

2020 CATALOG







# AMERICAN LIGHTING

BRIGHT IDEAS • INNOVATIVE SOLUTIONS

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## 2020 CATALOG

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For the most current product specifications and ordering information  
Please visit us as [www.americanlighting.com](http://www.americanlighting.com)

[www.AmericanLighting.com](http://www.AmericanLighting.com)  
11775 E. 45th Ave. Denver, CO 80239  
Phone: 800.880.1180 Fax: 303.695.7633

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# TRULUX® LIGHTING SYSTEMS



## HIGH DENSITY HD TAPE LIGHT!

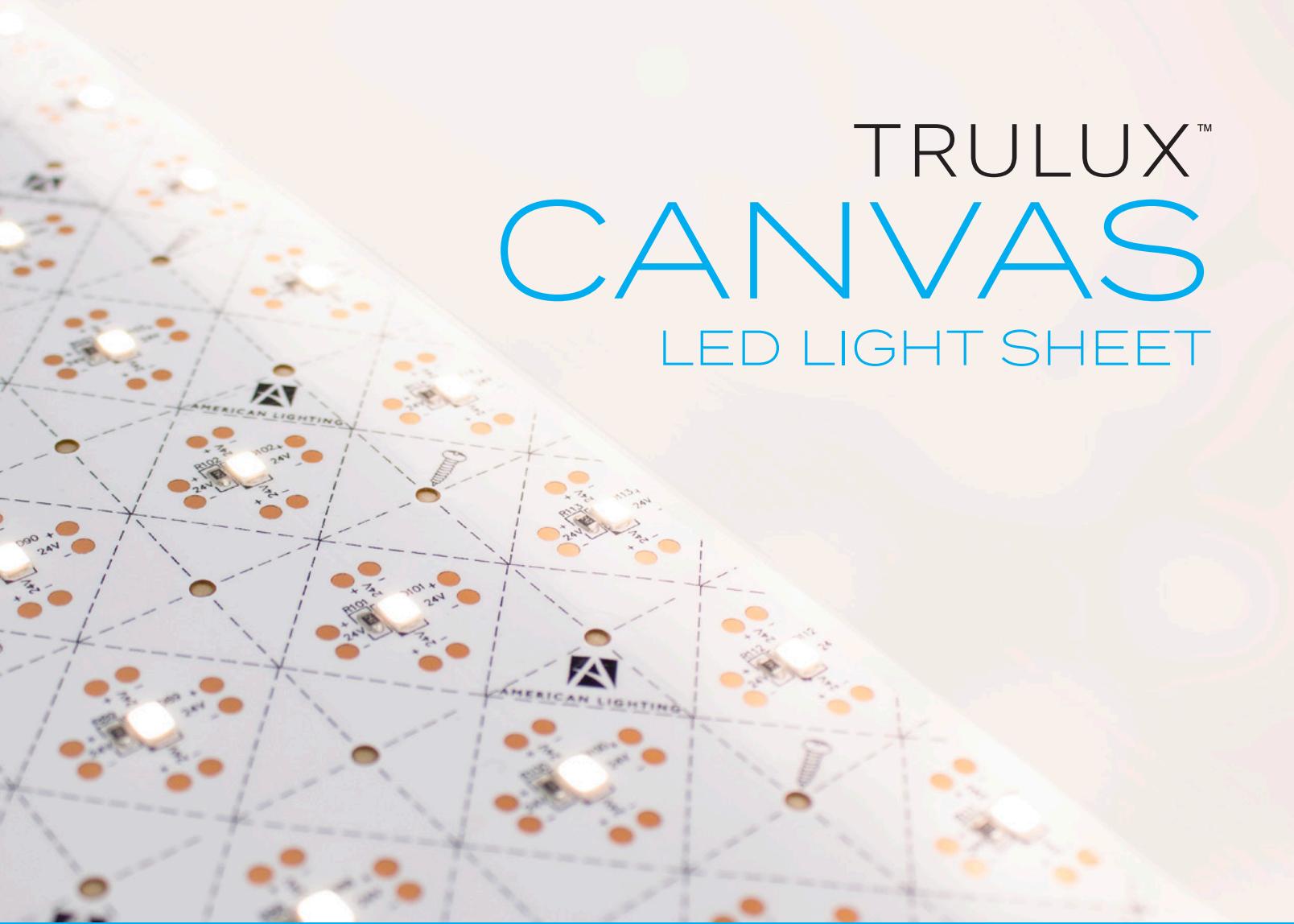
HD tape light is a great new addition to the award-winning Trulux Lighting line. Utilizing new LED technology, we were able to produce more lumens while reducing the watts per foot. Ranging from 210-385 lumens per foot while consuming less than 3.65W a foot, Standard Grade HD and High Output HD tape light is more efficient than ever. With tighter LED spacing and shorter cut increments, the new HD tape light is prime for customization and dot free linear lighting.

### FEATURES

- Available in Standard Grade & High Output HD
- New color temperatures only available in HD: 2700K, 3000K, 3500K, 4000K, & 5000K
- Up to 385 Lumen Output Performance
- 90+ CRI for optimum color clarity
- Cutting increments ranging From 1.5" to 2.4"
- 16.4ft Reels / Custom Cut / HD Pro Kit Options

### AVAILABLE IN NEW HD PRO KITS!

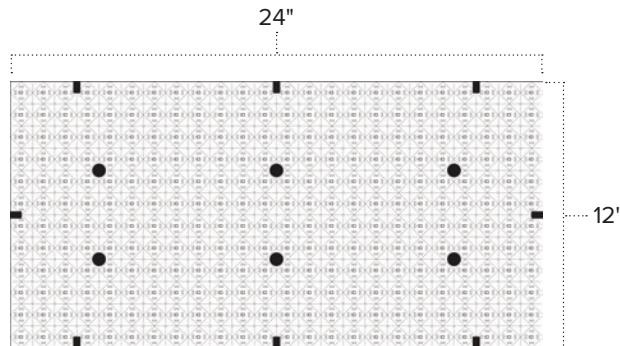




# TRULUX™ CANVAS LED LIGHT SHEET

## TRULUX™ CANVAS LIGHT SHEET

The Trulux Canvas Light Sheet is the ideal product for back-lighting opaque counter tops and architectural features. Cut the 12"x24" sheet to size at the job site to achieve a perfect fit for your application. Built-in spacers help lift your material a half inch off of the light sheet for a perfectly level and diffuse effect.



### FEATURES

- Available in Single Color, Tunable CCT, and RGBW
- Single Color temperatures include: 3000K, 4000K, & 5000K
- Up to 2000 lumen output performance per sheet
- 20W per sheet with max linking of 96W
- Available in 12"H x 24"W sizes with 3M peel & stick backing
- 1" x 1" (Single Color) / 2" x 2" (TW) / 6" x 2" (RGBW) cuttability
- Built-in 1/2" stand-offs spaced every 8 inches

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For More Information on Trulux Canvas Light Sheets See Page: 86-87



# REVAMPED FOR 2020 5CCT DOWNLIGHTS

As experienced lighting professionals know, different color temperatures render colors differently. These long-life LED downlights offer a highly adaptable and future-proof adjustable CCT feature that can be quickly adjusted at the job site – or when it comes time to remodel! Fine-tune your lighting to your preference with this powerful new lineup of downlights.

## FEATURES

- Commercial, Designer, and Economy Applications
- Remodel and Retrofit Fixture Style Options
- Excellent Color Rendering (90+ CRI)
- Wide Range of Sizes - From 1 inch to 8 Trim Sizes
- ENERGY STAR Certified and cETLus Listed
- Wet / Damp Location Rated Options

## 5 COLOR TEMPERATURES IN ONE

Featuring built-in adjustable CCT switch





### SPEC SERIES

Up to 3500 Lumens  
Available in 8" & 6"

PAGE 140-141



### AXIS SERIES

Up to 1000 Lumens  
Available in 3" / 2" / 1"

PAGE 144-145



### HP SERIES

Up to 850 Lumens  
Available in 2"

PAGE 142-143



# NEW FOR 2020 **EXTERIOR LIGHTING**

American Lighting has expanded the architectural and exterior lighting lineup for 2020. The VOLTA series is a high-end wall sconce with 3 selectable color temperatures available in a dual up/down as well as single side option. New Slim Array Series is a powerful area light for landscape lighting and is available in 3 fixture sizes with selectable 3-CCT. Rounding out the new line is the SGL4 Step Light Series that feature great new trim styles and the same easy-to-install features that made past step light generations so popular.



**VOLTA WALL SCONCE**  
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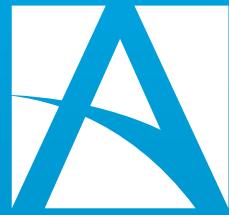
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**SGL4 STEP LIGHT**  
PAGE 206-209

# BECOME AN AMERICAN LIGHTING PRODUCT EXPERT

We are dedicated to increasing our members' success in the lighting industry by empowering and supporting them with relevant and essential product and lighting education.

By utilizing American Lighting University (ALU), our goal is to enlighten and inspire our members to maximize lighting opportunities available to them using the latest energy efficient lighting technologies through on-line education.



AMERICAN LIGHTING UNIVERSITY

*The video-based learning portal for American Lighting products!*



FREE TO JOIN



EASY ONLINE ACCESS



VIDEO BASED LEARNING



TEST YOUR PRODUCT KNOWLEDGE



CREATE GROUP ACCOUNTS



MODULE COMPLETION OVERVIEW

## BECOME ALU PRODUCT CERTIFIED TODAY!

EASY TO FOLLOW PRODUCT CATEGORIES AND MODULES



TRULUX



TASK LIGHTING



DOWNLIGHTING



LINEAR LIGHTING

# WHAT ARE YOU WAITING FOR? SIGN UP TODAY!

GO TO: [WWW.GO.BLUEVOLT.COM/AMERICANLIGHTING](http://WWW.GO.BLUEVOLT.COM/AMERICANLIGHTING)

AMERICAN LIGHTING  
BRIGHT IDEAS • INNOVATIVE SOLUTIONS

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## WELCOME!

American Lighting is dedicated to increasing our members' success in the lighting industry by empowering and supporting them with relevant, essential, and timely education. Adhering to a constant commitment to discovery and innovation, our main goal is to enlighten and inspire our members to maximize the opportunities now available to them using the latest energy efficient lighting technologies.

Register Now

### American Lighting University Categories







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## Spektrum Smart Lighting Systems



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## TRULUX Lighting Systems



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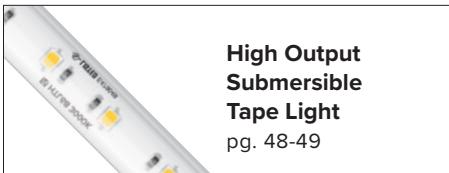
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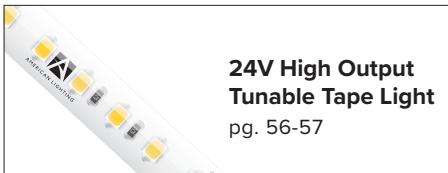
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**High Output Submersible Tape Light**  
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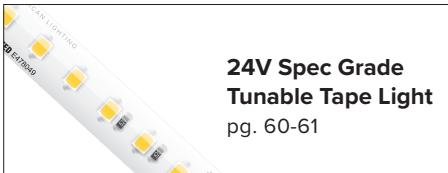
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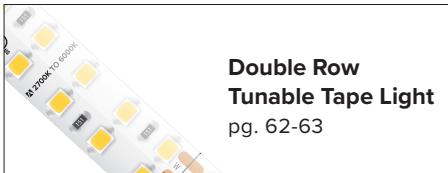
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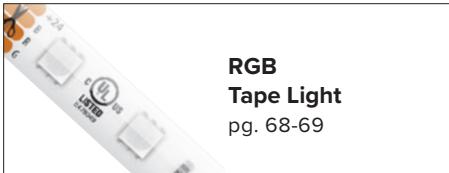
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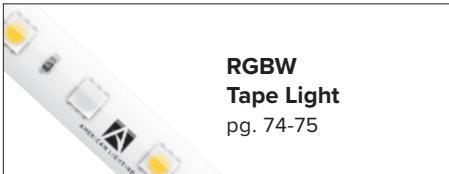
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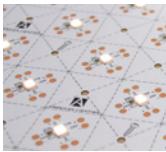


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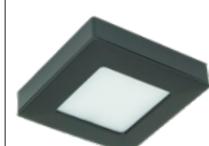


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## TRULUX Lighting Systems

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# SPHERE SPECTRUM SMART LIGHTING



Available on Google Play & App Store

 **Bluetooth®** WIRELESS TECHNOLOGY



## SPEKTRUM SMART LIGHTING

**Spektrum Smart Lighting** is American Lighting's Bluetooth mesh connected product line. Focusing on smart home integration, the Spektrum Lighting app provides instant lighting control that allows users to customize their lighting spaces to their liking. From simple dimming controls to advanced scene settings, unlock whole home connected lighting with Spektrum Smart Lighting.

### SPEKTRUM SMART LIGHTING APP FEATURES:

- Compatible with most iOS and Android Smart Devices
- Easy dial control for Single Color, Tunable CCT, or RGBTW fixtures
- Use zones to create groupings of lights
- Create custom presets with color or brightness settings
- Set timers & schedules to automate your lighting
- Create fun color changing effects with reactive audio sequences

### CONTROL MULTIPLE LIGHTING TYPES:



Single Color  
Dimming



Tunable CCT  
Control



RGB  
Control



RGBTW  
Control

### Spektrum Smart Lighting

- 
- Smart Receiver  
RGBTW Tape Light Kit  
RGBTW Downlights  
Smart Switch Accessory  
Smart Hub Accessory

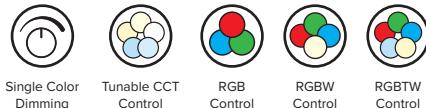
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## Features

- Retrofit into existing low voltage applications for wireless app control
- Span greater distances with Bluetooth mesh with up to 80 feet from fixture to fixture
- Sync multiple receivers to create dedicated zones
- Features five dedicated channels for multi-type lighting control
- Slim and compact housing with hardwire or direct plug-in options
- Can be used with other 12-24V low voltage product (requires hardwire capability)
- Max loads up to 72W (12V) & 144W (24V)
- Dry location rated

## Control Types



## Listing / Ratings



## Smart Receiver Set-up



## SPEKTRUM Smart Receiver

Spektrum Smart Lighting's new 5-channel Bluetooth Mesh Receiver allows users to integrate smart device lighting control to any low voltage lighting product. Featuring dedicated controls for multi-type lighting, the Spektrum Smart Receiver is a smart choice for retrofit or new construction applications wanting smart control and connectivity.

## Technical Information

Series	SPK-REC
Input Voltage	12-24V DC
Max Load	72W (12V) or 144W (24V)
Output Current	6A
Temperature Range	-10°C to 40°C
Rating	FCC Compliant, Dry location

\*\*Smart Receiver is NOT compatible with traditional dimmer switches.\*\*

## Ordering Information

### SPK-REC-5CH

Spektrum Smart Receiver

Download Spektrum Smart Lighting App on:





## SPEKTRUM Smart Receiver Control

### Single Color



+



Smart Receiver



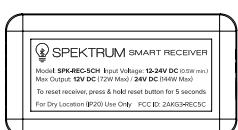
EdgeLink



MicroLink

Puck Lights &  
Mini Swivels

### Tunable CCT



+

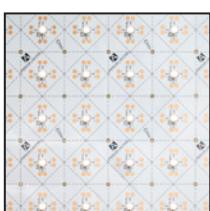


Smart Receiver

or



Tunable EdgeLink



Tunable Canvas

### RGB / RGBW



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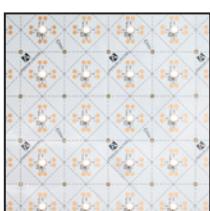


Smart Receiver

or

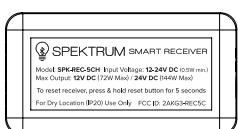


RGB Microlux



RGBW Canvas

### RGB + Tunable CCT



+



RGBTW Tape Light

### Spektrum Smart Receiver Accessories

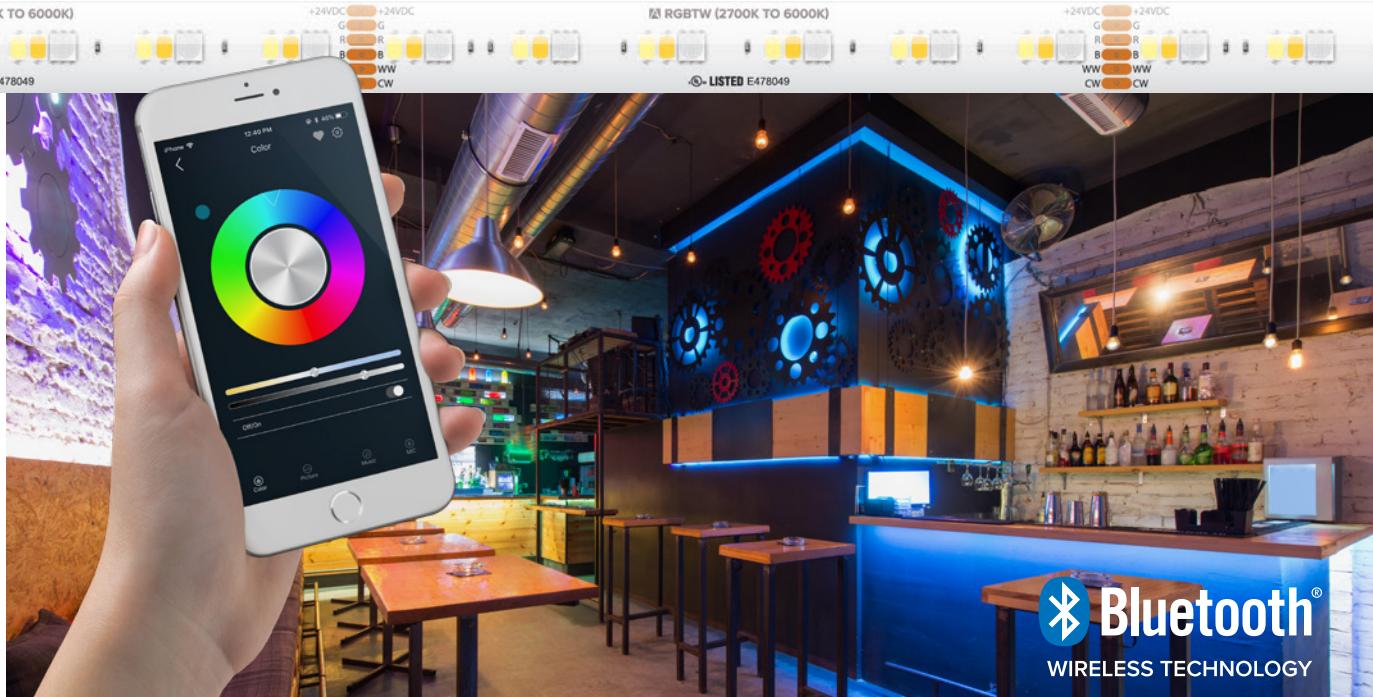


**Spektrum Smart Switch**  
(Wall plate not included)  
**SPK-CTRL-W-RGBTW**



**Spektrum Smart Hub\***  
(For use with voice assistants)  
**SPK-HUB**

Spektrum Smart Hub\* (SPK-HUB) Required for use with Google Home and Amazon Alexa Voice Assistants



## Features

- RGB + Tunable White (2700K to 6000K) color mixing capability with 94+ CRI
- Up to 360Lm output per foot while consuming only 7W per foot
- Includes wireless Bluetooth® hand-held remote for easy on/off operation with built-in presets
- Features Bluetooth® Mesh Wireless Technology
- Sync & control multiple Spektrum Smart Lighting tape light kits & products
- Ready to install 24V Kit with plug & play connection and additional tape light accessories

## Available CCT



RGB + Tunable CCT

## Control Options

- Spektrum Smart Lighting™ App
  - Requires IOS or Android Smart Device
- Spektrum Smart Switch™ (Included)
  - Bluetooth Wall Mount Smart Switch

## Listing / Ratings



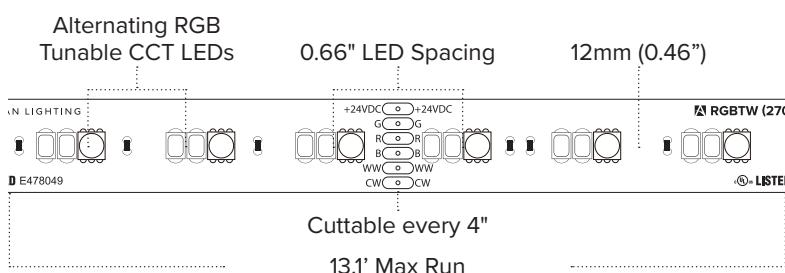
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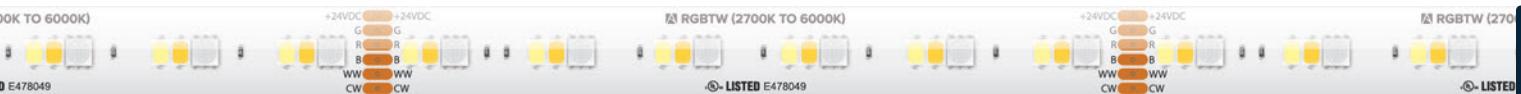
## SPEKTRUM RGB+TW Tape Kit - 24V

Spektrum Smart Lighting by American Lighting is the all new Bluetooth Mesh product family that allows users to fully customize and control lighting for everyday use from the convenience of a smart device. The Spektrum RGB + Tunable CCT tape light kit is the ultimate option in color changing RGB linear lighting technology. With RGB+TW, not only do you have a virtually unlimited RGB palette of color combinations, you also have the ability to adjust true white light ranging from 2700K up 6000K. Providing intense color saturation, transition effects, and fade to white lighting effects for limitless color combinations perfectly bundled into an easy to install kit.

## Technical Information

Series	SPTL-RGBTW-4MKIT
Input Voltage	24V
CCT	RGB + Tunable CCT (2700K-6000K)
CRI	90+
Wattage	up to 7W per ft
Lumens	up to 360Lm per ft
Max Run	13.1 feet
Cuttable	Every 4"
IP Rating	IP54 (unjacketed)
Dimmable	Trulux Controllers or DMX Control
Rating	cULUS Listed, Dry Location
Rated Life	50,000 hrs





## Spektrum Smart Lighting™ Kit Contents:

- (1) 24V 3A Plug-in Driver
  - (1) Spektrum Smart Switch (SPK-CTRL-W-RGBTW)
  - (1) 13.1ft (4M) RGB+TW Tape Light Reel
  - (1) 15ft Spool of 20AWG Wire
  - (3) Tape-to-Tape Splice Connectors
  - (3) Tape-to-Tape 6" Jumpers
- \* Smart device not included

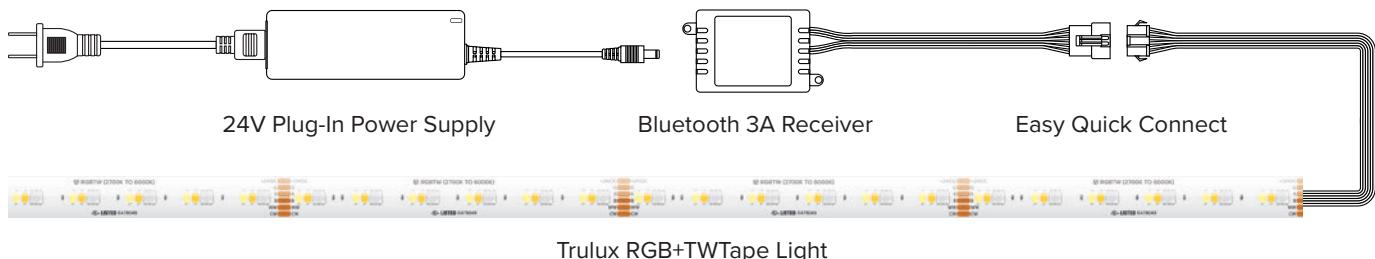
**PART NUMBER: SPTL-RGBTW-4MKIT**

Spektrum RGB+TW 13.1ft Tape Kit

Download Spektrum Smart Lighting App on:



## Spektrum RGB+TW Kit Set-Up



## Spektrum Smart Lighting Products



**Spektrum Smart Switch**  
(Wall plate not included)  
**SPK-CTRL-W-RGBTW**



**Spektrum Smart Hub\***  
(For use with voice assistants)  
**SPK-HUB**



**Spektrum 4 Downlight**  
4" RGB+TW Downlight  
**SPK-DL4-RGBTW-WH**



**Spektrum 6 Downlight**  
6" RGB+TW Downlight  
**SPK-DL6-RGBTW-WH**



## Features

- RGB + Tunable White (2700K to 6500K) color mixing capability with 90+ CRI
- Up to 950Lm output performance
- Bluetooth® hand-held remote for easy on/off operation with built-in presets (Sold separately)
- Features Bluetooth® Mesh Wireless Technology
- Sync & control multiple Spektrum Smart Lighting downlights & products
- No Hub or Gateway required
- Compatible with Voice Assistants Google Home & Amazon Alexa (Smart Hub Required)

## Available CCT



RGB + Tunable CCT

## Control Options

- Spektrum Smart Lighting™ App
  - Requires IOS or Android Smart Device
- Spektrum Smart Switch™ (Sold Separately)
  - Bluetooth Wall Mount Smart Switch

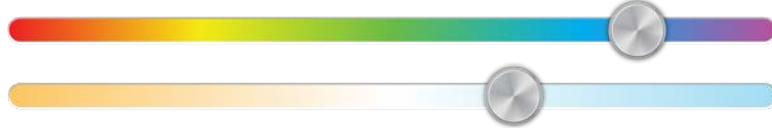
## Listing / Ratings



## SPEKTRUM RGBTW Downlights

New for 2019, the Spektrum RGBTW downlights offer convenient Bluetooth connectivity. Control your downlights wirelessly from the convenience of your tablet or phone with the Spektrum Smart Lighting App - Available on Google Play and the App Store. Featuring RGB and tunable white lighting technology, the Spektrum downlight offers a nearly endless array of vibrant colors making it perfect for special events or general, daily use.

### Dimmable RGB Color Selection Featuring Tunable CCT



## Technical Information

Series	SPK-DL
Input Voltage	100-130V AC, 60Hz
CCT	RGB + Tunable CCT (2700K-6500K)
CRI	90+
Wattage	13W (6") / 9W (4")
Lumens	950Lm (6") / 720Lm (4")
Beam Angle	100°
Dimmable	Via Spektrum Smart Lighting App or Smart Switch
Mounting	Recessed mount
Rating	Damp location, FCC Compliant, Type IC
Rated Life	25,000 hrs

Download Spektrum Smart Lighting App on:



## Spektrum RGBTW Downlights



**Spektrum 6 Downlight**

6" RGB+TW Downlight

**SPK-DL6-RGBTW-WH**



**Spektrum 4 Downlight**

4" RGB+TW Downlight

**SPK-DL4-RGBTW-WH**

## Spektrum Smart Lighting Products



**Spektrum Smart Switch**

(Wall plate not included)

**SPK-CTRL-W-RGBTW**



**Spektrum Smart Hub\***  
(For use with voice assistants)

**SPK-HUB**



**Spektrum Tape Light Kit**

RGB+TW Tape Light Kit

**SPTL-RGBTW-4MKIT**

**Spektrum Smart Hub\* (SPK-HUB)** Required for use with Google Home and Amazon Alexa Voice Assistants


 **Bluetooth®**  
WIRELESS TECHNOLOGY

## Features

- Bluetooth® hand-held remote for easy on/off operation with built-in presets
- Surface mount magnetic dock for easy install
- Tunable CCT and RGB built in presets
- Simple step dimming for brightness adjustments
- Easy system pairing and operation
- Up to 25 meter signal range\*

## Available Finishes



White

## Compatible With

- Spektrum Smart Receiver
- Spektrum RGBTW Downlights
- Spektrum RGBTW Tape Light Kit

## Spektrum Smart Switch Compatibility



Spektrum Smart Switch

Spektrum Downlights  
(Sold Separately)Spektrum Smart Receiver  
(Sold Separately)Spektrum Tape Light Kit  
(Sold Separately)

## SPEKTRUM Smart Switch

The Spektrum Smart Switch is a streamlined Bluetooth control alternative to the Spektrum Smart App. The Smart Switch has 5 built in tunable white settings and 12 different RGB presets with dimming levels to set your favorite color temp or brightness. With a magnetic dock, you can remove the switch from the wall plate and use as hand-held remote for greater control freedom.

## Technical Information

<b>Voltage</b>	Battery Operated
<b>Frequency</b>	2.4 Ghz
<b>Output</b>	Bluetooth®
<b>Rating</b>	Dry Location

\* Signal range may vary depending on structure interference

## Ordering Information

**SPK-CTRL-W-RGBTW** Spektrum Smart Switch (Wall-plate Not Included)



## Features

- Allows for voice controlled lighting commands
- Syncs to Amazon Alexa or Google Home devices
- Small and compact housing
- Spektrum Smart Lighting App required for set-up\*
- Requires 2.4Ghz Wifi for operation

## Available Finishes

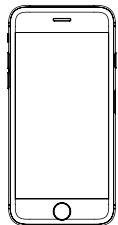


White

## Compatible With

- Spektrum Smart Receiver
- Spektrum RGBTW Downlights
- Spektrum RGBTW Tape Light Kit

## Spektrum Smart Hub Configuration



**Spektrum Smart App**  
(Smart Device Not Included)



**Voice Assistant**  
(Not Included)



**Spektrum Smart Hub**  
(Required for Use With Voice Assistants)



**Spektrum Smart Lights**  
(Sold Separately)



## SPEKTRUM Smart Hub

Want to utilize voice control with your Spektrum Smart Lighting products? No problem. Simply install a Smart Hub into your Spektrum ecosystem and sync your Amazon Alexa or Google Device for quick and easy voice command lighting.

## Technical Information

<b>Voltage</b>	5V DC
<b>Frequency</b>	2.4 Ghz (2.4Ghz wifi connection required)
<b>Output</b>	Bluetooth®
<b>Rating</b>	Dry Location

\*Smart Hub is not compatible with other third party controls

## Ordering Information

<b>SPK-HUB</b>	Spektrum Smart Hub (Includes Power Cord & Plug)
----------------	---







## TRULUX™ Lighting Systems

The Trulux Lighting System allows you to mix and match among four categories of tape light, and a variety of controllers and extrusions. Different grades of tape light vary in lumen output, while the array of color temperatures let you set the right ambiance depending on the space and individual preference. For dynamic lighting effects, choose Tunable CCT or dynamic RGB, RGBW, and RGBTW for maximum personalization and customization.

### Single Color

Standard Grade HD	pg. 30-31
Standard Grade HD Pro Kit	pg. 32-33
Standard Grade	pg. 34-35
Standard Grade RF kit	pg. 36-37
Standard Grade Max Run	pg. 38-39
High Output HD	pg. 40-41
High Output HD Pro Kit	pg. 42-43
High Output	pg. 44-45
High Output RF Kit	pg. 46-47
High Output Submersible	pg. 48-49
Spec Grade	pg. 50-51
Single Color Controls & Accessories	pg. 52-53

### Tunable CCT

High Output Tunable CCT	pg. 56-57
High Output Tunable CCT RF Kit	pg. 58-59
Spec Grade Tunable CCT	pg. 60-61
Double Row Tunable CCT	pg. 62-63
Tunable CCT Controls & Accessories	pg. 64-65

### Color Changing

High Output RGB	pg. 68-69
High Output RGB RF Kit	pg. 70-71
High Output RGB Submersible	pg. 72-73
High Output RGBW	pg. 74-75
High Output RGBW RF Kit	pg. 76-77
RGB/RGBW Controls & Accessories	pg. 78-79
RGBTW	pg. 80-81
DMX Controls & Receivers	pg. 82-83

### Specialty Tape

Canvas LED Sheet	pg. 86-87
MicroLux	pg. 88-89
Bendable	pg. 90-91
Edge-lit	pg. 92-93

### Extrusions

pg. 94-117
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## TRULUX™ Single Color Tape Light

Trulux offers five different grades of light output and multiple color temperatures so you can pick the best combination for your project/installation. Light output ranges from 100Lm-570Lm per foot and color temperatures include 2400K, 2700K, 3000K, 3500K, 4000K and 5000K, all with 90+ CRI, optimal for creating inviting spaces.

Standard Grade HD

pg. 30-33



Standard Grade

pg. 34-37



Standard Grade Max Run

pg. 38-39



High Output HD

pg. 40-43



High Output

pg. 44-47



High Output Submersible

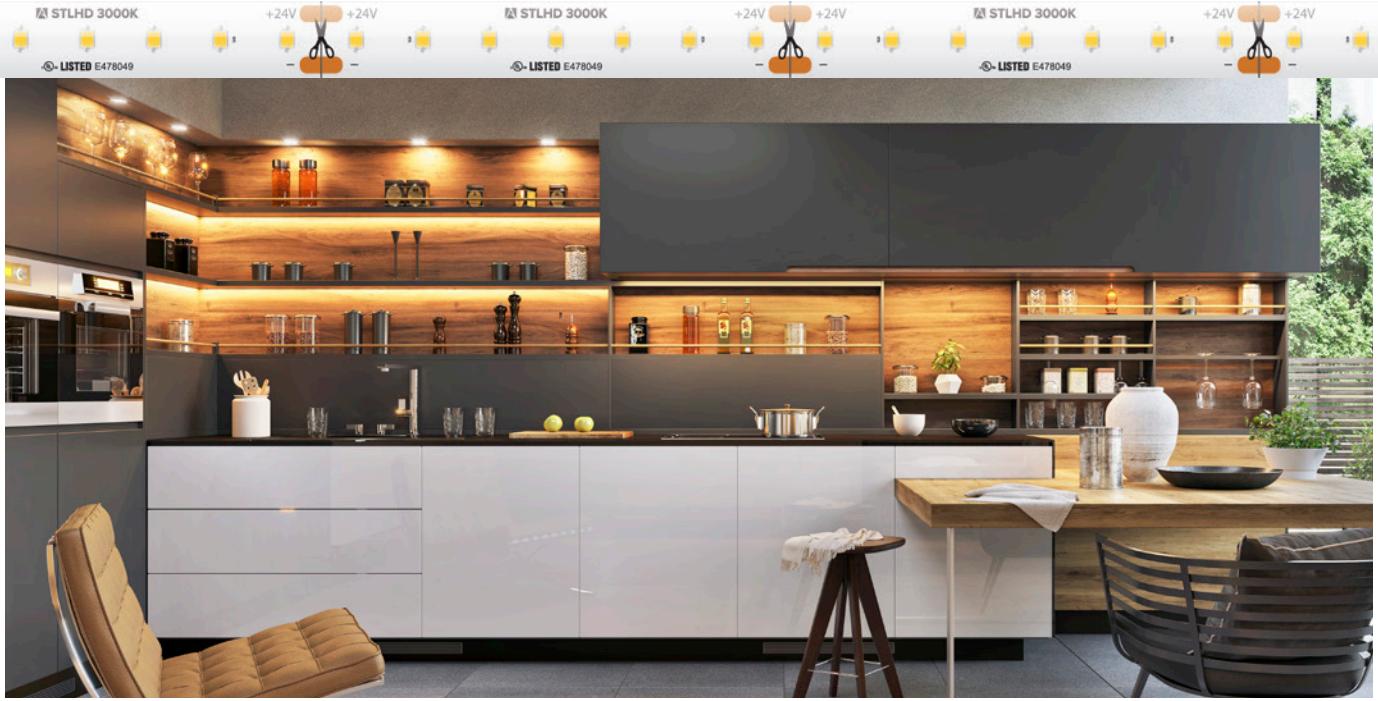
pg. 48-49



Spec Grade

pg. 50-51





## Features

- Excellent color rendering (90+ CRI)
- Color temperatures from 2700K to 5000K
- 200-235 lumens per foot performance
- Consumes only 2.2 watts per foot
- Cuttable every 2.46 inches
- 16.4 foot max run
- Dimmable with most ELV dimmers
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



## Control Options

- Primary Side Dimming
- Trulux Single Color Controls
- Spektrum Smart Receiver (App Controlled)
- Single Color In-line Controller

## Listing / Ratings

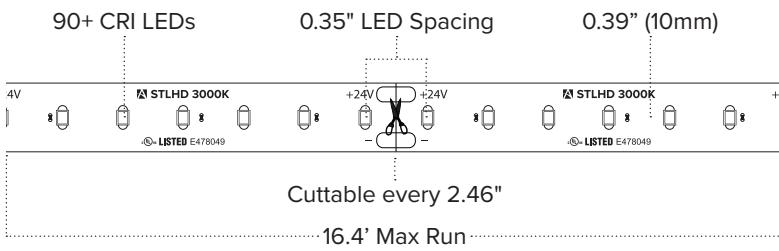


## TRULUX™ Standard Grade HD - 24V

Standard Grade HD tape light is a powerful new addition to the award-winning Trulux lighting system. By utilizing a new LED, Standard Grade HD tape light is able to produce up to 235 lumens per foot while using just 2.2 watts per foot. With cutting increments every 2.46 inches, this tape light can be cut to fit your project perfectly.

## Technical Information

Series	STLHD
Input Voltage	24V
CCT	2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	2.19W per ft
Lumens	Up to 235Lm per ft
Max Run	16.4 ft
Cuttable	Every 2.46 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



**STLHD SERIES ORDERING INFORMATION**

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing &amp; Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>STLHD-UWW-16</b>	24V	2700K	16.4 ft	200Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-UWW-CC</b>	24V	2700K	Custom Cut	200Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-WW-16</b>	24V	3000K	16.4 ft	210Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-WW-CC</b>	24V	3000K	Custom Cut	210Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-NW-16</b>	24V	3500K	16.4 ft	220Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-NW-CC</b>	24V	3500K	Custom Cut	220Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-WH-16</b>	24V	4000K	16.4 ft	235Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-WH-CC</b>	24V	4000K	Custom Cut	235Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-CW-16</b>	24V	5000K	16.4 ft	230Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)
<b>STLHD-CW-CC</b>	24V	5000K	Custom Cut	230Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)

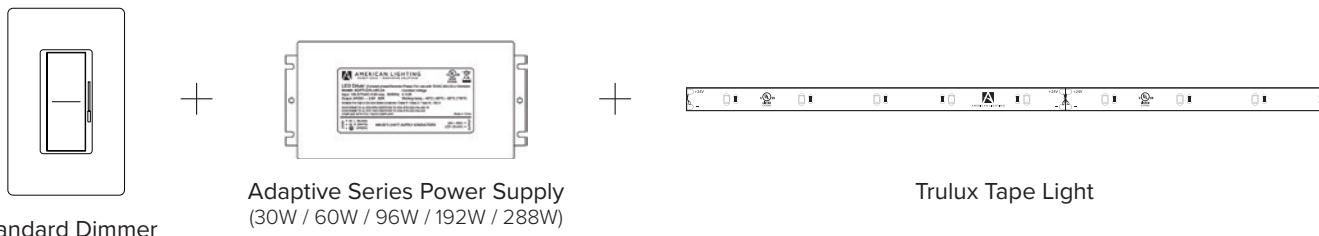
STLHD (IP54) 16.4ft Reels include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) HD Power Feeds / (3) HD Splice Connectors

**SINGLE COLOR ACCESSORIES**

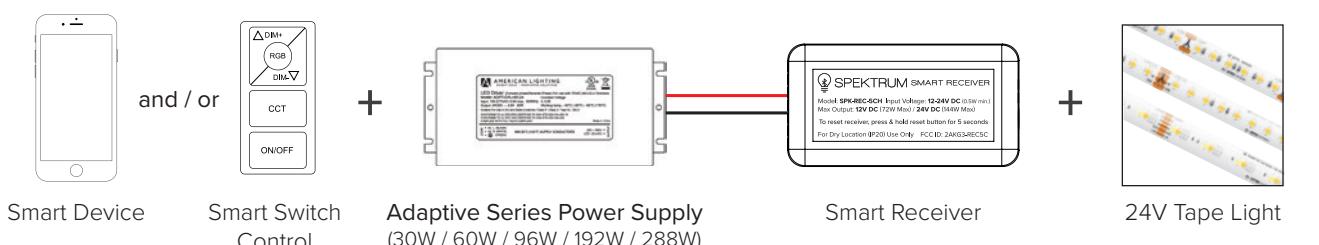
ITEM NUMBER	DESCRIPTION
<b>TL-CONKIT</b>	Trulink 4-in-1 Connection Kit
<b>TL-BLKS</b>	Trulink 4-in-1 Connector Block (QTY 10)
<b>TL-2PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-2JUMP6-HD</b>	6" HD Linking Cable
<b>TL-2JUMP24-HD</b>	24" HD Linking Cable
<b>TL-2SPL-HD</b>	HD Tape to Tape Splice Connector
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVSB-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway

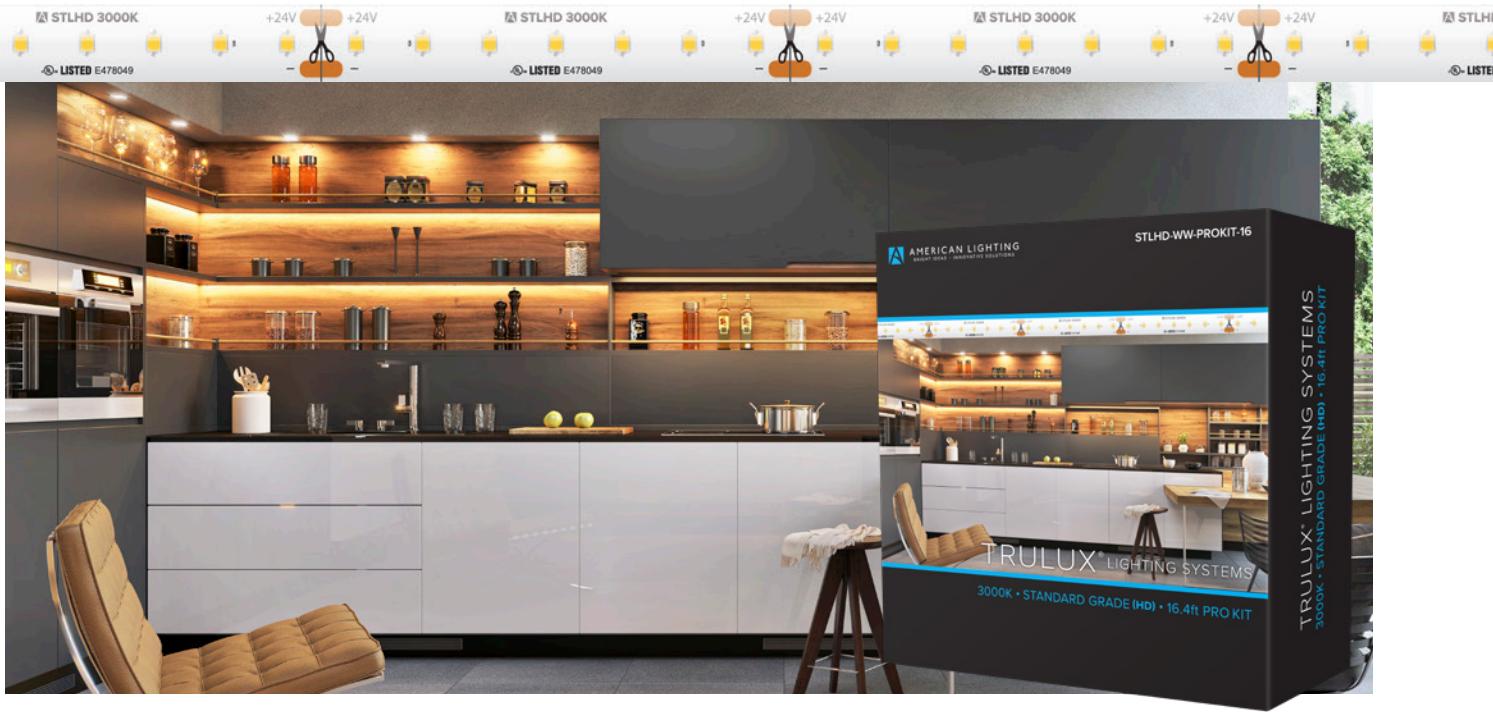


## Primary Side Dimming Set-up



## Smart Receiver Set-up





## Features

- Ready to install 24V tape light pro kit
- Available in 3000K warm white with 90+ CRI
- 210Lm per foot output performance
- Includes properly sized Adaptive power supply
- Maximum runs up to 16.4 feet
- Create power feeds and jumpers with the use of the 15ft (20/2) wire and HD Connectors
- Dimmable with most TRIAC and ELV dimmers
- cULus Listed (dry location)

## Available CCT



3000K

## Control Options

- Primary Side Dimming
- Trulux Single Color Controls
- Spektrum Smart Receiver (App Controlled)
- Single Color In-line Controller

## Listing / Ratings

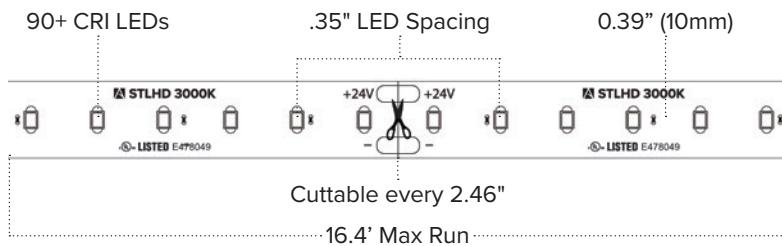


## TRULUX™ STLHD Pro Kit - 24V

Designed for lighting professionals, Pro Tape Light Kits contain all of the essential installation components needed for basic single color linear lighting systems - just add a controller or dimmer and you're all set. Speed installations by taking out the guess work and questioning compatibility, thanks in part to including a properly sized Adaptive series driver and all necessary wiring accessories.

## Technical Information

Series	STLHD-PROKIT
Input Voltage	24V
CCT	3000K
CRI	90+
Wattage	2.19W per ft
Lumens	210Lm per ft
Max Run	16.4 ft
Cutable	Every 2.46 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





### STLHD PRO KIT ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
STLHD-WW-PROKIT-16	24V	3000K	16.4 ft	210Lm / ft	2.19W / ft	IP54	90+	2.46" (62.5mm)

STLHD Kits include: (1) 24V ADPT 60W Power Supply / (1) 15ft (20/2) Wire Spool / (3) HD Power Feeds / (3) HD Splice Connectors

### SINGLE COLOR ACCESSORIES

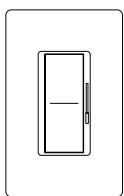
ITEM NUMBER	DESCRIPTION
TL-CONKIT	Trulink 4-in-1 Connection Kit
TL-BLKs	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	HD Power Feed
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
WIRE-15-2PIN	15ft (20/2) Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
LVSb-2PIN	In-line Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



### Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers & accessories

Primary Side Dimming Set-up

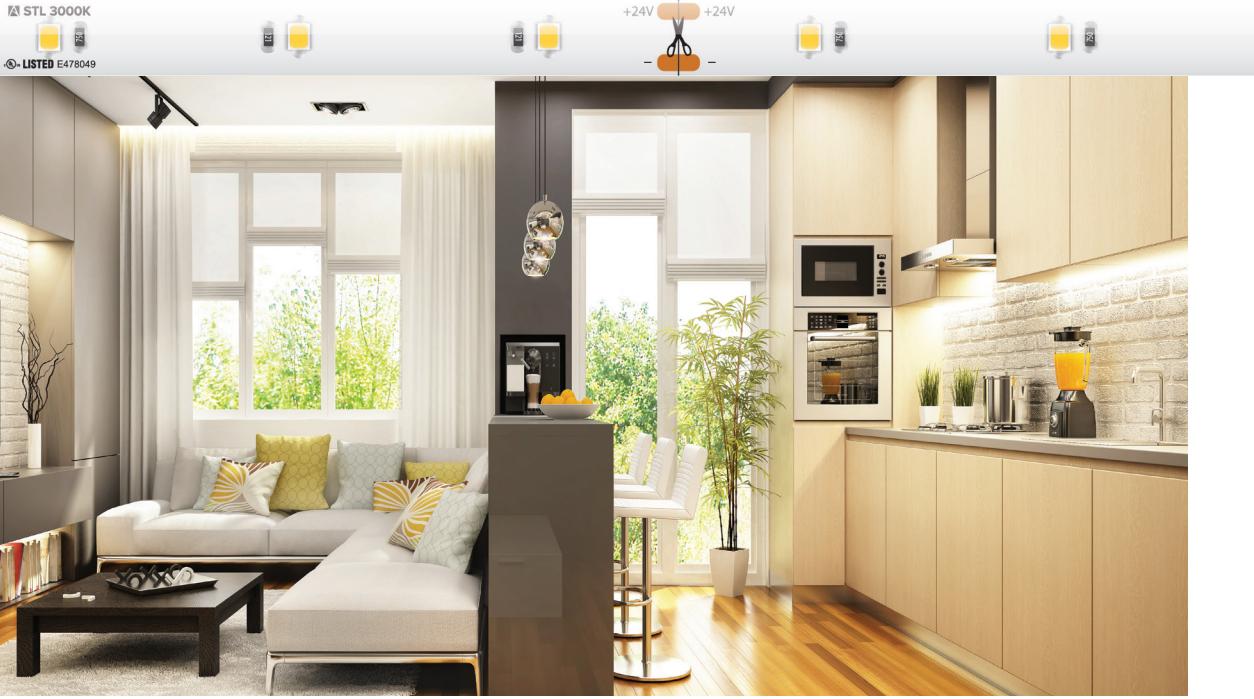


Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Standard Dimmer



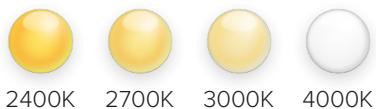
Trulux Tape Light



## Features

- Excellent color rendering (96+ CRI)
- Color temperatures from 2400K to 4000K
- 100-155 lumens per foot performance
- Consumes only 2.7 watts per foot
- Dimmable with most ELV dimmers
- Cuttable every 6.56" (24V) and 3.94" (12V)
- 32.8 ft (24V) / 27 ft (12V) max run
- (IP54) unjacketed or (IP65) jacketed versions
- Suitable for use in closets when used in an enclosed extrusion based on NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5)
- 50,000 hours rated life

## Available CCT



## Control Options

- Primary Side Dimming
- Trulux Single Color Controls
- Spektrum Smart Receiver (App Controlled)
- Single Color In-line Controller

## Listing / Ratings

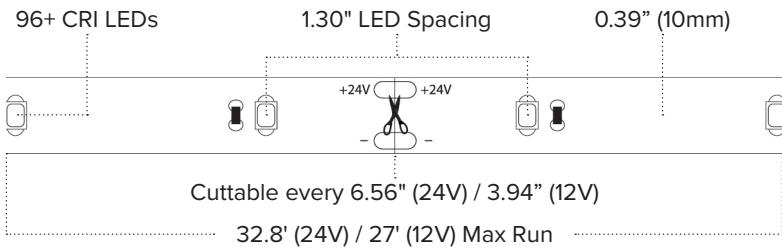


## TRULUX™ Standard Grade - 24V / 12V

Build an economical and versatile layered lighting system with Trulux Standard Grade tape light. Light output ranging from 140-155 lumens per foot, with easy to work with run lengths up to 32.8 feet, Trulux Standard Grade is perfect for accent lighting applications when soft and subtle lighting is desired.

## Technical Information

Series	STL
Input Voltage	24V / 12V (STL-WW-100-12V only)
CCT	2400K / 2700K / 3000K / 4000K
CRI	96+
Wattage	2.7W per ft
Lumens	Up to 155Lm per ft
Max Run	32.8 ft (24V) / 27 ft (12V)
Cuttable	Every 6.56 in (24V) / 3.94 in (12V)
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



**STL SERIES ORDERING INFORMATION**

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing &amp; Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>STL-UWX</b>	24V	2400K	16.4 ft	140Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-UWX-33</b>	24V	2400K	32.8 ft	140Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL65-UWX</b>	24V	2400K	16.4 ft	100Lm / ft	2.7W / ft	IP65	96+	6.56" (167mm)
<b>STL-UWX-CC</b>	24V	2400K	Custom Cut	140Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-UWW</b>	24V	2700K	16.4 ft	146Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-UWW-33</b>	24V	2700K	32.8 ft	146Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL65-UWW</b>	24V	2700K	16.4 ft	105Lm / ft	2.7W / ft	IP65	96+	6.56" (167mm)
<b>STL-UWW-100</b>	24V	2700K	100 ft	146Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-UWW-CC</b>	24V	2700K	Custom Cut	146Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-WW</b>	24V	3000K	16.4 ft	150Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-WW-33</b>	24V	3000K	32.8 ft	150Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL65-WW</b>	24V	3000K	16.4 ft	115Lm / ft	2.7W / ft	IP65	96+	6.56" (167mm)
<b>STL-WW-100</b>	24V	3000K	100 ft	150Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-WW-100-12V</b>	12V	3000K	100 ft	150Lm / ft	2.7W / ft	IP54	96+	3.94" (100mm)
<b>STL-WW-CC</b>	24V	3000K	Custom Cut	150Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-WH</b>	24V	4000K	16.4 ft	155Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-WH-33</b>	24V	4000K	32.8 ft	155Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL65-WH</b>	24V	4000K	16.4 ft	125Lm / ft	2.7W / ft	IP65	96+	6.56" (167mm)
<b>STL-WH-CC</b>	24V	4000K	Custom Cut	155Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)

STL (IP54) 16.4ft Reels include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) HD Power Feeds / (3) HD Splice Connectors

STL65 (IP65) 16.4ft Reels include: Attached 3ft IP65 Lead Wire / (3) HD Power Feeds / (3) HD Splice Connectors

STL (IP54) 100ft Reels include: Attached 3ft Lead Wire / (5) TL-CONKIT / (5) TL-BLKS / (5) HD Power Feeds

**SINGLE COLOR ACCESSORIES**

ITEM NUMBER	DESCRIPTION
<b>TL-CONKIT</b>	Trulink 4-in-1 Connection Kit
<b>TL-BLKS</b>	Trulink 4-in-1 Connector Block (QTY 10)
<b>TL-2PWR-HD</b>	6" HD Power Feed
<b>TL-2JUMP6-HD</b>	6" HD Linking Cable
<b>TL-2JUMP24-HD</b>	24" HD Linking Cable
<b>TL-2SPL-HD</b>	HD Tape to Tape Splice Connector
<b>TL-2JUMP65-.5</b>	6" IP65 Linking Cable
<b>TL-2JUMP65-1</b>	12" IP65 Linking Cable
<b>TL-2JUMP65-2</b>	24" IP65 Linking Cable
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVSB-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



TL-CONKIT



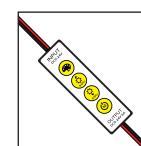
TL-BLKS

TL-2PWR-HD  
TL-2JUMP6-HD  
TL-2JUMP24-HDTL-2JUMP6-HD  
TL-2JUMP24-HD

TL-2SPL-HD

TL-2JUMP65-.5  
TL-2JUMP65-1  
TL-2JUMP65-2

WIRE-15-2PIN



INLINE-SC-CTRL



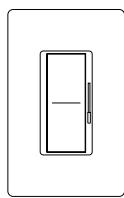
SPK-REC-5CH



LVSB-2PIN



RCWY-PVC-1M

**Primary Side Dimming Set-up**Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Trulux Tape Light

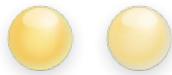
Standard Dimmer



## Features

- Ready to install kit with plug & play connection
- Features handheld remote for easy on/off operation with built-in presets
- 2700K or 3000K color temps with 96+ CRI
- Up to 150Lm per foot consuming 2.7W per foot
- Tape light is cuttable every 6.56 inches
- Each tape light kit has a maximum run of 16.4 feet
- Additional tape light accessories included for easy installation
- cULus Listed (dry location)

## Available CCT



2700K    3000K

## Control Options

- Primary Side Dimming
- Trulux Single Color Controls
- Spektrum Smart Receiver (App Controlled)
- Single Color In-line Controller

## Listing / Ratings

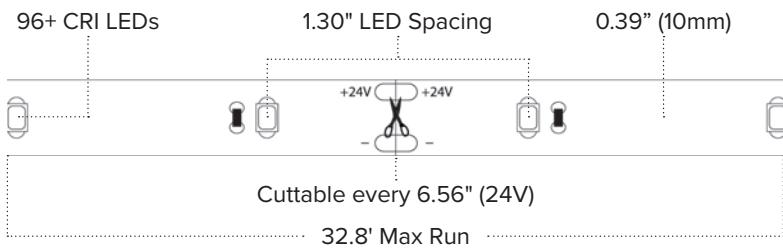


## TRULUX™ STL Series Kit - 24V

Standard Grade tape light kits provide the components for a complete Trulux Lighting System. As the entry-level tape light grade in the Trulux line, Standard grade offers a modest amount of lumens while staying highly energy efficient. This convenient kit is ideal for accent lighting applications such as toe-kick lighting or above cabinet lighting.

## Technical Information

Series	STL-KIT
Input Voltage	24V
CCT	2700K / 3000K
CRI	96+
Wattage	Up to 2.7W per ft
Lumens	Up to 150Lm per ft
Max Run	16.4 ft
Cutable	Every 6.56 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## Standard Grade Tape Light Kit Contents

- (1) - 24V 2A Plug-in Driver
- (1) - Handheld remote with in-line RF receiver
- (1) - Power supply connections
- (1) - 15ft spool of (20/2) wire
- (1) - 16.4ft (5M) Standard Grade tape light
- (3) Tape-to-tape HD snap connectors
- (6) Wire-to-tape HD snap connectors

### STL SERIES KIT ORDERING INFORMATION

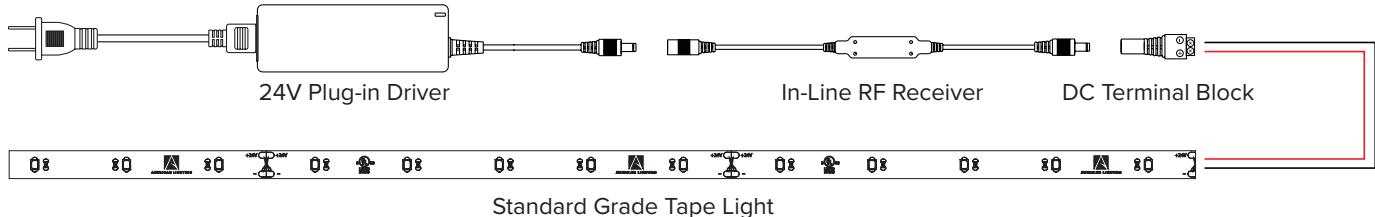
ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>STL-UWW-5MKIT</b>	24V	2700K	16.4 ft	146Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)
<b>STL-WW-5MKIT</b>	24V	3000K	16.4 ft	150Lm / ft	2.7W / ft	IP54	96+	6.56" (167mm)

STL Kits include: (1) 24V Plug-in Power Supply / (1) 15ft (20/2) Wire Spool / (1) In-line RF Receiver / (1) Handheld Remote / (6) HD Power Feeds / (3) HD Splice Connectors

## Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers & accessories

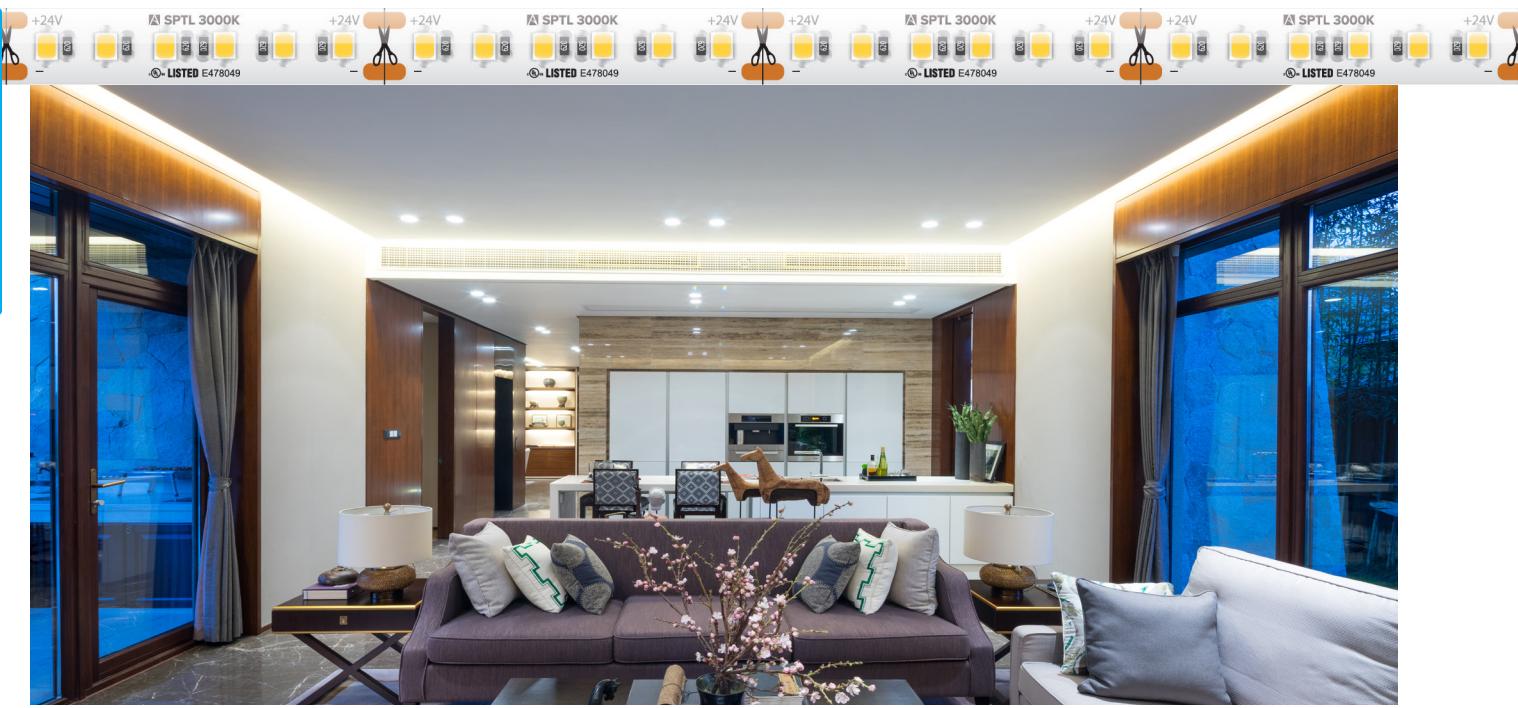
### Trulux Kit Setup



### SINGLE COLOR ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-CONKIT</b>	Trulink 4-in-1 Connection Kit
<b>TL-BLKs</b>	Trulink 4-in-1 Connector Block (QTY 10)
<b>TL-2PWR-HD</b>	6" HD Power Feed
<b>TL-2JUMP6-HD</b>	6" HD Linking Cable
<b>TL-2JUMP24-HD</b>	24" HD Linking Cable
<b>TL-2SPL-HD</b>	HD Tape to Tape Splice Connector
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVSB-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway





## Features

- Excellent color rendering (90+ CRI)
- Color temperatures from 2700K to 4000K
- Up to 112 lumens per foot performance
- Consumes up to 1.47 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 1.97"
- 65.6 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



## Control Options

- Primary Side Dimming
- Trulux Single Color Controls
- Spektrum Smart Receiver (App Controlled)
- Single Color In-line Controller

## Listing / Ratings

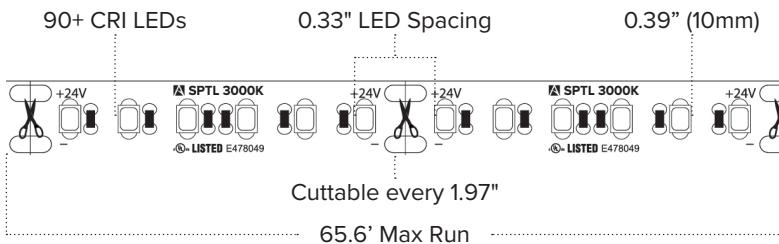


## TRULUX™ Max Run - 24V

For large scale projects, the Max Run series provides a more convenient installation by minimizing drivers and connections. Max Run tape is a great tool for lighting coves, corridors, lobbies, and retail spaces featuring a max run length up to 65 feet and available in 2700K, 3000K, and 4000K popular color temperatures.

## Technical Information

Series	STMR
Input Voltage	24V
CCT	2700K / 3000K / 4000K
CRI	90+
Wattage	Up to 1.47W per ft
Lumens	Up to 112Lm per ft
Max Run	65.6 ft
Cutable	Every 1.97 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## STMR SERIES ORDERING INFORMATION

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>STMR-27-65</b>	24V	2700K	65.6 ft	108Lm / ft	1.47W / ft	IP54	90+	1.97" (50mm)
<b>STMR-30-65</b>	24V	3000K	65.6 ft	110Lm / ft	1.47W / ft	IP54	90+	1.97" (50mm)
<b>STMR-40-65</b>	24V	4000K	65.6 ft	112Lm / ft	1.47W / ft	IP54	90+	1.97" (50mm)

STMR (IP54) 65.6ft Reels include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKs / (3) HD Power Feeds / (3) HD Splice Connectors

### SINGLE COLOR ACCESSORIES

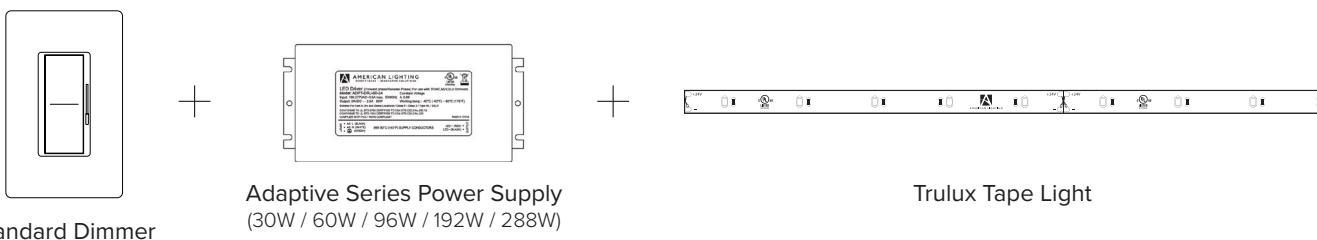
ITEM NUMBER	DESCRIPTION
<b>TL-CONKIT</b>	Trulink 4-in-1 Connection Kit
<b>TL-BLKs</b>	Trulink 4-in-1 Connector Block (QTY 10)
<b>TL-2PWR-HD</b>	6" HD Power Feed
<b>TL-2JUMP6-HD</b>	6" HD Linking Cable
<b>TL-2JUMP24-HD</b>	24" HD Linking Cable
<b>TL-2SPL-HD</b>	HD Tape to Tape Splice Connector
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVSB-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



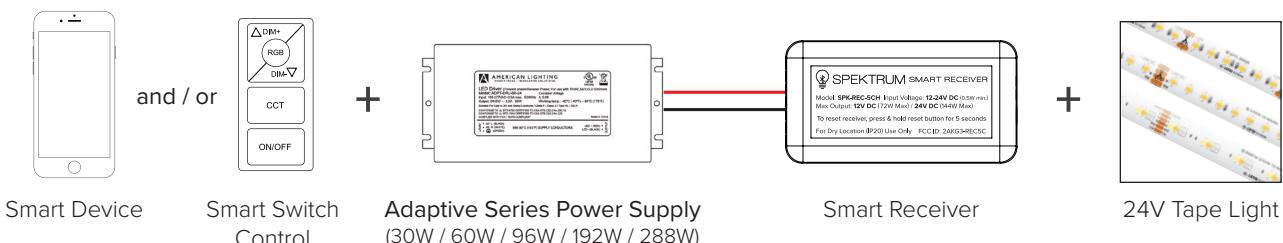
### Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers & accessories

#### Primary Side Dimming Set-up



#### Smart Receiver Set-up





## Features

- Excellent color rendering (90+ CRI)
- Color temperatures from 2700K to 5000K
- 310-385 lumens per foot performance
- Consumes only 3.65 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 1.51 inches
- 16.4 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



## Control Options

- Trulux Single Color Controls  
Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming  
Requires Standard Dimmer + Adaptive Driver
- Single Color In-line Controller

## Listing / Ratings

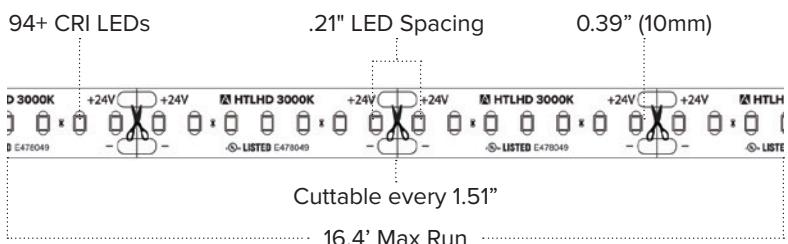


## TRULUX™ High Output HD - 24V

High Output HD tape light utilizes a powerful new type of LED to achieve substantially more lumens per foot while using less watts per foot than our original High Output tape light. Tightly spaced LEDs also allow High Output HD tape light to be cut every 1.51 inches – making for an ideal fit in any application.

## Technical Information

Series	HTLHD
Input Voltage	24V
CCT	2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	3.65W per ft
Lumens	Up to 385Lm per ft
Max Run	16.4 ft
Cuttable	Every 1.51 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## HTLHD SERIES ORDERING INFORMATION

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
HTLHD-UWW-16	24V	2700K	16.4 ft	310Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-UWW-CC	24V	2700K	Custom Cut	310Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-WW-16	24V	3000K	16.4 ft	335Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-WW-CC	24V	3000K	Custom Cut	335Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-NW-16	24V	3500K	16.4 ft	355Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-NW-CC	24V	3500K	Custom Cut	355Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-WH-16	24V	4000K	16.4 ft	385Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-WH-CC	24V	4000K	Custom Cut	385Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-CW-16	24V	5000K	16.4 ft	370Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)
HTLHD-CW-CC	24V	5000K	Custom Cut	370Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)

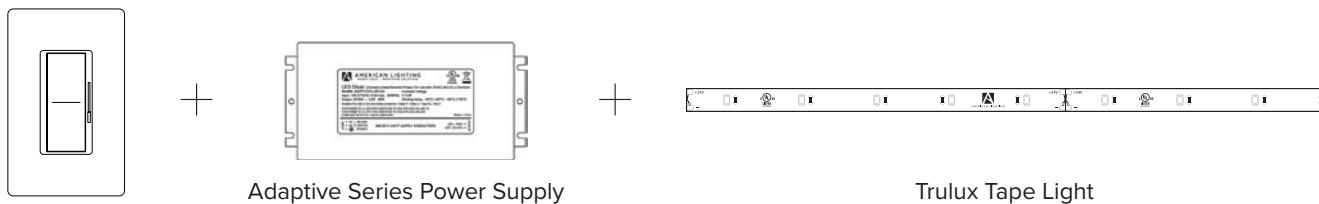
HTLHD (IP54) 16.4ft Reels include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) HD Power Feeds / (3) HD Splice Connectors

## SINGLE COLOR ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-CONKIT	Trulink 4-in-1 Connection Kit
TL-BLKS	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	6" HD Power Feed
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
WIRE-15-2PIN	15ft (20/2) Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
LVS2-2PIN	In-line Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



## Primary Side Dimming Set-up

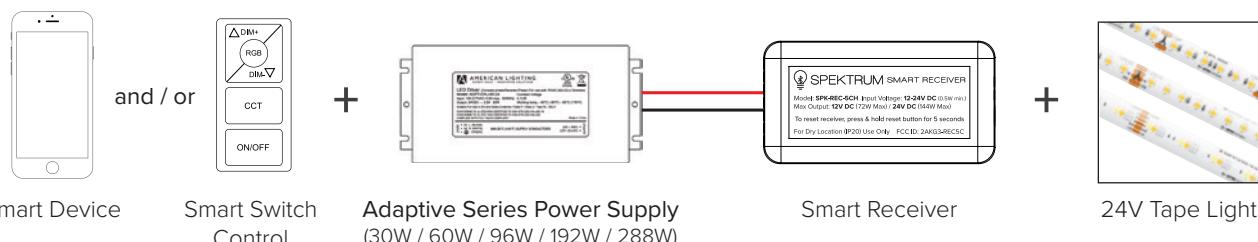


Standard Dimmer

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Trulux Tape Light

## Smart Receiver Set-up



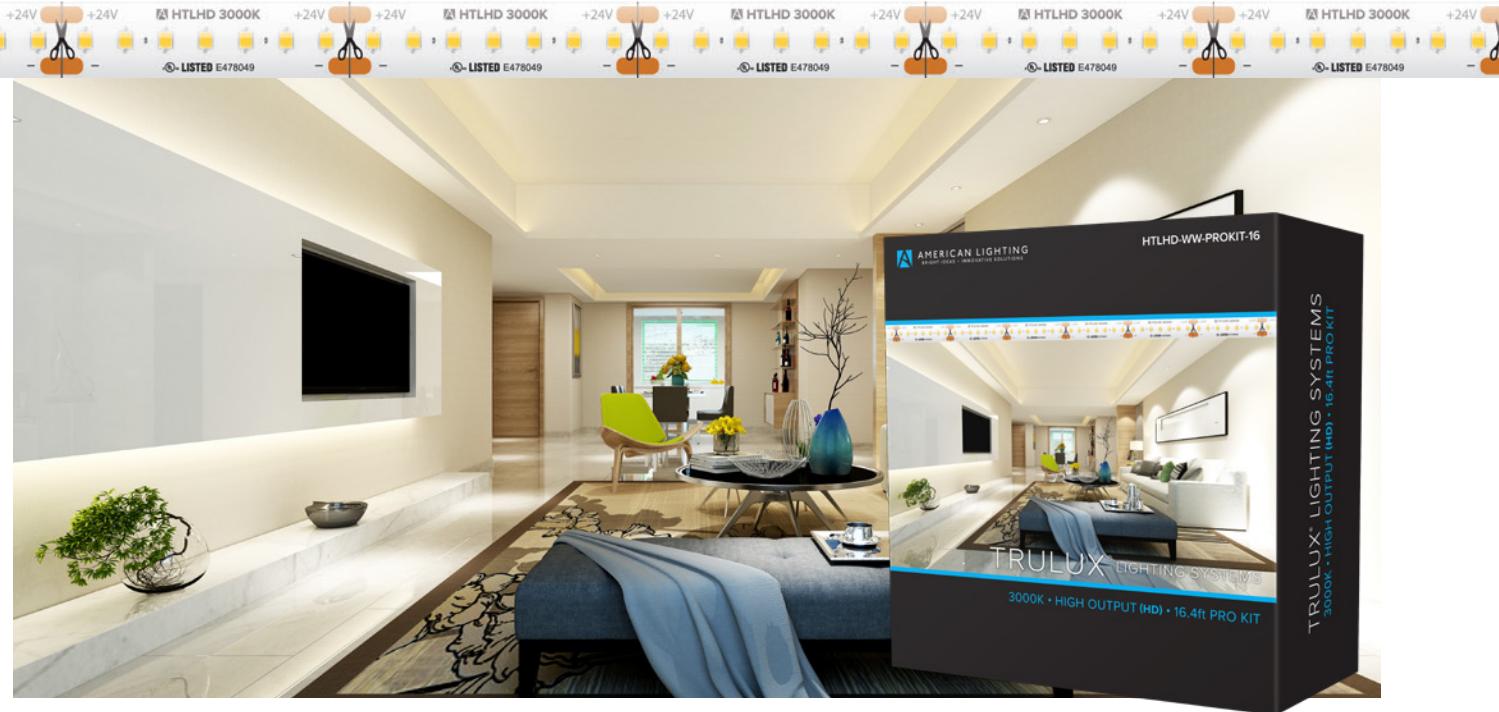
Smart Device

Smart Switch Control

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Smart Receiver

24V Tape Light



## Features

- Ready to install 24V tape light pro kit
- Available in 3000K warm white with 90+ CRI
- 335Lm per foot output performance
- Includes properly sized Adaptive power supply
- Maximum runs up to 16.4 feet
- Create power feeds and jumpers with the use of the 15ft (20/2) wire and HD Connectors
- Dimmable with most TRIAC and ELV dimmers
- cULus Listed (dry location)

## Available CCT



3000K

## Control Options

- Primary Side Dimming
- Trulux Single Color Controls
- Spektrum Smart Receiver (App Controlled)
- Single Color In-line Controller

## Listing / Ratings

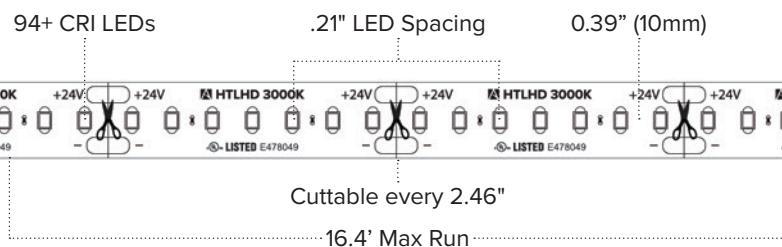


## TRULUX™ High Output HD Pro Kit - 24V

Designed for lighting professionals, Pro Tape Light Kits contain all of the essential installation components needed for basic single color linear lighting systems - just add a controller or dimmer and you're all set. Speed installations by taking out the guess work and questioning compatibility, thanks in part to including a properly sized Adaptive series driver and all necessary wiring accessories.

## Technical Information

Series	HTLHD-PROKIT
Input Voltage	24V
CCT	3000K
CRI	90+
Wattage	3.65W per ft
Lumens	335Lm per ft
Max Run	16.4 ft
Cutable	Every 1.51 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





### HTLHD PRO KIT ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
HTLHD-WW-PROKIT-16	24V	3000K	16.4 ft	335Lm / ft	3.65W / ft	IP54	90+	1.51" (38.4mm)

HTLHD Kits include: (1) 24V ADPT 96W Power Supply / (1) 15ft (20/2) Wire Spool / (3) HD Power Feeds / (3) HD Splice Connectors

### SINGLE COLOR ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-CONKIT	Trulink 4-in-1 Connection Kit
TL-BLKS	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	HD Power Feed
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
WIRE-15-2PIN	15ft (20/2) Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
LVS8-2PIN	In-line Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



### Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers & accessories

Primary Side Dimming Set-up

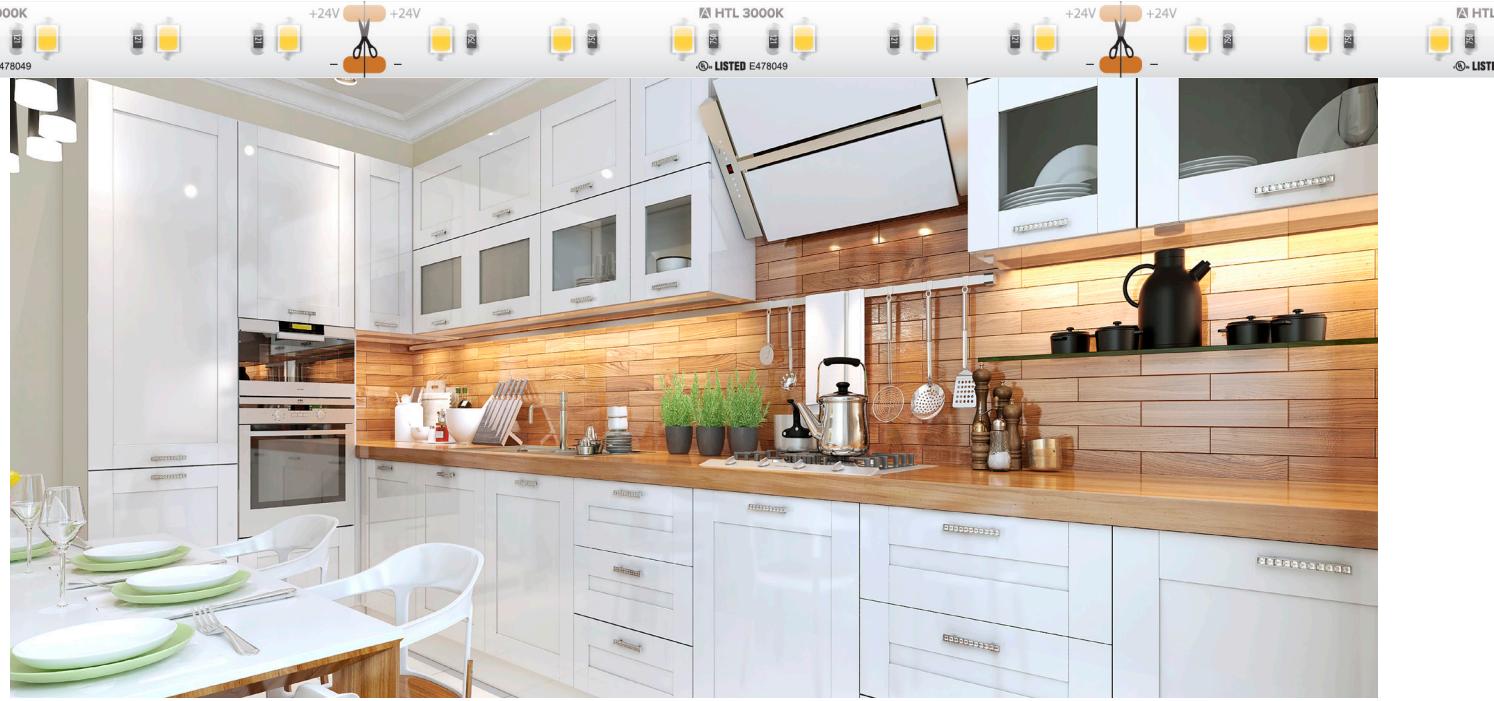


Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Standard Dimmer



Trulux Tape Light



## Features

- Excellent color rendering (96+ CRI)
- Color temperatures from 2400K to 4000K
- 200-310 lumens per foot performance
- Consumes only 4.6 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 3.94"
- 22 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

## Available CCT



2400K    2700K    3000K    4000K

## Control Options

- Trulux Single Color Controls  
Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming  
Requires Standard Dimmer + Adaptive Driver
- Single Color In-line Controller

## Listing / Ratings



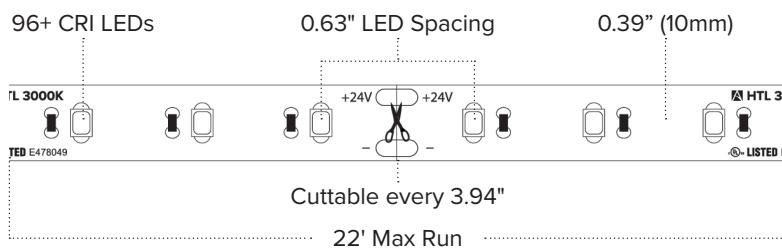
IP54 UNJACKETED    IP65 JACKETED

## TRULUX™ High Output - 24V

Our most popular tape light option, the High Output series is a go to for most applications in part to the great lumen output with a slightly longer max run. With up to 310 lumens a foot and a max run up to 22 feet, High Output tape light provides a perfect blend of lumens, light quality, and color temperature options for multiple applications.

## Technical Information

Series	HTL
Input Voltage	24V
CCT	2400K / 2700K / 3000K / 4000K
CRI	96+
Wattage	4.6W per ft
Lumens	Up to 310Lm per ft
Max Run	22 ft
Cuttable	Every 3.94 in
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## HTL SERIES ORDERING INFORMATION

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
HTL-UWX	24V	2400K	16.4 ft	255Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL-UWX-CC	24V	2400K	Custom Cut	255Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL-UWW	24V	2700K	16.4 ft	285Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL65-UWW	24V	2700K	16.4 ft	200Lm / ft	4.6W / ft	IP65	96+	3.94" (100mm)
HTL-UWW-100	24V	2700K	100 ft	285Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL-UWW-CC	24V	2700K	Custom Cut	285Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL-WW	24V	3000K	16.4 ft	300Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL65-WW	24V	3000K	16.4 ft	220Lm / ft	4.6W / ft	IP65	96+	3.94" (100mm)
HTL-WW-100	24V	3000K	100 ft	300Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL-WW-CC	24V	3000K	Custom Cut	300Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL-WH	24V	4000K	16.4 ft	310Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
HTL-WH-CC	24V	4000K	Custom Cut	310Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)

HTL (IP54) 16.4ft Reels include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKs / (3) HD Power Feeds / (3) HD Splice Connectors

HTL65 (IP65) 16.4ft Reels include: Attached IP65 Power Feed / (3) HD Power Feeds / (3) HD Splice Connectors

HTL (IP54) 100ft Reels include: Attached 3ft Lead Wire / (5) TL-CONKIT / (5) TL-BLKs / (5) HD Power Feeds

## SINGLE COLOR ACCESSORIES

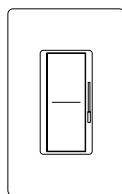
ITEM NUMBER	DESCRIPTION
TL-CONKIT	Trulink 4-in-1 Connection Kit
TL-BLKs	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	6" HD Power Feed
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
TL-2JUMP65-5	6" IP65 Linking Cable
TL-2JUMP65-1	12" IP65 Linking Cable
TL-2JUMP65-2	24" IP65 Linking Cable
WIRE-15-2PIN	15ft (20/2) Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
LVSB-2PIN	In-line Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



## Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers & accessories

Primary Side Dimming Set-up

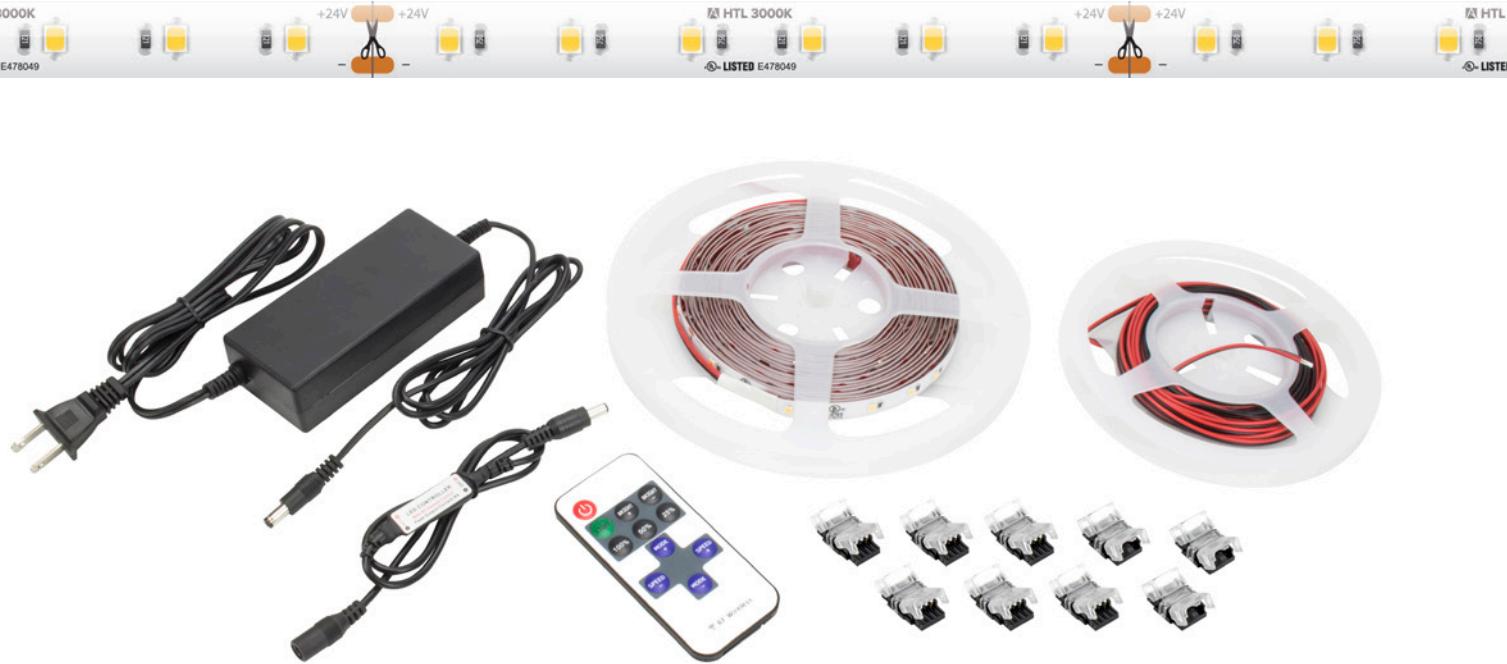


Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)



Trulux Tape Light

Standard Dimmer



## Features

- Ready to install kit with plug & play connection
- Features handheld remote for easy on/off operation with built-in presets
- 2700K or 3000K color temperatures with 96+ CRI
- Up to 300Lm per foot consuming only 4.6W per foot
- Tape light is cuttable every 3.94 inches
- Each tape light kit has a maximum run of 16.4 feet
- Additional tape light accessories included for easy installation
- cULus Listed (dry location)

## Available CCT



2700K    3000K

## Control Options

- Trulux Single Color Controls  
Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming  
Requires Standard Dimmer + Adaptive Driver
- Single Color In-line Controller

## Listing / Ratings

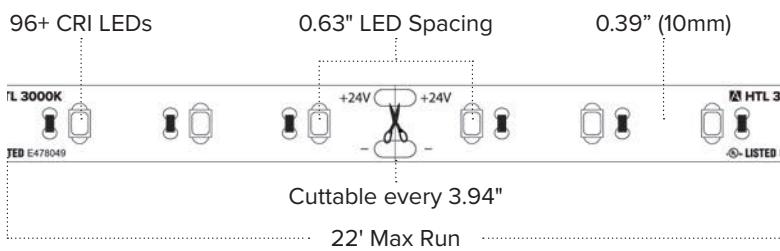


## TRULUX™ HTL Series Kit - 24V

High Output tape light kits provide the components for a complete Trulux Lighting System. As the mid-level tape light grade in the Trulux line, High Output offers an impressive amount of lumens while staying highly energy efficient. This convenient kit is ideal for undercabinet lighting or other similar task lighting applications where brightness is needed.

## Technical Information

Series	HTL-KIT
Input Voltage	24V
CCT	2700K / 3000K
CRI	96+
Wattage	4.6W per ft
Lumens	Up to 300Lm per ft
Max Run	16.4 ft
Cutable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## High Output Tape Light Kit Contents

- (1) - 24V 3A Plug-in Driver
- (1) - Handheld remote with in-line RF receiver
- (1) - Power supply connections
- (1) - 15ft (20/2) Wire Spool
- (1) - 16.4ft (5M) High Output tape light
- (3) Tape-to-tape snap connectors
- (6) Tape-to-wire snap connectors

### HTL SERIES KIT ORDERING INFORMATION

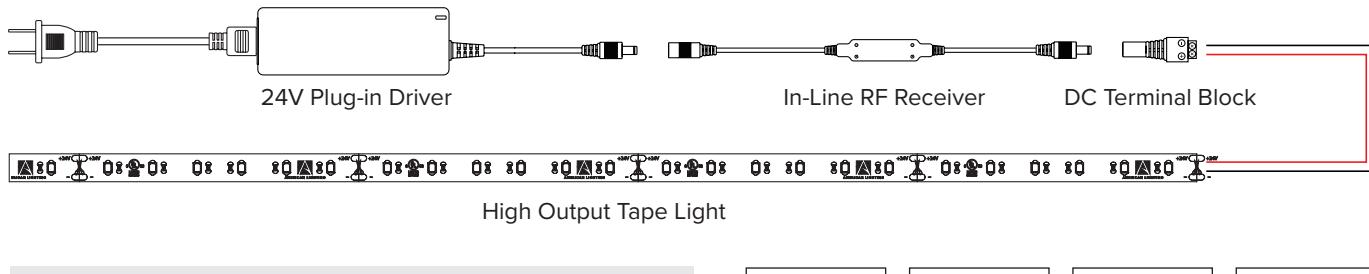
ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>HTL-UWW-5MKIT</b>	24V	2700K	16.4 ft	285Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)
<b>HTL-WW-5MKIT</b>	24V	3000K	16.4 ft	300Lm / ft	4.6W / ft	IP54	96+	3.94" (100mm)

HTL Kits include: (1) 24V Plug-in Power Supply / (1) 15ft (20/2) Wire Spool / (1) In-line RF Receiver / (1) Handheld Remote / (6) HD Power Feeds / (3) HD Splice Connectors

## Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers & accessories

### Trulux Kit Setup

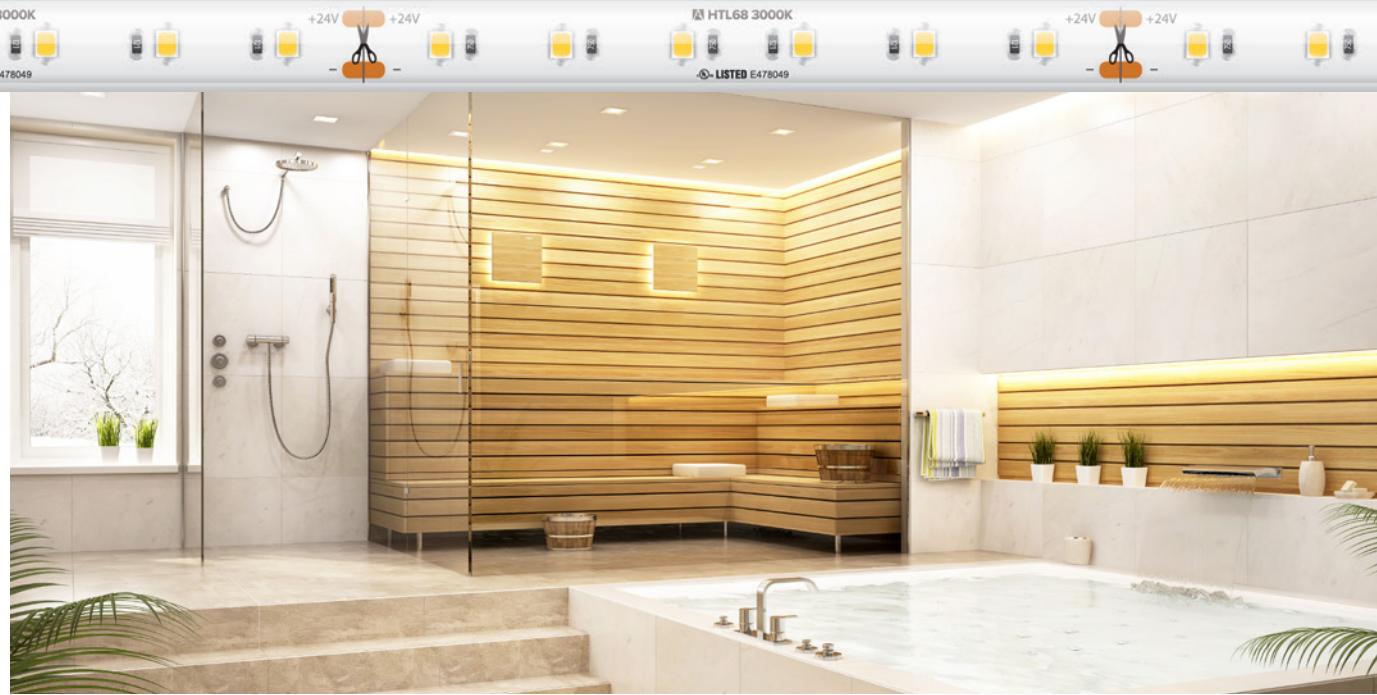


High Output Tape Light

### SINGLE COLOR ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-CONKIT</b>	Trulink 4-in-1 Connection Kit
<b>TL-BLKs</b>	Trulink 4-in-1 Connector Block (QTY 10)
<b>TL-2PWR-HD</b>	6" HD Power Feed
<b>TL-2JUMP6-HD</b>	6" HD Linking Cable
<b>TL-2JUMP24-HD</b>	24" HD Linking Cable
<b>TL-2SPL-HD</b>	HD Tape to Tape Splice Connector
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVSb-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway





## Features

- High Output White with 94+ CRI offers up to 240 lumens per foot using only 4.6 watts/foot; Warm White yields 220 lumens per foot
- Dimmable with Trulux controllers and most electronic low voltage dimmers
- Field cuttable (once per reel) every 3.94"
- Sealed IP68 power input can be used with 10ft and 20ft jumpers for wet and submerged tape locations
- Run lengths up to 16.4 feet
- 50,000 hours rated life

## Available CCT



3000K    4000K

## Control Options

- Trulux Single Color Controls  
Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming  
Requires Standard Dimmer + Adaptive Driver
- Single Color In-line Controller

## Listing / Ratings



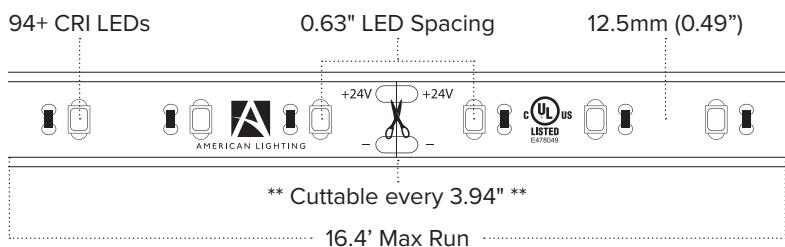
## TRULUX™ High Output Submersible - 24V

For water features or wet location applications, Trulux Submersible tape is a highly sought after solution. With an IP68 outdoor submersible rating, our submersible tape can withstand most natural elements and can be field cut for custom applications making for a great go to for small ponds and fountain lighting solutions.

## Technical Information

Series	HTL68
Input Voltage	24V
CCT	3000K / 4000K
CRI	94+
Wattage	4.6W per ft
Lumens	Up to 240Lm per ft
Max Run	16.4 ft
Cutable	** Every 3.94 in **
IP Rating	IP68 (silicone encased)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs

\*\* Field cuttable (once per reel) - must be sealed with IP68 end caps and silicone





## HTL68 SUBMERSIBLE SERIES ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>HTL68-WW</b>	24V	3000K	16.4 ft	220Lm / ft	4.6W / ft	IP68	94+	3.94" (100mm)
<b>HTL68-WH</b>	24V	4000K	16.4 ft	240Lm / ft	4.6W / ft	IP68	94+	3.94" (100mm)

HTL68-WW/WH (IP68) 16.4ft Reels include: Attached IP68 Power Feed / (15) Mounting Clips / (2) IP68 End Caps

## HTL68 SUBMERSIBLE ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-2JUMP68-10</b>	10' Extension Cable (IP68)
<b>TL-2JUMP68-20</b>	20' Extension Cable (IP68)
<b>TL-CLIPS-15</b>	IP68 Mounting Clips (QTY of 15)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)

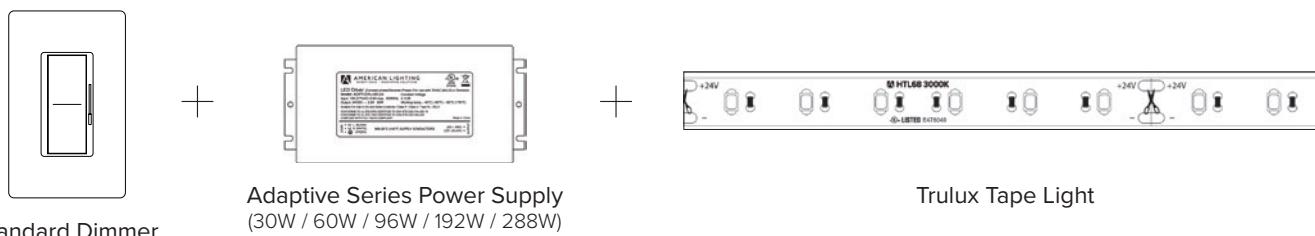


TL-2JUMP68-10

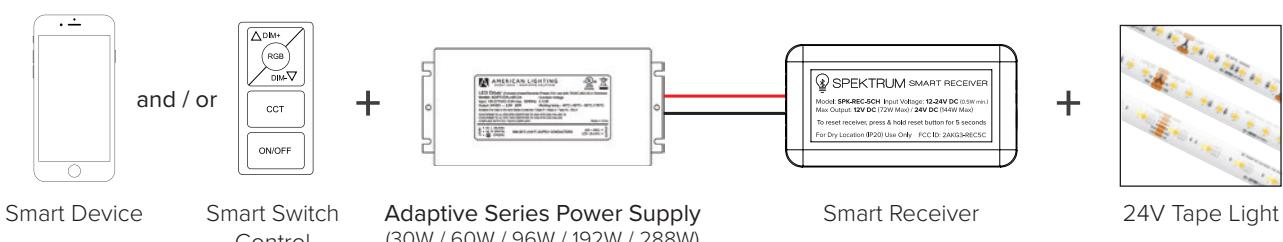
TL-CLIPS-15

SPK-REC-5CH

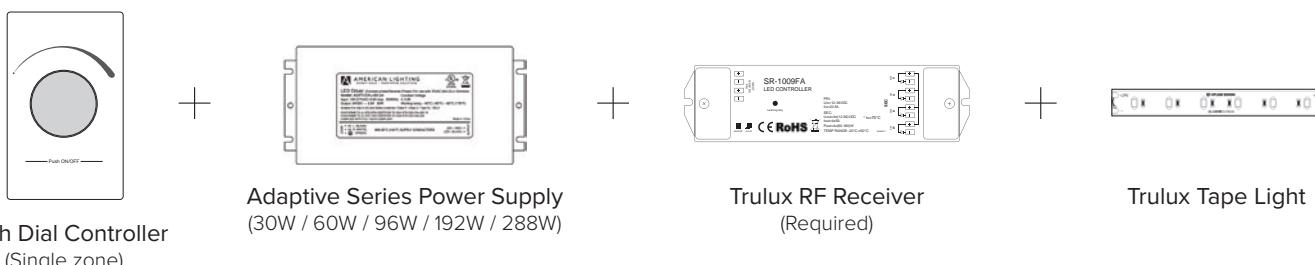
## Primary Side Dimming Set-up

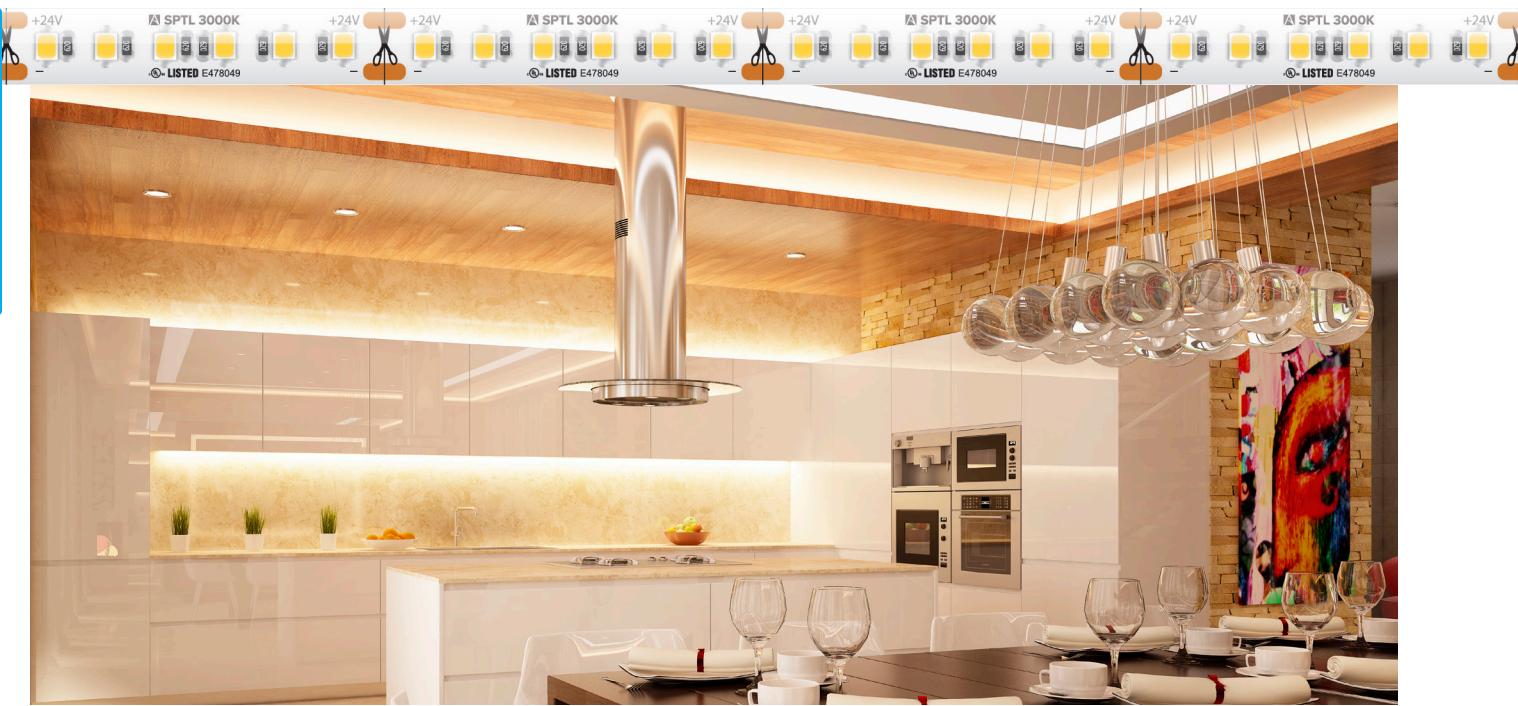


## Smart Receiver Set-up



## Trulux Single Color Set-up

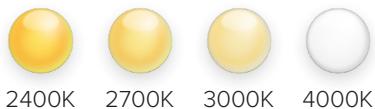




## Features

- Excellent color rendering (96+ CRI)
- Color temperatures from 2400K to 4000K
- 280-525 lumens per foot performance
- Consumes only 7.8 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 1.97"
- 13.1 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

## Available CCT



## Control Options

- Trulux Single Color Controls  
Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming  
Requires Standard Dimmer + Adaptive Driver
- Single Color In-line Controller

## Listing / Ratings

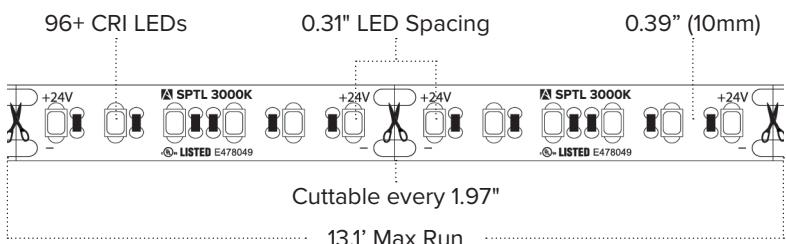


## TRULUX™ Spec Grade - 24V

At full brightness, Trulux Spec Grade tape light offers up to 525 lumens per foot making for a perfect solution when lighting installs require bright and impactful impressions. The superior light output is best used in large open spaces in both residential and commercial applications and is available in multiple color temps.

## Technical Information

Series	SPTL
Input Voltage	24V
CCT	2400K / 2700K / 3000K / 4000K
CRI	96+
Wattage	7.8W per ft
Lumens	Up to 525Lm per ft
Max Run	13.1 ft
Cuttable	Every 1.97 in
IP Rating	IP54 (unjacketed) / IP65 (jacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## SPTL SERIES ORDERING INFORMATION

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>SPTL-UWX-13</b>	24V	2400K	13.1 ft	410Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)
<b>SPTL65-UWX-13</b>	24V	2400K	13.1 ft	280Lm / ft	7.8W / ft	IP65	96+	1.97" (50mm)
<b>SPTL-UWX-CC</b>	24V	2400K	Custom Cut	410Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)
<b>SPTL-UWW-13</b>	24V	2700K	13.1 ft	485Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)
<b>SPTL65-UWW-13</b>	24V	2700K	13.1 ft	290Lm / ft	7.8W / ft	IP65	96+	1.97" (50mm)
<b>SPTL-UWW-CC</b>	24V	2700K	Custom Cut	485Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)
<b>SPTL-WW-13</b>	24V	3000K	13.1 ft	495Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)
<b>SPTL65-WW-13</b>	24V	3000K	13.1 ft	480Lm / ft	7.8W / ft	IP65	96+	1.97" (50mm)
<b>SPTL-WW-CC</b>	24V	3000K	Custom Cut	495Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)
<b>SPTL-WH-13</b>	24V	4000K	13.1 ft	525Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)
<b>SPTL65-WH-13</b>	24V	4000K	13.1 ft	325Lm / ft	7.8W / ft	IP65	96+	1.97" (50mm)
<b>SPTL-WH-CC</b>	24V	4000K	Custom Cut	525Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)

SPTL (IP54) 13.1ft Reels include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) HD Power Feeds / (3) HD Splice Connectors

SPTL65 (IP65) 13.1ft Reels include: Attached IP65 Power Feed / (3) HD Power Feeds / (3) HD Splice Connectors

## SINGLE COLOR ACCESSORIES

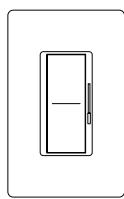
ITEM NUMBER	DESCRIPTION
<b>TL-CONKIT</b>	Trulink 4-in-1 Connection Kit
<b>TL-BLKS</b>	Trulink 4-in-1 Connector Block (QTY 10)
<b>TL-2PWR-HD</b>	6" HD Power Feed
<b>TL-2JUMP6-HD</b>	6" HD Linking Cable
<b>TL-2JUMP24-HD</b>	24" HD Linking Cable
<b>TL-2SPL-HD</b>	HD Tape to Tape Splice Connector
<b>TL-2JUMP65-5</b>	6" IP65 Linking Cable
<b>TL-2JUMP65-1</b>	12" IP65 Linking Cable
<b>TL-2JUMP65-2</b>	24" IP65 Linking Cable
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVSF-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



## Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers & accessories

Primary Side Dimming Set-up



Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

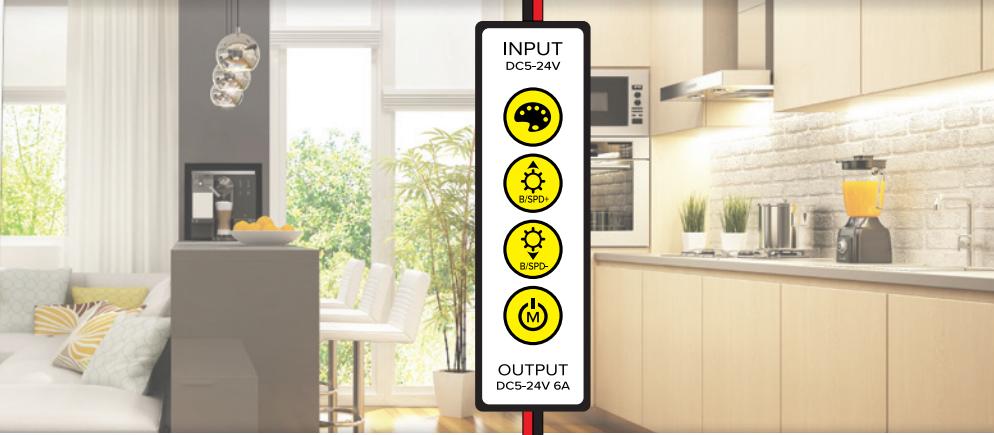


Trulux Tape Light

Standard Dimmer

## TRULUX™ Single Color Controllers

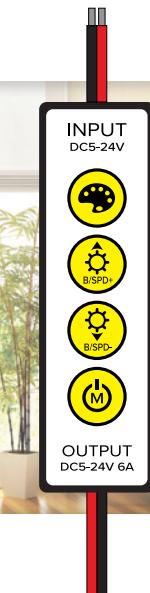
1-100% full range dimming via dial or touch slide wall controls let you have full control over your Trulux system. Featuring ultra responsive touch controls and quality construction that will stand the test of time. No flickering, no signal wiring, and no input wiring; Simply mount to the wall and sync with Trulux receivers.



### SRF-BATT

**Trulux Push Dial Wall Control**  
(Single Color / Single Zone)

- Push dial On/Off control dimmer
- Full range dimming (1-100%)
- Glass faceplate with satin nickel dial
- Wireless installation - No power wire
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (CR2032)
- Requires Trulux receiver for install



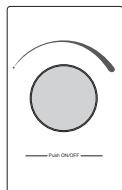
### INLINE-SC-CTRL

**Simple Select In-line Controller**  
(Single Color / Single Zone)

- In-line control provides simple way to adjust single color tape light
- Provides on/off operation and dimming
- Requires no battery and controls tape light directly without need for RF signal
- Installs in-line between driver and single color tape light
- Eliminates the need for a receiver if no other control options are desired



### Trulux Controller Set-up



**Push Dial Controller**  
(Single zone)



**Adaptive Series Power Supply**  
(30W / 60W / 96W / 192W / 288W)



**Trulux RF Receiver**  
(Required per zone)



**Trulux Tape Light**

## TRULUX™ Single Color Accessories

Building a Trulux system is easy! Our Trulux controllers utilize wireless technology to make installation a breeze. All that's required is a 120V power source to a 12V/24V driver which is then fed to a Trulux receiver. Wire your tape to the receiver, sync the receiver to the controller, and you're all set.

### TRULUX SINGLE ZONE



**Single Zone Push Dial  
Wireless RF Wall Controller**

**SRF-BATT**



**Adaptive 24V Drivers**  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)



**Trulux RF Receiver  
(Required per zone)**

**REC-5A-4Z**

### PRIMARY SIDE DIMMING



**CL / ELV / TRIAC  
Standard Dimmer**



**Adaptive 24V Drivers**  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)

### SINGLE COLOR ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-CONKIT</b>	Trulink 4-in-1 Connection Kit
<b>TL-BLKS</b>	Trulink 4-in-1 Connector Block (QTY 10)
<b>TL-2PWR-HD</b>	6" HD Power Feed
<b>TL-2JUMP6-HD</b>	6" HD Linking Cable
<b>TL-2JUMP24-HD</b>	24" HD Linking Cable
<b>TL-2SPL-HD</b>	HD Tape to Tape Splice Connector
<b>TL-2JUMP65.5</b>	6" IP65 Linking Cable
<b>TL-2JUMP65-1</b>	12" IP65 Linking Cable
<b>TL-2JUMP65-2</b>	24" IP65 Linking Cable
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVS8-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway





## TRULUX™ Tunable CCT Tape Light

The Trulux Tunable series now includes three variations. Choose from three levels of light output (up to 365 lumens per foot); or use Double Row (12mm wide) for side-by-side tunable LEDs. Control color temperature from 2700K-6000K with Trulux system controls and tunable CCT tape light.

Tunable High Output      pg. 56-59

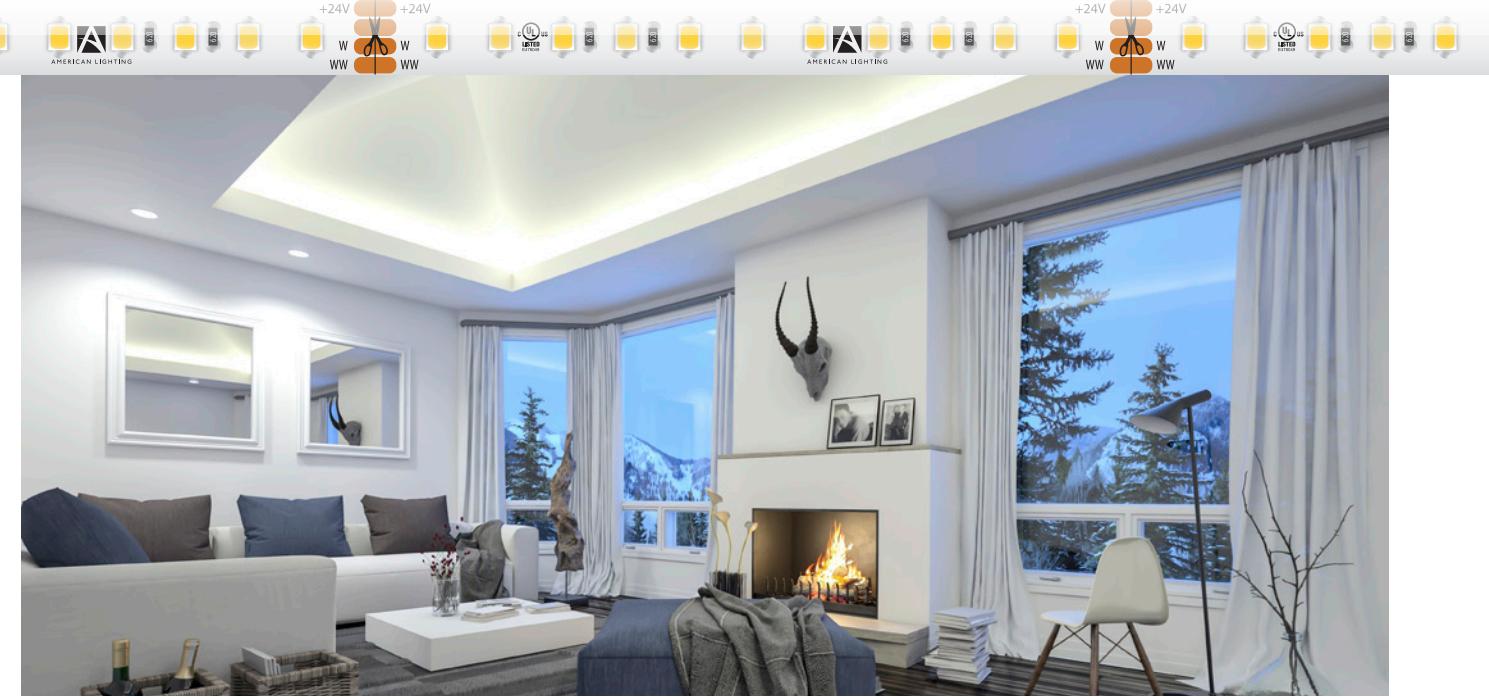


Tunable Spec Grade      pg. 60-61



Tunable Double Row      pg. 62-63





## Features

- Excellent color rendering (94+ CRI)
- Adjustable CCT from 2700K to 6000K
- Up to 255 lumens per foot performance
- Consumes up to 2.9 watts per foot
- Cuttable every 3.94"
- 32.8 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



2700K-6000K  
Tunable CCT

## Control Options

- Trulux Tunable CCT Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Tunable In-line Controller

## Listing / Ratings

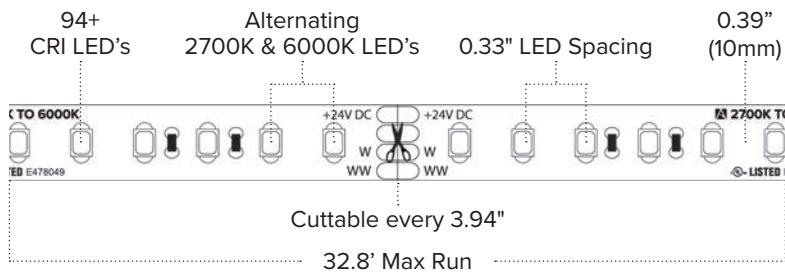


## TRULUX™ Tunable High Output - 24V

Need custom color temperature lighting at the turn of a dial? Trulux Tunable CCT High Output series is a great option when on the fly color adjustment is a must, or when single CCT options just won't cut it. Adjust color temps from 2700K to 6000K and everything in between to create elegant lighting catered to times of day or application setting.

## Technical Information

Series	HTL-TW
Input Voltage	24V
CCT	2700K-6000K Tunable CCT
CRI	94+
Wattage	Up to 2.9W per ft
Lumens	Up to 255Lm per ft
Max Run	32.8 ft
Cuttable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



**HTL-TW SERIES ORDERING INFORMATION**

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing &amp; Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>HTL-TW</b>	24V	2700K-6000K	16.4 ft	255Lm / ft	2.9W / ft	IP54	94+	3.94" (100mm)
<b>HTL-TW-CC</b>	24V	2700K-6000K	Custom Cut	255Lm / ft	2.9W / ft	IP54	94+	3.94" (100mm)

HTL-TW (IP54) 16.4ft Reels include: Attached 3ft Lead Wire / (3) HD Power Feeds / (3) HD Splice Connectors

**TUNABLE ACCESSORIES**

ITEM NUMBER	DESCRIPTION
<b>TL-4PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-4SPL-HD</b>	HD Splice (IP54)
<b>TL-4JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-4JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>WIRE-15-4PIN</b>	15ft (20/4) Wire Spool
<b>INLINE-TW-CTRL</b>	Simple Select In-line Controller (Tunable)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway

**Building a Tunable CCT Trulux System?**

See pages (64-65) for compatible Tunable CCT Trulux controllers &amp; accessories

Trulux Tunable CCT Control

Single Zone Push Dial  
Wireless RF Wall Controller**TWRF-BATT**4 Zone Touch Slide  
DMX Wall Controller**DMX-TW-4Z**4 Zone Remote  
RF Remote Control**TWRF-3AAA**Trulux RF Receiver  
(Required per zone)**REC-5A-4Z**

Trulux Tunable CCT Set-up

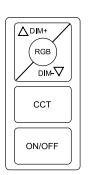
Push Dial Controller  
(Single zone)Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)Trulux RF Receiver  
(Required)

Trulux Tape Light

Smart Receiver Set-up



and / or

Smart Device  
and / or  
Smart Switch Control

+

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Smart Receiver



24V Tape Light



## Features

- Ready to install kit with plug and play connection
- Features handheld remote for easy on/off operation with built-in presets
- Adjustable CCT from 2700K to 6000K 94+ CRI
- Up to 255Lm per foot consuming only 2.9W per foot
- Tape light is cuttable every 3.94 inches
- Each tape light kit has a maximum run of 16.4 feet
- Additional tape light accessories included for easy installation
- cULus Listed (dry location)

## Available CCT



2700K-6000K  
Tunable CCT

## Control Options

- Trulux Tunable CCT Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Tunable In-line Controller

## Listing / Ratings

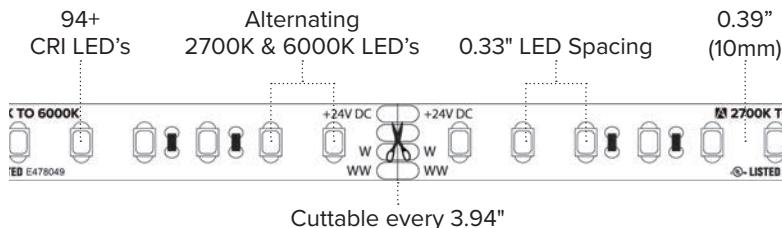


## TRULUX™ Tunable CCT Kit - 24V

Tunable CCT tape light kits provide the components for a complete Trulux Lighting System. Tunable CCT tape light offers up to 255 lumens of 2700K to 6000K light per foot. This convenient kit provides an easy way to adjust your lighting to your energy level with warm whites for relaxing or cool whites for focusing.

## Technical Information

Series	HTL-TW-KIT
Input Voltage	24V
CCT	2700K-6000K
CRI	94+
Wattage	2.9W per ft
Lumens	Up to 255Lm per ft
Max Run	32.8 ft
Cutable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## Tunable CCT Tape Light Kit Contents

- (1) - 24V 3A Plug-in Driver
  - (1) - Handheld remote with in-line RF receiver
  - (1) - Power supply connections
  - (1) - 15ft (20/3) Wire Spool
  - (1) - 16.4ft (5M) Tunable CCT tape light
  - (3) Tape-to-tape snap connectors
  - (6) Tape-to-wire snap connectors
- \* Smart device not included

### TUNABLE CCT SERIES KIT ORDERING INFORMATION

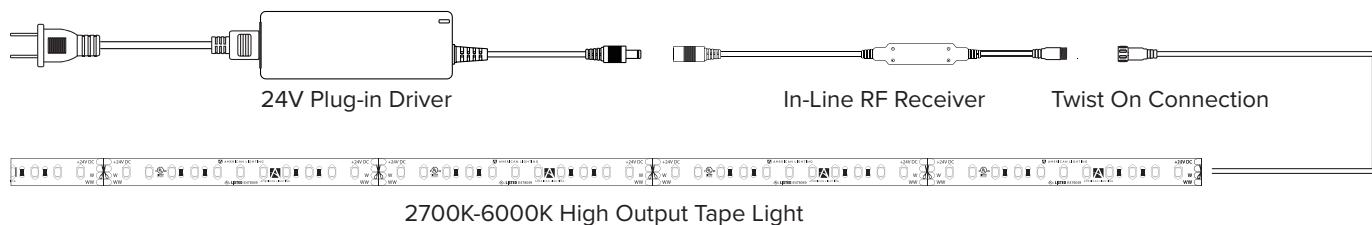
ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>HTL-TW-5MKIT</b>	24V	2700K-6000K	16.4 ft	255Lm / ft	2.9W / ft	IP54	94+	3.94" (100mm)

HTL-TW-5MKIT includes: (1) 24V Plug-in Power Supply / (1) 15ft (20/3) Wire Spool / (1) In-line RF Receiver / (1) Handheld Remote / (6) HD Power Feeds / (3) HD Splice Connectors

## Building a Tunable CCT Trulux System?

See pages (64-65) for compatible single color Trulux controllers & accessories

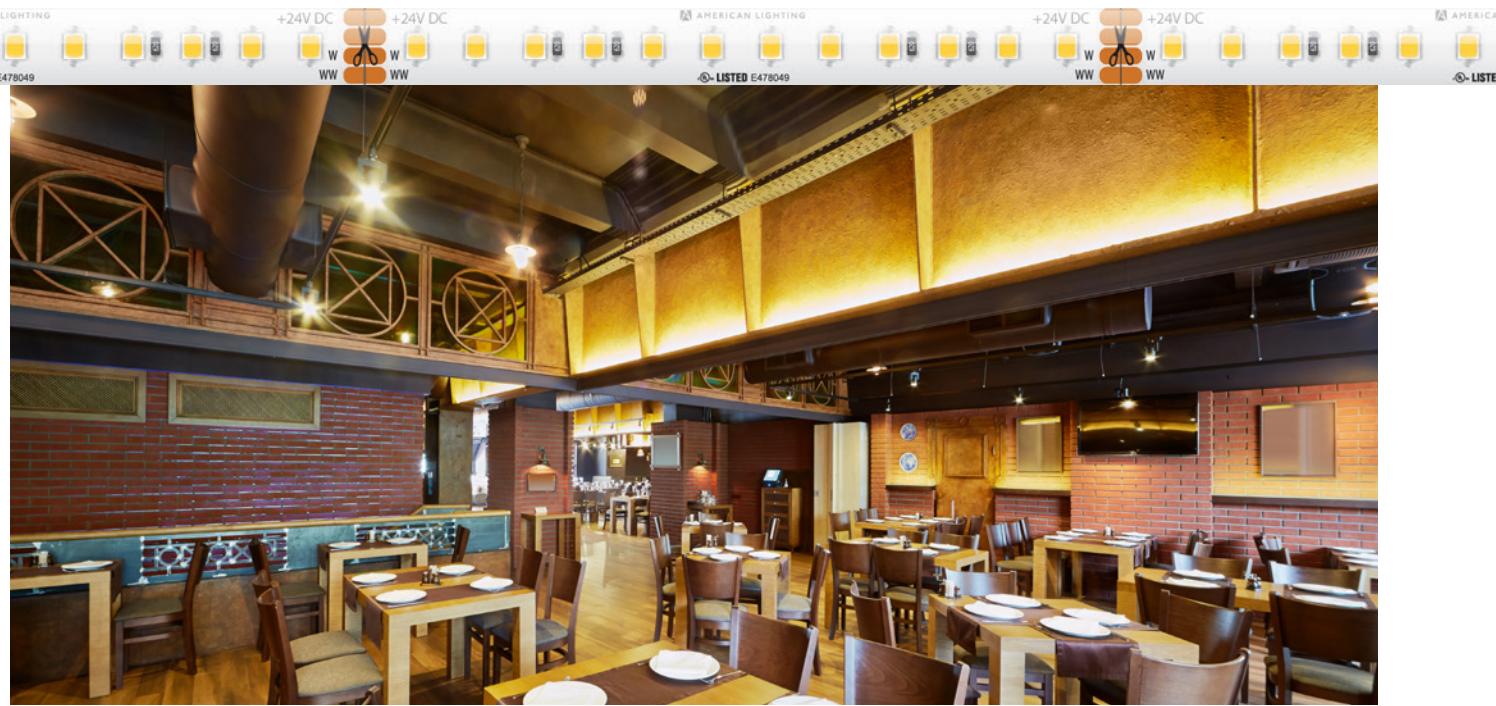
### Trulux Kit Setup



### TUNABLE ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-4PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-4SPL-HD</b>	HD Splice (IP54)
<b>TL-4JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-4JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>WIRE-15-4PIN</b>	15ft (20/4) Wire Spool
<b>INLINE-TW-CTRL</b>	Simple Select In-line Controller (Tunable)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway

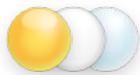




## Features

- Excellent color rendering (90+ CRI)
- Adjustable CCT from 2700K to 6000K
- Up to 510 lumens per foot performance
- Consumes up to 7 watts per foot
- Cuttable every 3.94"
- 13.1 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



2700K-6000K  
Tunable CCT

## Control Options

- Trulux Tunable CCT Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Tunable In-line Controller

## Listing / Ratings

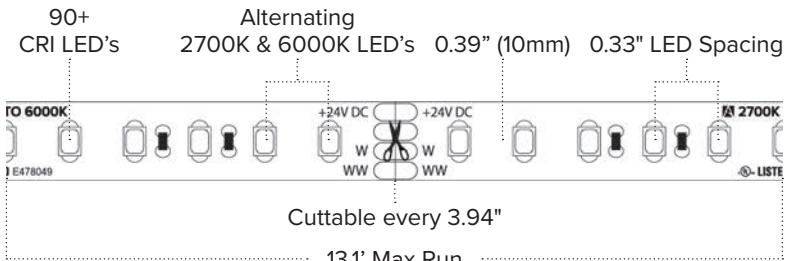


## TRULUX™ Tunable Spec Grade - 24V

For high performance applications, use Tunable Spec Grade, which offers up to 510 lumens of 2700K to 6000K light per foot. Adjust and modify any space's look with full-range white light tuning with the high CRI that Trulux provides. Trulux wall controls and remote controls deliver convenient tuning and dimming for a custom system.

## Technical Information

Series	SPTL-TW
Input Voltage	24V
CCT	2700K-6000K Tunable CCT
CRI	90+
Wattage	Up to 7W per ft
Lumens	Up to 510Lm per ft
Max Run	13.1 ft
Cuttable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## SPTL-TW SERIES ORDERING INFORMATION

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>SPTL-TW</b>	24V	2700K-6000K	13.1 ft	510Lm / ft	7W / ft	IP54	90+	3.94" (100mm)
<b>SPTL-TW-CC</b>	24V	2700K-6000K	Custom Cut	510Lm / ft	7W / ft	IP54	90+	3.94" (100mm)

SPTL-TW (IP54) 13.1ft Reels include: Attached 3ft Lead Wire / (3) HD Power Feeds / (3) HD Splice Connectors

## TUNABLE ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-4PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-4SPL-HD</b>	HD Splice (IP54)
<b>TL-4JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-4JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>WIRE-15-4PIN</b>	15ft (20/4) Wire Spool
<b>INLINE-TW-CTRL</b>	Simple Select In-line Controller (Tunable)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



## Building a Tunable CCT Trulux System?

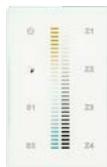
See pages (64-65) for compatible Tunable CCT Trulux controllers & accessories

### Trulux Tunable CCT Control



Single Zone Push Dial  
Wireless RF Wall Controller

**TWRF-BATT**



4 Zone Touch Slide  
DMX Wall Controller

**DMX-TW-4Z**



4 Zone Remote  
RF Remote Control

**TWRF-3AAA**



Trulux RF Receiver  
(Required per zone)

**REC-5A-4Z**

### Trulux Tunable CCT Set-up



Push Dial Controller  
(Single zone)

+



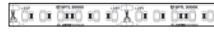
Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

+



Trulux RF Receiver  
(Required)

+

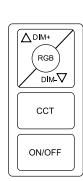


Trulux Tape Light

### Smart Receiver Set-up



and / or



+

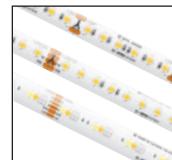


Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)



Smart Receiver

+



24V Tape Light



## Features

- Excellent color rendering (90+ CRI)
- Adjustable CCT from 2700K to 6000K
- Up to 400 lumens per foot performance
- Consumes up to 5.8 watts per foot
- Cuttable every 1.97"
- 16.4 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



2700K-6000K  
Tunable CCT

## Control Options

- Trulux RGB+WW Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Tunable In-line Controller

## Listing / Ratings

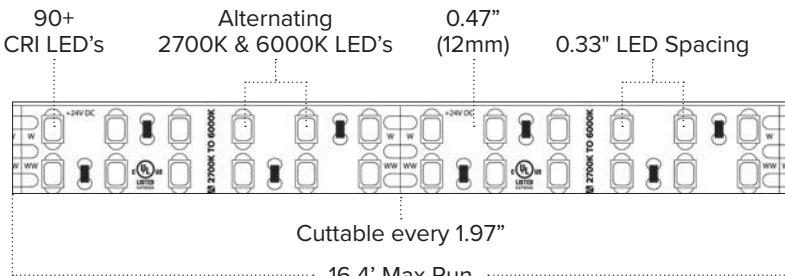


## TRULUX™ Tunable Double Row 24V

For high performance applications where side-by-side LEDs are preferred and run lengths up to 16.4 feet are suitable, use Tunable Double Row, which offers up to 400 lumens of tunable light per foot. Adjust and modify any space's look with full range white light tuning with the high CRI that Trulux provides. Trulux wall controls and remote controls deliver convenient tuning and dimming for a custom system.

## Technical Information

Series	HTDBL-TW
Input Voltage	24V
CCT	2700K-6000K Tunable CCT
CRI	90+
Wattage	Up to 5.8W per ft
Lumens	Up to 400Lm per ft
Max Run	16.4 ft
Cuttable	Every 1.97 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



**HTDBL-TW SERIES ORDERING INFORMATION**

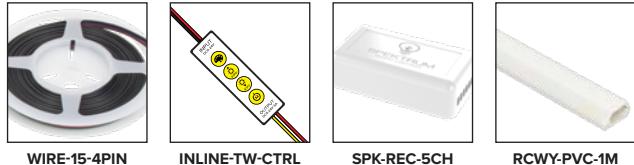
\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing &amp; Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
HTDBL-TW-CC	24V	2700K-6000K	16.4 ft	400Lm / ft	5.8W / ft	IP54	90+	1.97" (50mm)

HTDBL-TW-CC is available in Custom Cut (special order) only

**TUNABLE ACCESSORIES**

ITEM NUMBER	DESCRIPTION
WIRE-15-4PIN	15ft (20/4) Wire Spool
INLINE-TW-CTRL	Simple Select In-line Controller (Single Color)
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway

**Building a Tunable CCT Trulux System?**

See pages (64-65) for compatible Tunable CCT Trulux controllers &amp; accessories

## Trulux Tunable CCT Control

Single Zone Push Dial  
Wireless RF Wall Controller**TWRF-BATT**4 Zone Touch Slide  
DMX Wall Controller**DMX-TW-4Z**4 Zone Remote  
RF Remote Control**TWRF-3AAA**Trulux RF Receiver  
(Required per zone)**REC-5A-4Z**

## Trulux Tunable CCT Single Zone Set-up

Push Dial Controller  
(Single zone)

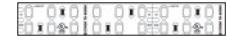
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Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

+

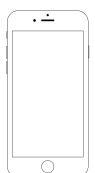
Trulux RF Receiver  
(Required)

+

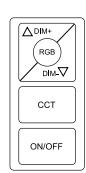


Trulux Tape Light

## Smart Receiver Set-up



and / or



+

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Smart Receiver

+



24V Tape Light

## TRULUX™ Tunable CCT Controllers

For color temperature control at the turn of a dial, use our Trulux Tunable CCT controllers for fast and accurate adjustments from 2700K to 6000K. Transform the look and feel of a room with this dynamic, customizable system. (Trulux Tunable CCT controller and receiver required for operation)

**TWRF-BATT**

**Tunable Push Dial Wall Control**  
(Single Zone)

- Push dial On/Off control dimmer
- Double push dial for color temperature selection (2700K-6000K)
- Glass faceplate with satin nickel dial
- Wireless installation - No power wire
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (CR2032)
- Requires Trulux receiver for install

**DMX-TW-4Z (DMX version)**

**Tunable Touch Slide Wall Control**  
(4 Zones / 2 Scenes)

- Touch On/Off control
- Touch slide control provides full range dimming and temperature selection (2700K-6000K)
- Glass faceplate with back-lit buttons
- 2 programmable scenes
- 4 dedicated zone selection
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install
- DMX version requires DMX receiver for operation

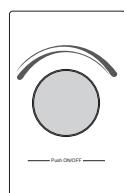
**TWRF-3AAA**

**Tunable CCT Remote**  
(4 Zones / 3 Scenes)

- Ultra sensitive color adjustment wheel for 2700K-6000K selection
- 3 programmable scenes
- 4 dedicated zone selection
- 4 preset intensity settings
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (3 x AAA)
- Requires Trulux receiver for install



### Trulux Tunable CCT Set-up



**Push Dial Controller**  
(Single zone)



**Adaptive Series Power Supply**  
(30W / 60W / 96W / 192W / 288W)



**Trulux RF Receiver**  
(Required)



**Trulux Tape Light**

## TRULUX™ Tunable CCT Accessories

Building a Trulux system is easy! Our Trulux Tunable CCT controllers feature wireless technology that makes installation a breeze. All that's required is a 120V power source to a 12V power supply which is then fed to a Trulux receiver. Wire your tape to the receiver, sync the receiver to the controller, and you're all set.

### TUNABLE SINGLE ZONE



Tunable Push Dial  
Wireless RF Wall Controller

**TWRF-BATT**

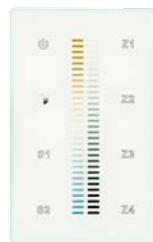


Adaptive 24V Drivers  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)



Trulux RF Receiver  
(Required per zone)  
**REC-5A-4Z**

### TUNABLE DMX 4 ZONE



4 Zone Touch Slide  
DMX Wall Controller

**DMX-TW-4Z**



Adaptive 24V Drivers  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)



Trulux DMX Receiver  
(Required per zone)  
**REC-DMX-5A-4Z**

### TUNABLE 4 ZONE



Tunable Remote  
RF Remote Control

**TWRF-3AAA**



Adaptive 24V Drivers  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)



Trulux RF Receiver  
(Required per zone)  
**REC-5A-4Z**

### TUNABLE ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-4PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-4SPL-HD</b>	HD Splice (IP54)
<b>TL-4JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-4JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>WIRE-15-4PIN</b>	15ft (20/4) Wire Spool
<b>INLINE-TW-CTRL</b>	Simple Select In-line Controller (Tunable)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



**TL-4PWR-HD**



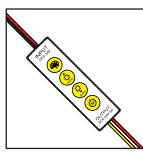
**TL-4SPL-HD**



**TL-4JUMP6-HD**



**WIRE-15-4PIN**



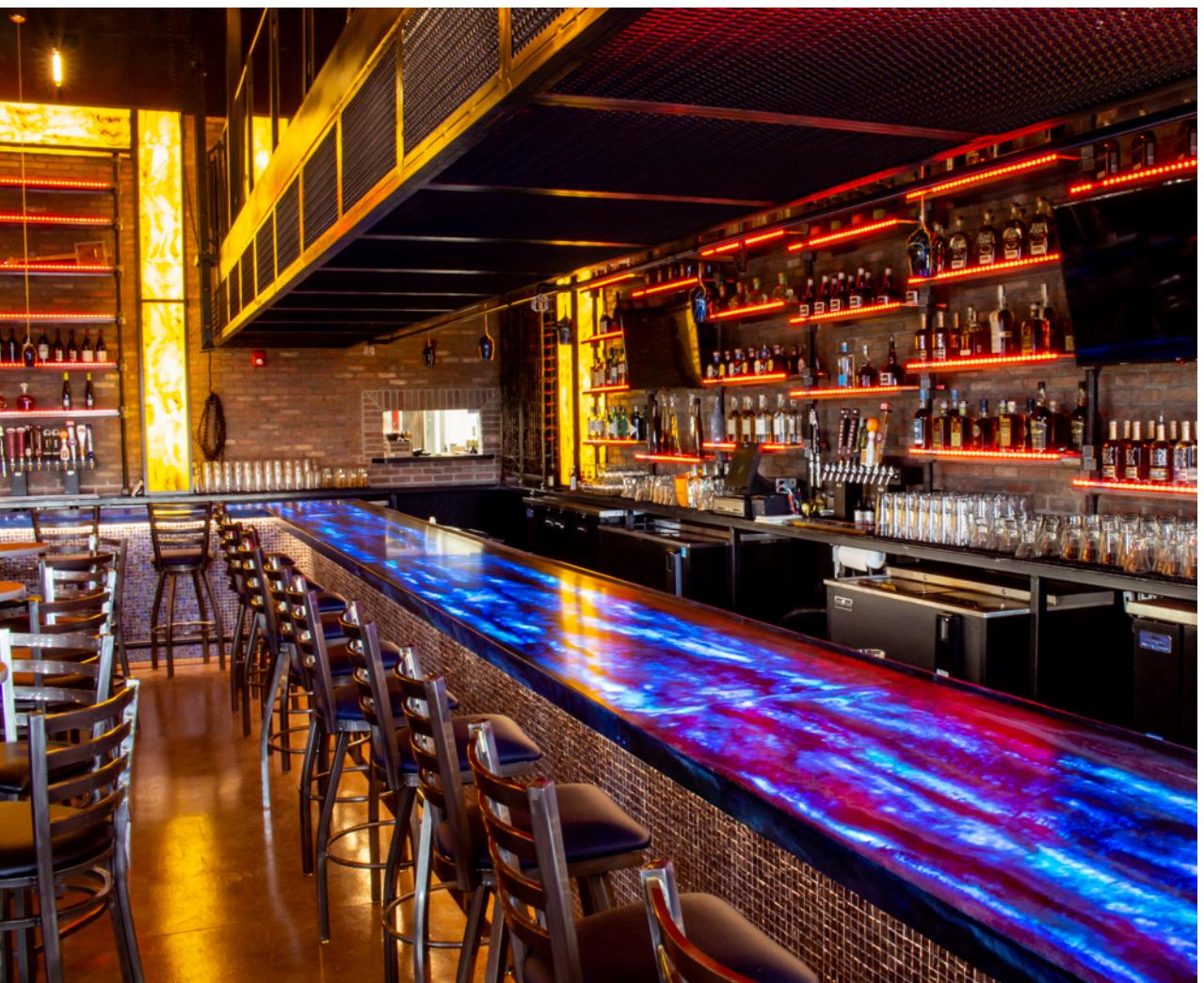
**INLINE-TW-CTRL**



**SPK-REC-5CH**



**RCWY-PVC-1M**

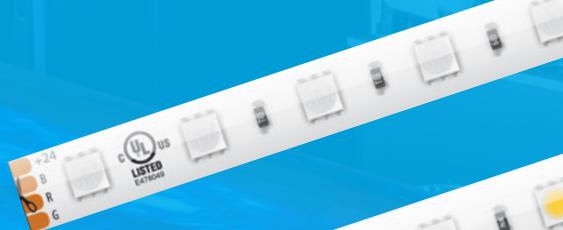




## TRULUX™ Color Changing

Dynamic lighting effects are easily attainable using Trulux RGB and RGBTW based tape light. Trulux RGB is the perfect option when vibrant color is your primary goal, while RGBW benefits from the addition of dedicated warm white diodes that provide a more traditional light for every day use. RGBTW tape light is the ultimate color changing option with thousands of RGB colors and 2700-6000K tunable white lighting.

RGB pg. 68-73

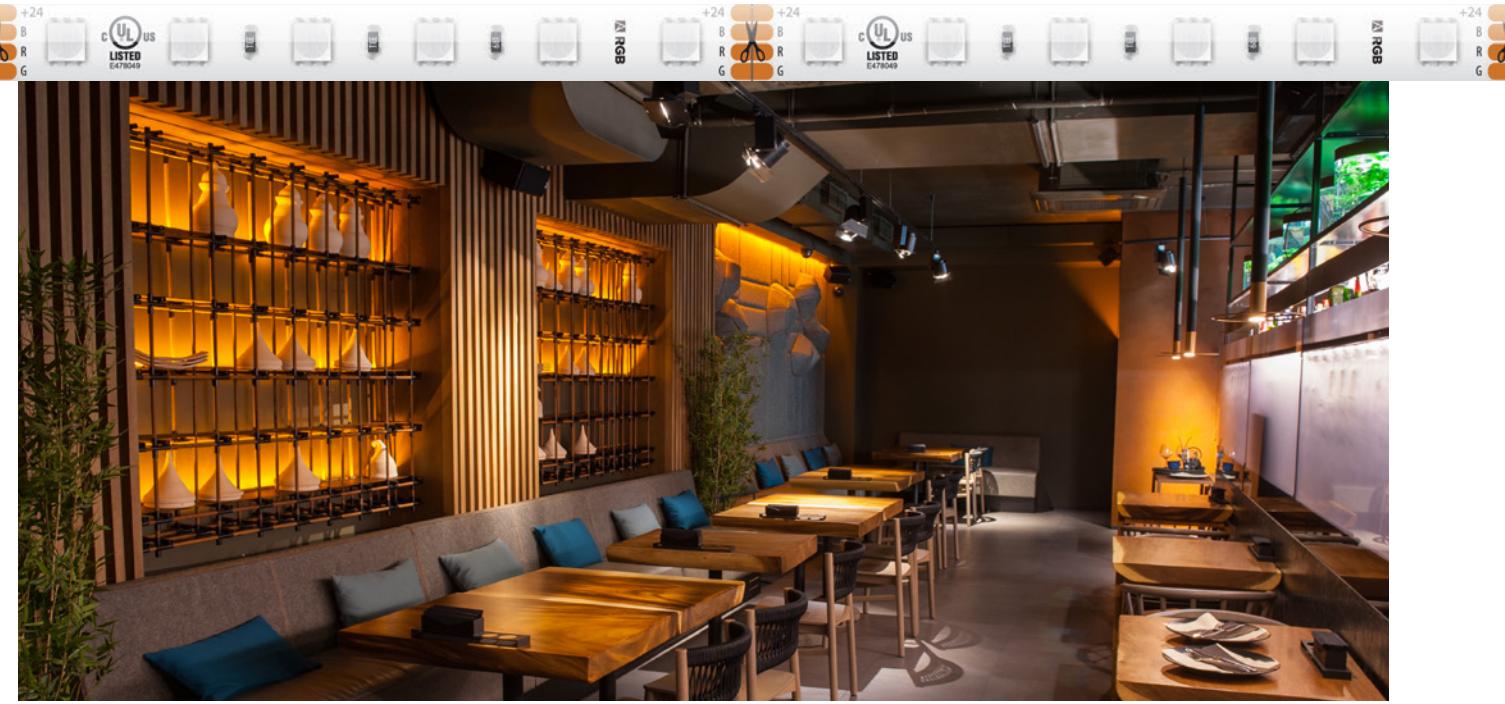


RGBW pg. 74-77



RGBTW pg. 80-81





## Features

- RGB color mixing capability
- Consumes up to 4.4 watts per foot
- Cuttable every 3.94"
- 22 foot max run (16.4 feet for IP68 version)
- (IP54) unjacketed or (IP68) submersible versions
- 50,000 hours rated life

## Available CCT



## Control Options

- Trulux RGB Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- RGB In-line Controller

## Listing / Ratings

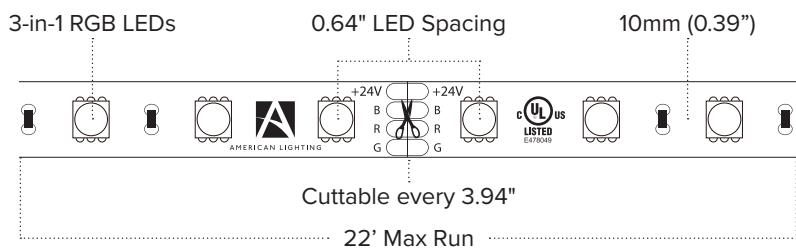


## TRULUX™ RGB - 24V

Our RGB Series tape light is a great solution for full color dynamic effects. Transform any space into a special event and add excitement to retail and commercial spaces. With over 16 million color combinations, evenly distribute dynamic color effect lighting that is sure to draw attention the application calls for.

## Technical Information

Series	HTL-RGB
Input Voltage	24V
CCT	RGB
CRI	N/A
Wattage	up to 4.4W per ft
Lumens	up to 160Lm/ft
Max Run	22 ft
Cutable	Every 3.94 in
IP Rating	IP54 (unjacketed) / IP68 (submersible)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





## HTL-RGB SERIES ORDERING INFORMATION

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
HTL-RGB	24V	RGB	16.4 ft	160Lm / ft	4.4W / ft	IP54	N/A	3.94" (100mm)
HTL-RGB-CC	24V	RGB	Custom Cut	160Lm / ft	4.4W / ft	IP54	N/A	3.94" (100mm)

HTL-RGB (IP54) 16.4ft Reels include: Attached 3ft lead wires / (3) Standard Power Connectors

## RGB ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-4PWR-HD	6" HD Power Feed (IP54)
TL-4SPL-HD	HD Splice (IP54)
TL-4JUMP6-HD	6" HD Linking Cable (IP54)
TL-4JUMP24-HD	24" HD Linking Cable (IP54)
TL-CLIPS-15	IP68 Mounting Clips (QTY of 15)
WIRE-15-4PIN	15ft (20/4) Wire Spool
INLINE-RGB-CTRL	Simple Select RGB Controller
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway



## Building an RGB Trulux System?

See pages (78-79) for compatible RGB Trulux controllers & accessories

### Trulux RGB Control



3 Zone Touch Plate  
RF Wall Controller  
**RF-RGBW-3Z**

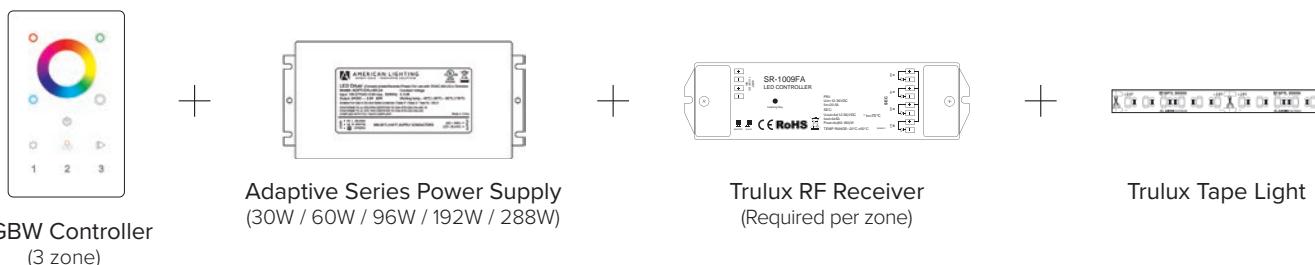
8 Zone Remote  
RF Remote Control  
**RF-RGBW-3AAA**

Trulux RF Receiver  
(Required per zone)  
**REC-5A-4Z**

3 Zone Touch Plate  
DMX Wall Controller  
**DMX-3Z**

Trulux DMX Receiver  
(Required per zone)  
**REC-DMX-5A-4Z**

### Trulux RGB Controller Set-up



RGBW Controller  
(3 zone)

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Trulux RF Receiver  
(Required per zone)

Trulux Tape Light



## Features

- Ready to install kit with plug & play connection
- Features handheld remote for easy on/off operation with built-in presets
- RGB color mixing
- Consumes only 4.4W per foot
- Tape light is cuttable every 3.94 inches
- Each tape light kit has a maximum run of 16.4 feet
- Additional tape light accessories included for easy installation
- cULus Listed (dry location)

## Available CCT



RGB

## Control Options

- Trulux RGB Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- RGB In-line Controller

## Listing / Ratings

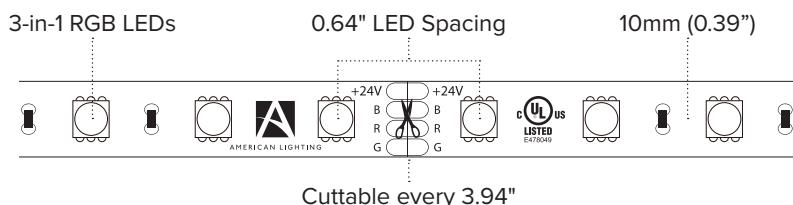


## TRULUX™ RGB Series Kit - 24V

Our RGB Series tape light kit offers a complete color-changing solution in one convenient package. Use the included handheld remote control to adjust brightness, color, or to create fun color sequence effects. For more sophisticated installations, use the RGB tape light with any Trulux RGB accessories, sold separately.

## Technical Information

Series	HTL-RGB-KIT
Input Voltage	24V
CCT	RGB
CRI	N/A
Wattage	4.4W per ft
Lumens	160Lm
Max Run	16.4 ft
Cutable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



Cuttable every 3.94"



## RGB Tape Light Kit Contents

- (1) - 24V 3A Plug-in Driver
- (1) - Handheld remote with in-line RF receiver
- (1) - Power supply connections
- (1) - 15ft (20/4) Wire Spool
- (1) - 16.4ft (5M) RGB High Output tape light
- (3) Tape-to-tape snap connectors
- (6) Tape-to-wire snap connectors

### HTL-RGB SERIES KIT ORDERING INFORMATION

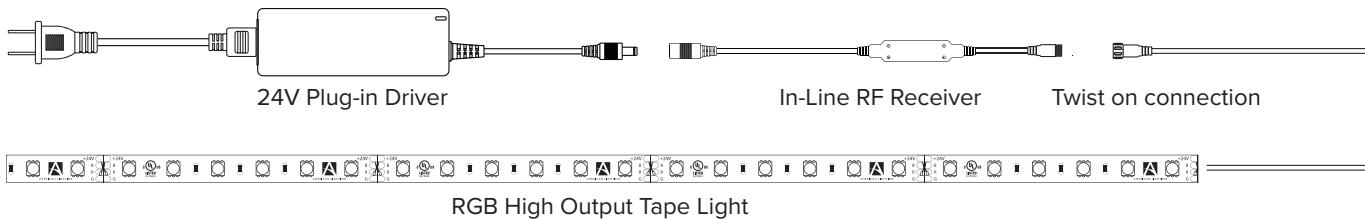
ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>HTL-RGB-5MKIT</b>	24V	RGB	16.4 ft	160	4.4W / ft	IP54	N/A	3.94" (100mm)

HTL-RGB kits include: (1) 24V Plug-in Power Supply / (1) 15ft (20/2) Wire Spool / (1) In-line RF Receiver / (1) Handheld Remote / (6) HD Power Feeds / (3) HD Splice Connectors

## Building an RGB Trulux System?

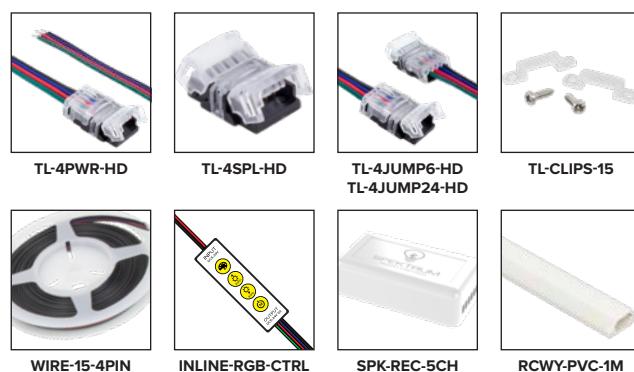
See pages (78-79) for compatible single color Trulux controllers & accessories

### Trulux Kit Setup



### RGB ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-4PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-4SPL-HD</b>	HD Splice (IP54)
<b>TL-4JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-4JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>TL-CLIPS-15</b>	IP68 Mounting Clips (QTY of 15)
<b>WIRE-15-4PIN</b>	15ft (20/4) Wire Spool
<b>INLINE-RGB-CTRL</b>	Simple Select RGB Controller
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway





## Features

- RGB color control with Trulux controllers or Trulux App for dynamic color effects
- Field cuttable (once per reel) every 3.94"
- Sealed IP68 power input can be used with 10ft and 20ft jumpers for wet and submerged tape locations
- Run lengths up to 16.4 feet
- 50,000 hours rated life

## Available CCT



RGB

## Control Options

- Trulux RGB Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver

## Listing / Ratings



IP68 SUBMERSIBLE

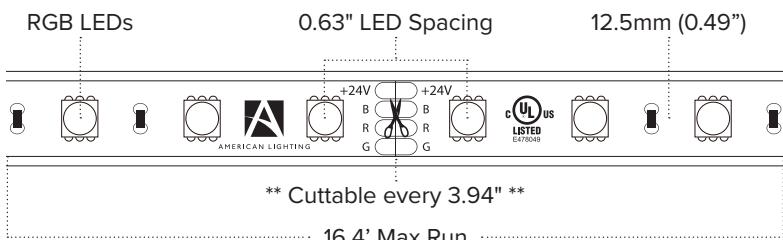
## TRULUX™ Submersible RGB - 24V

For water features or wet location applications, Trulux Submersible RGB tape is a highly sought after solution. With an IP68 outdoor submersible rating, our submersible tape can withstand most natural elements and can be field cut making for a great go to for small ponds and fountain lighting solutions.

## Technical Information

Series	HTL68-RGB
Input Voltage	24V
CCT	RGB
CRI	N/A
Wattage	4.4W per ft
Lumens	up to 140Lm/ft
Max Run	16.4 ft
Cuttable	** Every 3.94 in **
IP Rating	IP68 (silicone encased)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs

\*\* Field cuttable (once per reel) - must be sealed with IP68 end caps and silicone





## HTL68-RGB SUBMERSIBLE SERIES ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>HTL68-RGB</b>	24V	RGB	16.4 ft	140Lm / ft	4.4W / ft	IP68	N/A	3.94" (100mm)

HTL68-RGB (IP68) Attached IP68 Power Feed / (15) Mounting Clips / (2) IP68 End Caps

## HTL68-RGB SUBMERSIBLE ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-4JUMP68-10</b>	10ft RGB Extension Cable (IP68)
<b>TL-4JUMP68-20</b>	20ft RGB Extension Cable (IP68)
<b>TL-CLIPS-15</b>	IP68 Mounting Clips - Qty 15
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)



TL-4JUMP68-10  
TL-4JUMP68-20



TL-CLIPS-15



SPK-REC-5CH

## Building a Submersible RGB Trulux System?

See pages (78-79) for compatible RGB Trulux controllers

### Trulux RGB Control



3 Zone Touch Plate  
RF Wall Controller  
**RF-RGBW-3Z**



8 Zone Remote  
RF Remote Control  
**RF-RGBW-3AAA**



Trulux RF Receiver  
(Required per zone)  
**REC-5A-4Z**



3 Zone Touch Plate  
DMX Wall Controller  
**DMX-3Z**



Trulux DMX Receiver  
(Required per zone)  
**REC-DMX-5A-4Z**

### Trulux RGB Controller Set-up



RGBW Controller  
(3 zone)



Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)



Trulux RF Receiver  
(Required)

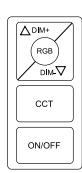


Trulux Tape Light

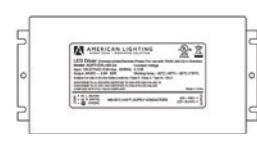
### Smart Receiver Set-up



and / or



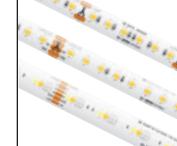
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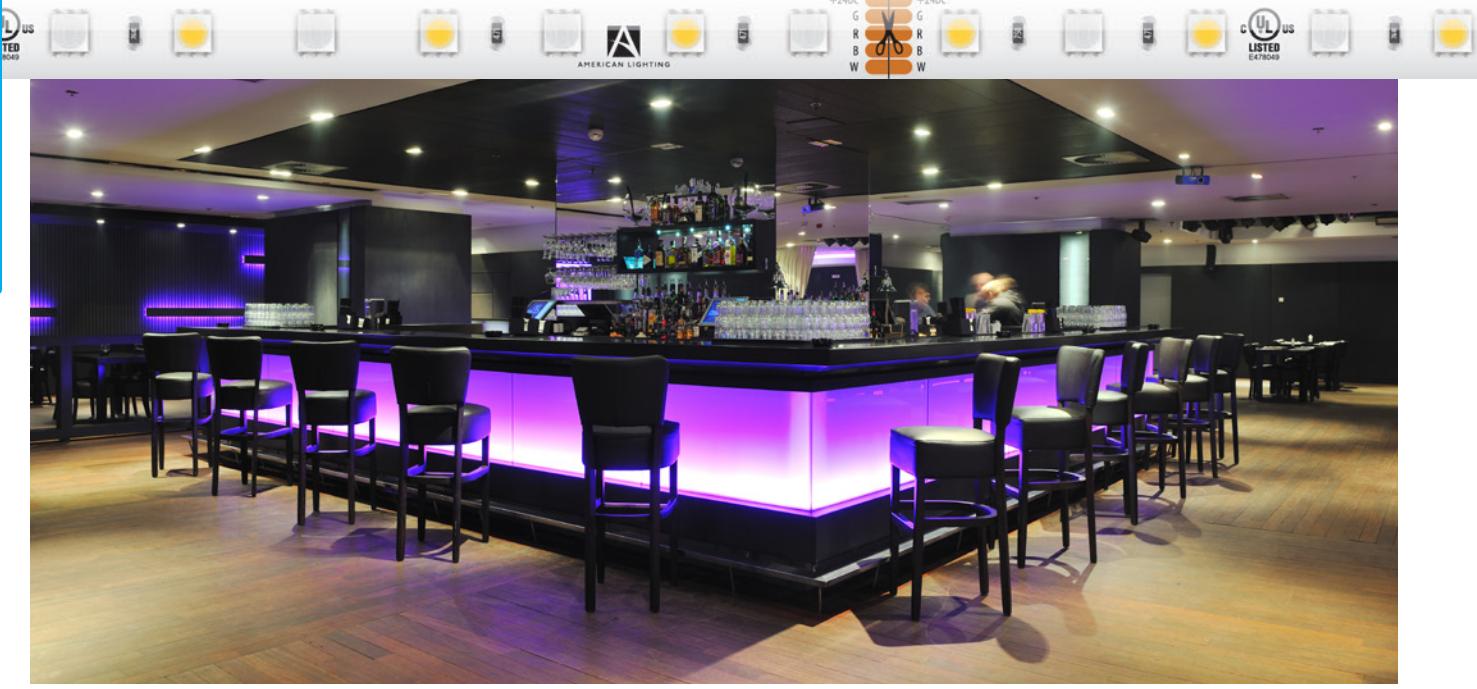
Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)



Smart Receiver



24V Tape Light



## Features

- Excellent color rendering (94+ CRI)
- RGBW color mixing capability
- Up to 240 lumens per foot performance
- Consumes up to 4.4 watts per foot
- Cuttable every 6.56"
- 22 foot max run
- (IP54) unjacketed or (IP65) jacketed versions
- 50,000 hours rated life

## Available CCT



RGBW

## Control Options

- Trulux RGB+WW Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- RGBW In-line Controller

## Listing / Ratings



## TRULUX™ RGBW - 24V

Alternating 3-in-1 LEDs with 3000K warm white LEDs provide a dynamic color range that extends passed traditional RGB. RGBW lighting combines RGB with white color mixing to create millions of color possibilities while maintaining even greater brightness and overall color saturation.

## Technical Information

**Series** HTL-RGBW / HTL65-RGBW

**Input Voltage** 24V

**CCT** RGBW

**CRI** 94+

**Wattage** up to 4.4W per ft

**Lumens** up to 240Lm per ft

**Max Run** 22 ft

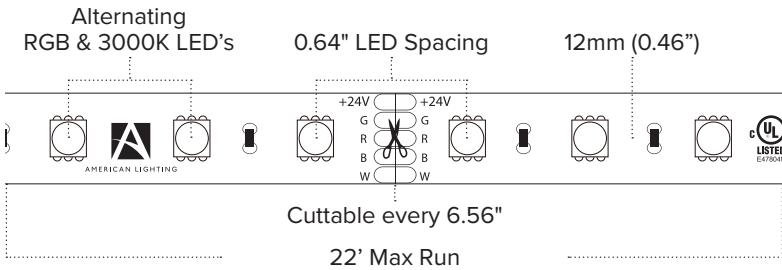
**Cuttable** Every 6.56 in

**IP Rating** IP54 (unjacketed) / IP65 (jacketed)

**Dimmable** 5-100%

**Rating** cULus Listed

**Rated Life** 50,000 hrs



**HTL-RGBW SERIES ORDERING INFORMATION**

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing &amp; Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
HTL-RGBW	24V	RGBW	16.4 ft	240Lm / ft	4.4W / ft	IP54	94+	6.56" (167mm)
HTL65-RGBW	24V	RGBW	16.4 ft	240Lm / ft	4.4W / ft	IP65	94+	6.56" (167mm)
HTL-RGBW-CC	24V	RGBW	Custom Cut	240Lm / ft	4.4W / ft	IP54	94+	6.56" (167mm)
HTL-RGBW-100	24V	RGBW	100 ft	240Lm / ft	4.4W / ft	IP54	94+	6.56" (167mm)

HTL-RGBW (IP54) 16.4ft Reels include: Attached 3ft Lead Wires / (3) Standard Power Connectors

HTL-RGBW-100 Reels include: Attached 3ft Lead Wire / (5) HD Power Feeds

HTL65-RGBW (IP65) 16.4ft Reels include: Attached IP65 Power Feed / (3) HD Power Feeds / (3) HD Splice Connectors

**RGBW ACCESSORIES**

ITEM NUMBER	DESCRIPTION
TL-5PWR-HD	6" HD Power Feed
TL-5SPL-HD	HD Splice Connector
TL-5JUMP6-HD	6" HD Linking Cable
TL-5JUMP24-HD	24" HD Linking Cable
TL-5JUMP65-5	6" Linking Cable (IP65)
TL-5JUMP65-1	12" Linking Cable (IP65)
TL-5JUMP65-2	24" Linking Cable (IP65)
WIRE-15-5PIN	15ft (20/5) Wire Spool
INLINE-RGBW-CTRL	Simple Select RGBW Controller
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway

**Building an RGBW Trulux System?**

See pages (78-79) for compatible RGBW Trulux controllers &amp; accessories

## Trulux RGBW Control



3 Zone Touch Plate  
RF Wall Controller  
**RF-RGBW-3Z**



8 Zone Remote  
RF Remote Control  
**RF-RGBW-3AAA**



Trulux RF Receiver  
(Required per zone)  
**REC-5A-4Z**



3 Zone Touch Plate  
DMX Wall Controller  
**DMX-3Z**



Trulux DMX Receiver  
(Required per zone)  
**REC-DMX-5A-4Z**

## Trulux RGBW Controller Set-up



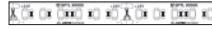
RGBW Controller  
(3 zone)



Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)



Trulux RF Receiver  
(Required per zone)



Trulux Tape Light



## Features

- Ready to install 24V DC kit with plug and play connection
- Features handheld remote for easy on/off operation with built-in presets
- RGB + Warm White color with 94+ CRI
- Up to 240Lm per foot consuming only 4.6W per foot
- Tape light is cuttable every 6.56 inches
- Each tape light kit has a maximum run of 16.4 feet
- Additional tape light accessories included for easy installation
- cULus Listed (dry location)

## Available CCT



RGBW

## Control Options

- Trulux RGB Controls
  - Requires Adaptive Driver + Trulux Receiver
- Trulux DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- RGB In-line Controller

## Listing / Ratings

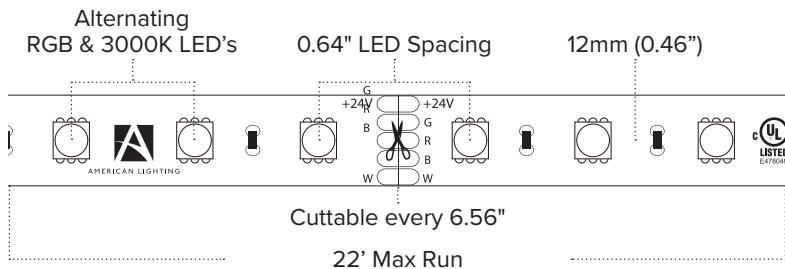


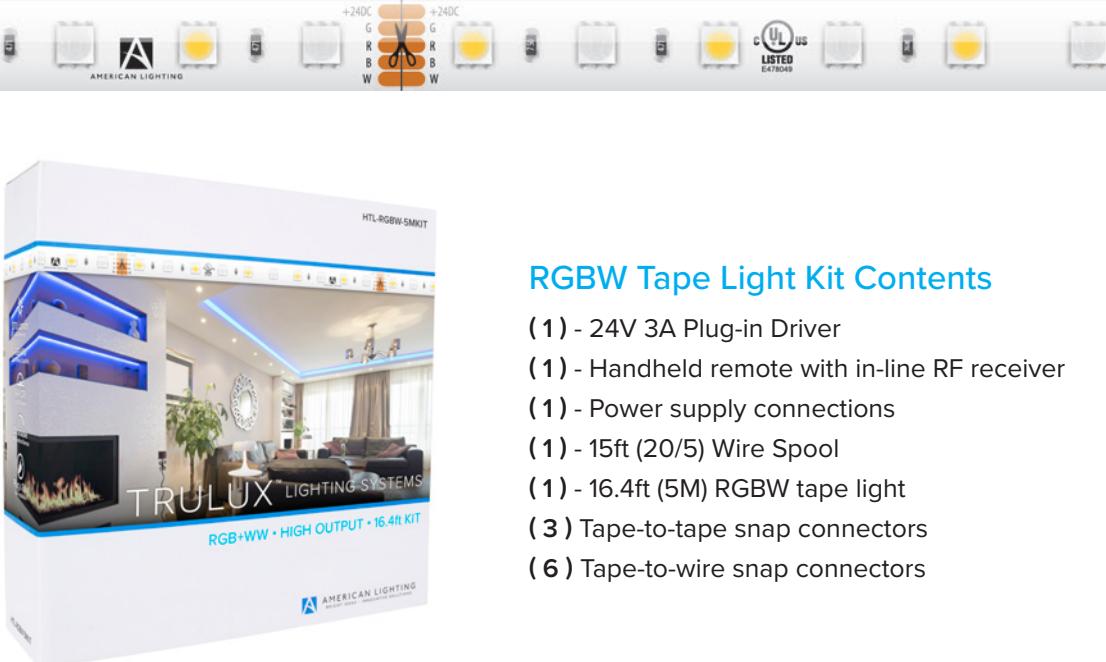
## TRULUX™ RGBW Kit - 24V

Trulux RGBW tape light kits offer a complete lighting solution with easy to use components that quickly snap together. Alternating 3-in-1 LEDs with 3000K warm white LEDs provide a dynamic color range that extends beyond traditional RGB. RGBW lighting combines RGB with white color mixing to create millions of color possibilities while maintaining even greater brightness and overall color saturation.

## Technical Information

Series	HTL-RGBW Kit
Input Voltage	24V
CCT	RGBW
CRI	94+
Wattage	4.6W per ft
Lumens	Up to 240Lm per ft
Max Run	16.4 ft
Cutable	Every 6.56 in (IP54)
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





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## RGBW Tape Light Kit Contents

- (1) - 24V 3A Plug-in Driver
- (1) - Handheld remote with in-line RF receiver
- (1) - Power supply connections
- (1) - 15ft (20/5) Wire Spool
- (1) - 16.4ft (5M) RGBW tape light
- (3) Tape-to-tape snap connectors
- (6) Tape-to-wire snap connectors

### RGBW SERIES KIT ORDERING INFORMATION

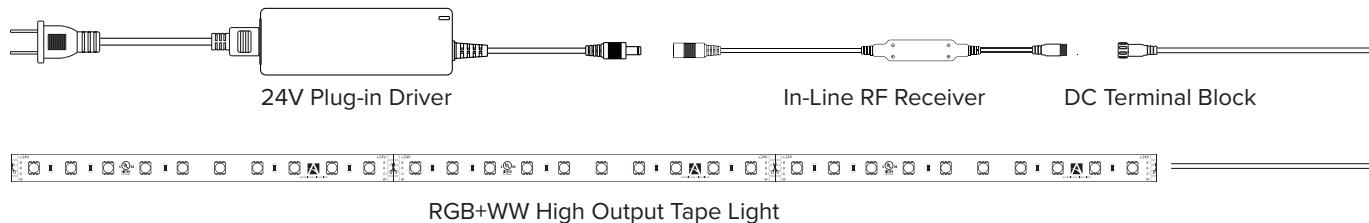
ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>HTL-RGBW-5MKIT</b>	24V	RGB+WW	16.4 ft	240Lm / ft	4.6W / ft	IP54	94+	6.56" (167mm)

HTL-RGBW kits include: (1) 24V Plug-in Power Supply / (1) 15ft (20/5) Wire Spool / (1) In-line RF Receiver / (1) Handheld Remote / (6) HD Power Feeds / (3) HD Splice Connectors

## Building an RGBW Trulux System?

See pages (78-79) for compatible RGBW Trulux controllers & accessories

### Trulux Kit Setup



### RGBW ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-5PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-5SPL-HD</b>	HD Splice (IP54)
<b>TL-5JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-5JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>WIRE-15-5PIN</b>	15ft (20/5) Wire Spool
<b>INLINE-RGBW-CTRL</b>	Simple Select RGBW Controller
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



## TRULUX™ RGB / RGBW Controllers

With built-in presets and the ability to create your own scenes, the Trulux RGBW controllers offer limitless possibilities for your space. Adjust brightness, speed, and even synchronize patterns. With RGBW color control, create lasting impressions that can evolve over time.

**RF-RGBW-3Z**

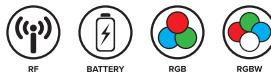
**Trulux RGBW Wall Control**  
(3 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- Independently dim each channel
- 4 color presets + dynamic white
- 3 dedicated zone selection
- 10 auto effect presets
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Requires 12V-24V DC input power wire and Trulux receiver for install

**RF-RGBW-3AAA**

**Trulux RGBW Remote**  
(1-8 Zones / 10 Auto Presets)

- Ultra sensitive color adjustment wheel
- Full range dimming
- 8 dedicated zone selection
- 10 auto effect presets with adjustable speed
- Includes convenient wall caddy
- Pair multiple receivers to a single control
- RF signal (up to 65 feet)
- Battery powered (3 x AAA)
- Requires Trulux receiver for install

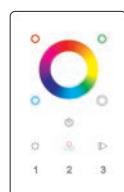
**DMX-3Z**

**Trulux RGBW DMX Wall Control**  
(3 Zones / 10 Auto Presets / DMX Signal Out)

- 3 dedicated zone selection
- 4 color presets (Red, Green, Blue, White)
- Dynamic white with 3 blend modes
- Independently dim each channel
- 10 auto effect presets
- Full range dimming (1-100%)
- Ultra sensitive color adjustment wheel
- DMX direct wire signal controller
- Carry reliable signals up to 400 feet
- Pair multiple receivers to a single control
- Requires 12-24V DC input
- Requires Trulux DMX receiver for install



### Trulux RGB / RGBW Controller Set-up



**RGBW Controller**  
(3 zone)



**Adaptive Series Power Supply**  
(30W / 60W / 96W / 192W / 288W)



**Trulux RF Receiver**  
(Required per zone)



**Trulux Tape Light**

## TRULUX™ RGB / RGBW Accessories

Building a Trulux system is easy! Our Trulux RGB/RGBW controllers feature wireless technology that makes installation a breeze. All that's required is a 120V power source to a 24V driver, which is then fed to a Trulux receiver. For advanced color control, use a Trulux DMX controller and receiver for ultimate color effects.

### RGBW 3 ZONE



RGBW Touch Plate  
RF Wall Controller

**RF-RGBW-3Z**



Adaptive 24V Drivers  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)



Trulux RF Receiver  
(Required per zone)

**REC-5A-4Z**

### RGBW MULTI ZONE



RGBW Remote  
RF Remote Control

**RF-RGBW-3AAA**



Adaptive 24V Drivers  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)



Trulux RF Receiver  
(Required per zone)

**REC-5A-4Z**

### RGBW DMX 3 ZONE



RGBW Touch Plate  
DMX Wall Controller

**DMX-3Z**



Adaptive 24V Drivers  
**ADPT-DRJ-30-24** (30W)  
**ADPT-DRJ-60-24** (60W)  
**ADPT-DRJ-96-24** (96W)  
**ADPT-DRJ-192-24** (192W)  
**ADPT-DRJ-288-24** (288W)



Trulux DMX Receiver  
(Required per zone)

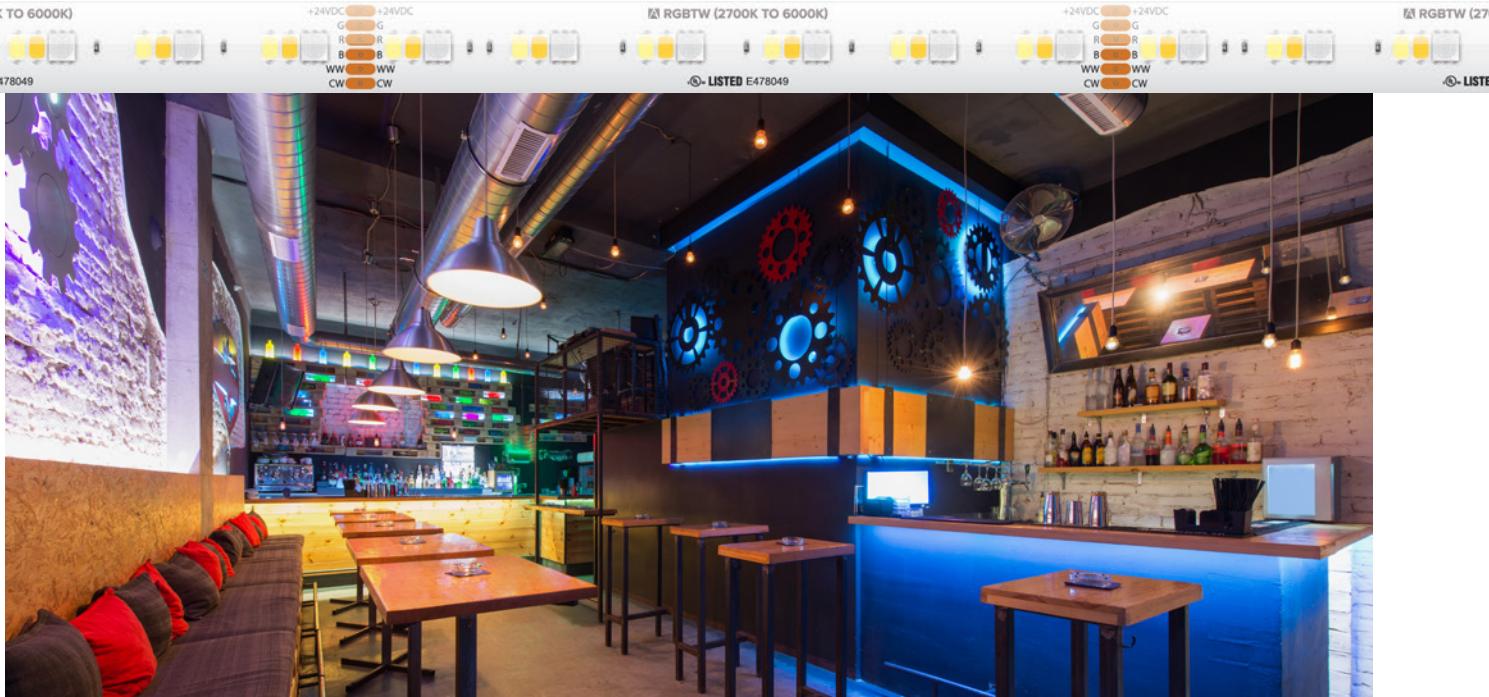
**REC-DMX-5A-4Z**

### RGB ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-4PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-4SPL-HD</b>	HD Splice (IP54)
<b>TL-4JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-4JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>TL-4JUMP68-10</b>	10' Extension Cable (IP68)
<b>TL-4JUMP68-20</b>	20' Extension Cable (IP68)
<b>TL-CLIPS-15</b>	IP68 Mounting Clips (QTY of 15)
<b>WIRE-15-4PIN</b>	15ft (20/4) Wire Spool
<b>INLINE-RGB-CTRL</b>	Simple Select RGB Controller
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway

### RGBW ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>TL-5PWR-HD</b>	6" HD Power Feed (IP54)
<b>TL-5SPL-HD</b>	HD Splice (IP54)
<b>TL-5JUMP6-HD</b>	6" HD Linking Cable (IP54)
<b>TL-5JUMP24-HD</b>	24" HD Linking Cable (IP54)
<b>TL-5JUMP65-5</b>	6" Linking Cable (IP65)
<b>TL-5JUMP65-1</b>	12" Linking Cable (IP65)
<b>TL-5JUMP65-2</b>	24" Linking Cable (IP65)
<b>WIRE-15-5PIN</b>	15ft (20/5) Wire Spool
<b>INLINE-RGBW-CTRL</b>	Simple Select RGBW Controller
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



## Features

- RGB+Tunable CCT color mixing capability
- 3-in-1 RGB LEDs with Alternating Tunable CCT 2700K & 6000K LEDs
- Excellent color rendering (90+ CRI)
- Up to 410 lumens per foot performance
- Consumes up to 7 watts per foot
- Cuttable every 3.94"
- 13.1 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



RGB + Tunable CCT

## Control Options

- Trulux RGB+TW DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- Auxiliary DMX Controls
  - Requires Adaptive Driver + Trulux DMX Receiver
- RGBTW In-line Controller

## Listing / Ratings

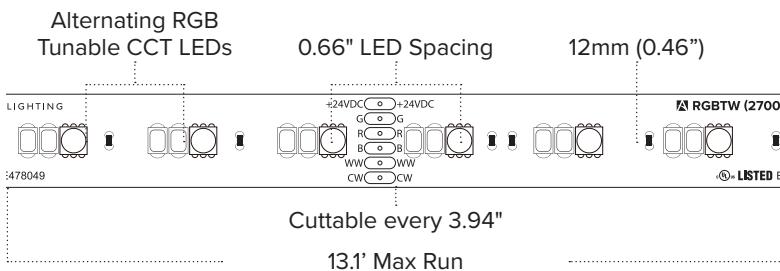


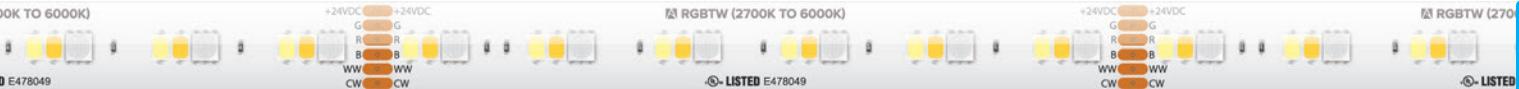
## TRULUX™ RGB+TW - 24V

RGB + Tunable CCT tape light is the ultimate option in color changing RGB linear lighting technology. With RGB+TW, not only do you have a virtually unlimited RGB palette of color combinations, you also have the ability to adjust true white light ranging from 2700K up to 6000K. Providing intense color saturation, transition effects, and fade to white lighting effects for limitless color combinations.

## Technical Information

Series	SPTL-RGBTW
Input Voltage	24V
CCT	RGB + Tunable CCT (2700K-6000K)
CRI	90+
Wattage	up to 7W per ft
Lumens	up to 410Lm per ft
Max Run	13.1 ft
Cuttable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



**SPTL-RGBTW SERIES ORDERING INFORMATION**

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing &amp; Delivery\*

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>SPTL-RGBTW</b>	24V	RGB+TW	13.1 ft	410Lm / ft	7W / ft	IP54	90+	3.94" (167mm)

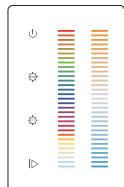
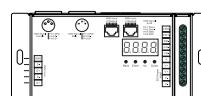
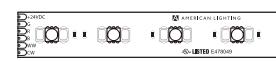
SPTL-RGBTW (IP54) 13.1ft Reels include: Attached 3ft lead wires / (3) TL-6PWR

**RGBTW ACCESSORIES**

ITEM NUMBER	DESCRIPTION
TL-6PWR-HD	6" HD Power Feed (IP54)
TL-6SPL-HD	HD Splice (IP54)
TL-6JUMP6-HD	6" HD Linking Cable (IP54)
TL-6JUMP24-HD	24" HD Linking Cable (IP54)
WIRE-15-6PIN	15ft (20/6) Wire Spool
INLINE-RGBTW-CTRL	Simple Select RGBTW Controller
SPK-REC-5CH	Spektrum Smart Receiver (App Controlled)
RCWY-PVC-1M	1m Plastic Wire Cover Raceway

**Building an RGB+TW Trulux System?**

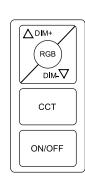
See pages (82-83) for RGB+TW DMX Trulux controller &amp; receiver

**Trulux RGB+TW Control (Required for operation)**RGB+TW  
DMX Wall Controller**DMX-RGBTW-1Z**Trulux DMX 5-channel  
DMX Receiver**REC-DMX-RJ45-5CH****Trulux RGB+TW Controller Set-up**RGB+TW Controller  
(Single Zone)Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)Trulux DMX Receiver  
(Required)

Trulux Tape Light

**Smart Receiver Set-up**

and / or



Smart Device

Smart Switch Control

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

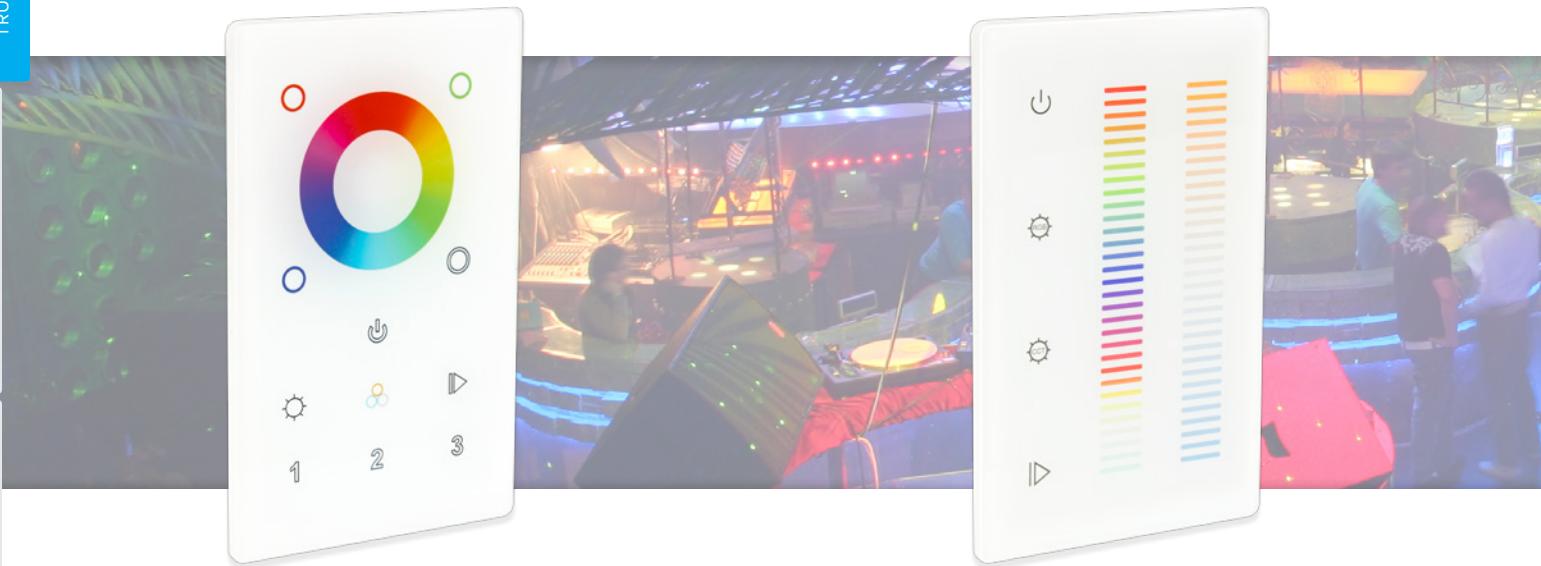
Smart Receiver



24V Tape Light

## TRULUX™ DMX Controllers

Use DMX control for when a reliable signal is a must. These controllers can be placed wherever is most convenient while adjusting the color or presets without the worry of interference. Save your favorite settings or create dynamic multi color looks with Trulux RGB, RGB+WW and Tunable Tape.



### DMX-3Z

**Trulux RGBW DMX Wall Control**  
(3 Zones / 10 Auto Presets / DMX Signal Out)

- 3 dedicated zone selection
- 4 color presets (Red, Green, Blue, White)
- Dynamic white with 3 blend modes
- Independently dim each channel
- 10 auto effect presets
- Full range dimming (1-100%)
- Ultra sensitive color adjustment wheel
- DMX direct wire signal controller
- Carry reliable signals up to 400 feet
- Pair multiple receivers to a single control
- Requires 12-24V DC input
- Requires Trulux DMX receiver for install



### DMX-RGBTW-12

**Trulux RGB+TW DMX Wall Control**  
(Single Zone / DMX Signal Out)

- Designed for RGB+TW Trulux tape light
- Features RGB & Tunable CCT Color mixing
- 10 RGB built in auto presets setting
- Single programmable zone selection
- Independently dim each channel
- Full range dimming (1-100%)
- DMX direct wire signal controller
- Carry reliable signals up to 400 feet
- Requires 12-24V DC input
- Requires Trulux 5-channel DMX receiver for installation



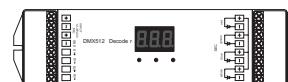
### Trulux DMX RGBW Controller Set-up



**DMX Wall Controller**  
(3 zone)



**Adaptive Series Power Supply**  
(30W / 60W / 96W / 192W / 288W)



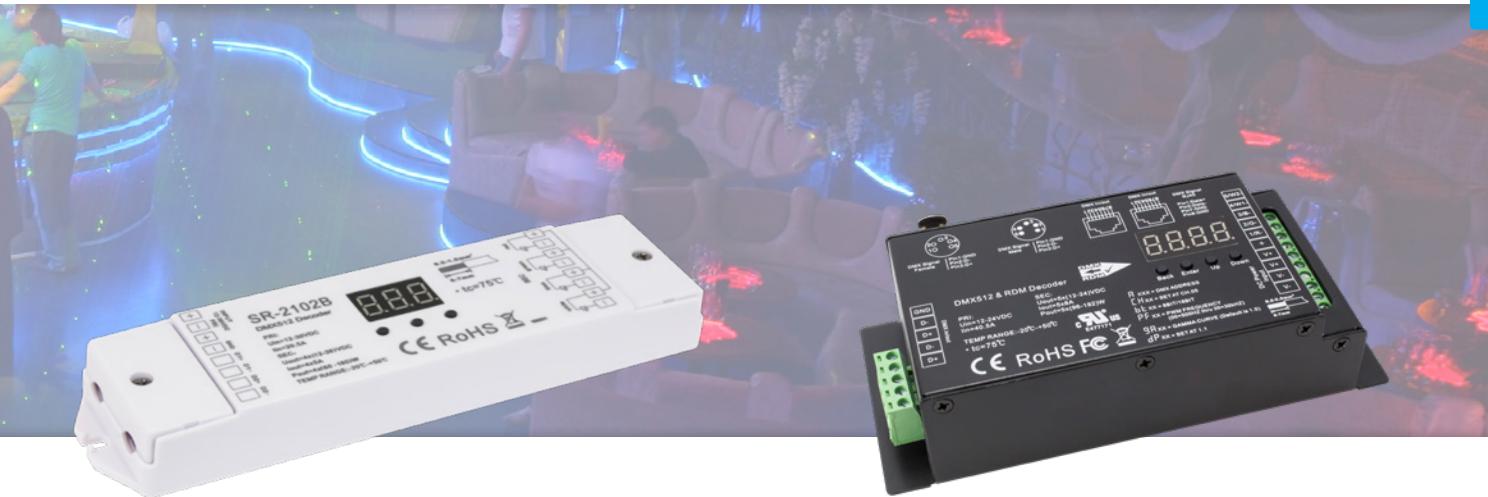
**Trulux DMX Receiver**  
(Required)



**Trulux Tape Light**

## TRULUX™ DMX Receivers

Our Trulux DMX receivers are constant voltage DMX512 decoders designed with DMX512 compliant control interfaces, which enables users to set DMX addresses freely featuring digital numeric displays. Trulux DMX receivers are not only compatible with Trulux DMX controllers, but also other advanced auxiliary DMX controls.



### REC-DMX-5A-4Z

**Trulux DMX 4-Channel Receiver**  
(DMX Signal Receiver / Decoder)

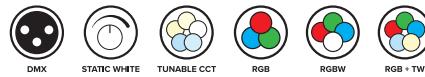
- Compatible with Single Color, Tunable CCT, RGB/RGBW
- 4-Channel output
- 4 x (60-180W) 5A per channel
- One DMX control can 'talk' to multiple receivers
- For multiple addressing, a separate receiver is required
- Requires 12-24V DC input
- Requires Trulux DMX controller or auxiliary DMX control



### REC-DMX-RJ45-5CH

**Trulux DMX 5-Channel Receiver**  
(DMX Signal Receiver / Decoder)

- Compatible with Single Color, Tunable CCT, RGB, RGBW and RGB+TW Tape Light
- Features RJ45, XLR5, or direct DMX wire inputs
- 5 x (96-192W) 8A per channel
- 0.1 - 9.9 gamma value output dimming curve range
- 8 bit or 16 bit PWM output resolution ratio
- For multiple addressing, a separate receiver is required
- Requires 12-24V DC input & Trulux or auxiliary DMX controller for operation



## Trulux Power Supplies



Adaptive 30W Driver  
(30W capacity)



Adaptive 60W Driver  
(24V / 60W capacity)



Adaptive 96W Driver  
(24V / 96W capacity)



Adaptive 192W Driver  
(24V / 192W capacity)



Adaptive 288W Driver  
(24V / 288W capacity)

**ADPT-DRJ-30-24** (24V)  
**ADPT-DRJ-30-12** (12V)

**ADPT-DRJ-60-24**

**ADPT-DRJ-96-24**

**ADPT-DRJ-192-24**

**ADPT-DRJ-288-24**





## TRULUX™ Specialty Tape Light

New specialty tape light options give you even more Trulux freedom. The Canvas LED Sheet is a great new product for backlighting semi-transparent countertops and architectural accents. Bendable has the ability to shine light onto a curved wall or reception desk while mounted to a ceiling or the underside of a ledge. Edge lit will also light curved surfaces, grazing the curve to which it's mounted.

Canvas

pg. 86-87

MicroLux

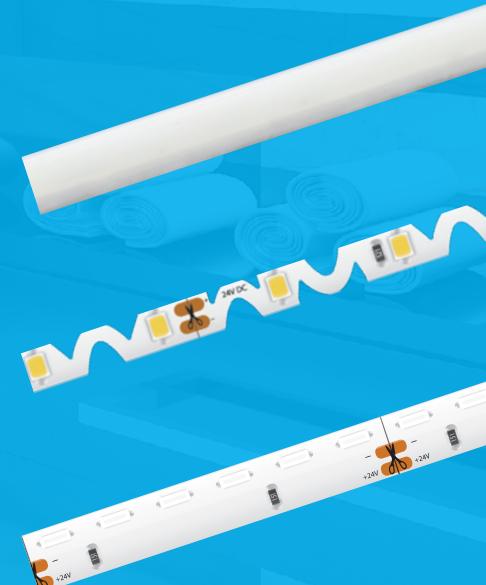
pg. 88-89

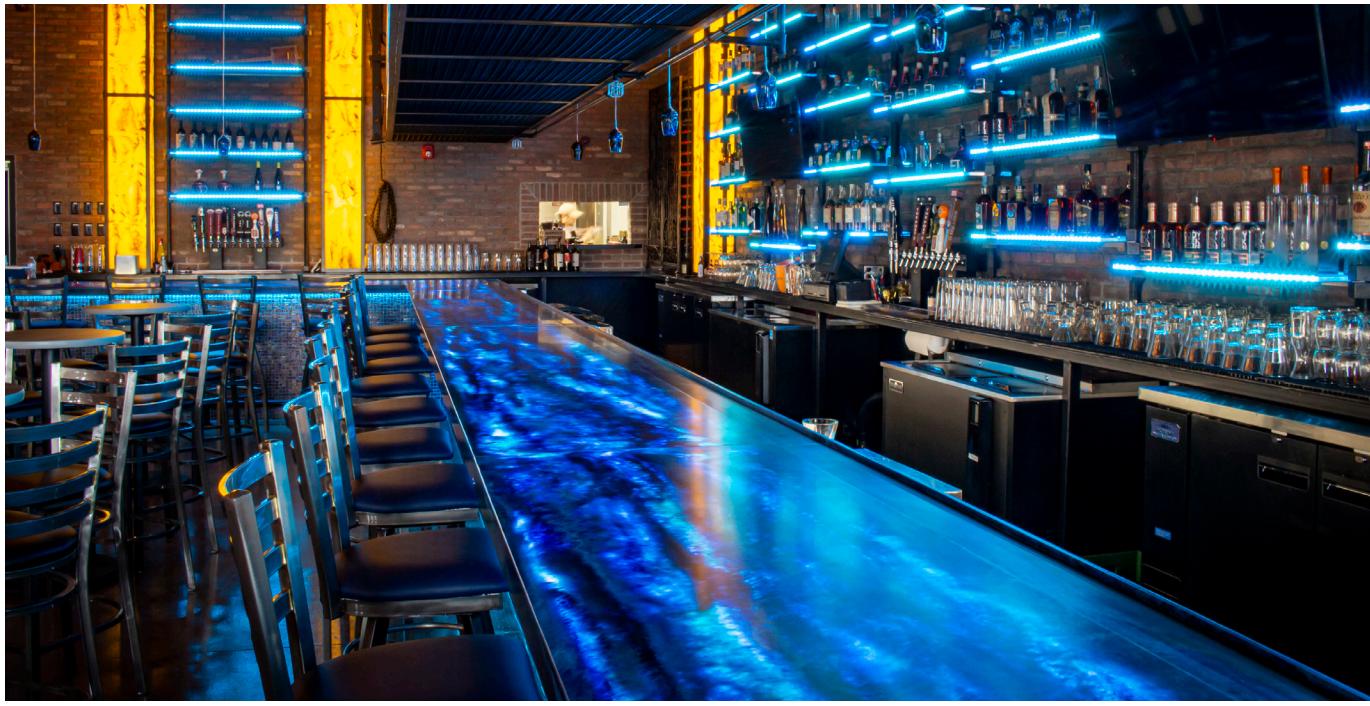
Bendable

pg. 90-91

Edge Lit

pg. 92-93





## Features

- Available in Single Color, Tunable CCT, RGBW
- Ideal for backlighting semi-translucent materials
- Up to 2000 lumen output performance per sheet
- Available in 12"H x 24"W sheet size
- 1" x 1" (Single Color) / 2" x 1" (TW) / 6" x 2" (RGBW) cutting increments
- Cuttable on-site for an accurate fit
- 3M peel and stick backing for quick installation
- Built-in terminals ports make it easy to run power from any side

## Available CCT



3000K 4000K 5000K

2700K-6000K  
Tunable CCT

RGBW

## Control Options

- Trulux Lighting Controllers
- Simple Select In-Line Control
- Spektrum App Controlled  
(Requires Spektrum Smart Receiver)

## Listing / Ratings

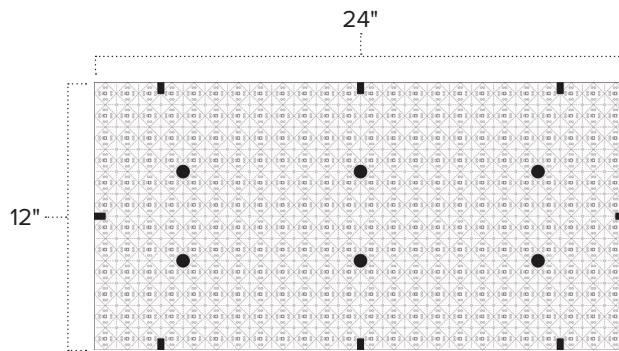


## TRULUX™ CANVAS LED Sheet - 24V

The Trulux Canvas Light Sheet is the ideal product for backlighting semi-transparent countertops and architectural features. Cut the 12"x24" sheet to size at the job site to achieve a perfect fit for your application. Built-in spacers help lift your material a half-inch off of the light sheet for a leveled and diffused effect.

## Technical Information

Series	CNVS
Input Voltage	24V
CCT	3000K / 4000K / 5000K / TW / RGBW
CRI	90+
Wattage	20W per sheet
Lumens	up to 2050Lm per sheet
Max Run	96W
Cuttable	1"x1" (WW/WH/CW) / 2"x1" (TW) / 6"x2" (RGBW)
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



**CANVAS LED SHEET ORDERING INFORMATION**

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / SHEET	WATTAGE / SHEET	IP RATING	CRI	CUTTING
<b>CNVS-WW-12X24</b>	24V	3000K	12" X 24"	1925Lm	20W	IP54	90+	1" x 1"
<b>CNVS-WH-12X24</b>	24V	4000K	12" X 24"	2000Lm	20W	IP54	90+	1" x 1"
<b>CNVS-CW-12X24</b>	24V	5000K	12" X 24"	2050Lm	20W	IP54	90+	1" x 1"
<b>CNVS-TW-12X24</b>	24V	2700-6000K	12" X 24"	1800Lm	20W	IP54	90+	2" x 1"
<b>CNVS-RGBW-12X24</b>	24V	RGBW	12" X 24"	1000Lm	20W	IP54	90+	6" x 2"

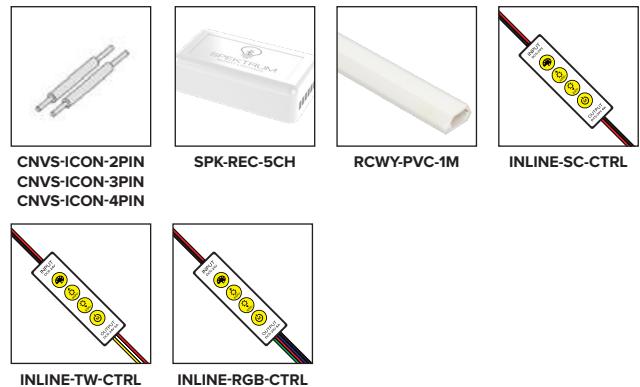
CNVS-WW/WH/CW includes: (2) 12"x24" LED sheets, (1) 24" Power Wire / (4) 12" Jumper Wires

CNVS-TW includes: (2) 12"x24" LED sheets, (1) 24" Power Wire / (4) 12" Jumper Wires

CNVS-RGBW includes: (2) 12"x24" LED sheets, (1) 24" Power Wire / (4) 12" Jumper Wires

**CANVAS LED SHEET ACCESSORIES**

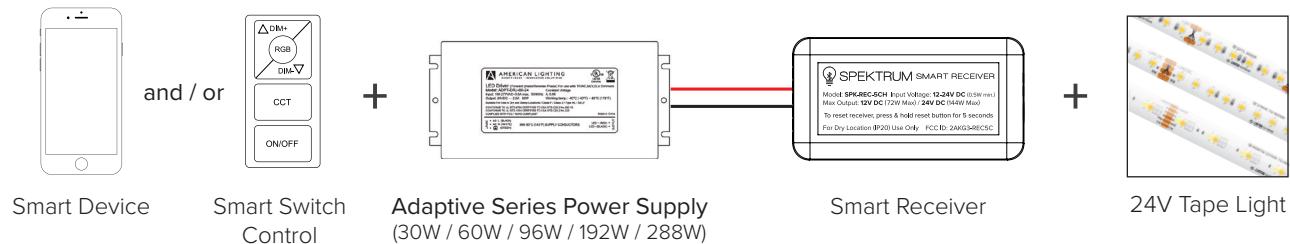
ITEM NUMBER	DESCRIPTION
<b>CNVS-ICON-2PIN</b>	19mm connector for single color - Qty 4
<b>CNVS-ICON-3PIN</b>	19mm connector for tunable cct - Qty 4
<b>CNVS-ICON-5PIN</b>	19mm connector for RGBW - Qty 4
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>INLINE-TW-CTRL</b>	Simple Select In-line Controller (Tunable)
<b>INLINE-RGBW-CTRL</b>	Simple Select In-line Controller (RGBW)



## Trulux Lighting Controls

Single Zone Push Dial  
Wireless RF Wall Controller**TWRF-BATT**4 Zone Touch Slide  
DMX Wall Controller**DMX-TW-4Z**RGBW Touch Plate  
RF Wall Controller**RF-RGBW-3Z**

## Smart Receiver Set-up





## Features

- Fully encased design eliminates dotting and provides diffused lighting
- Eliminates the need for additional extrusion housings and lenses
- Features top-bend flexibility
- Cuttable every 1.31" (single color), or 1.96" (RGB)
- Dimmable with ELV dimming drivers & Trulux Lighting controls
- Maximum runs up to 16.4 feet
- IP65 rating (encased) for indoor & outdoor use
- cULus Listed - 50,000 hours rated life

## Available CCT



## Control Options

- Trulux Single Color Controls
  - Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming
  - Requires Standard Dimmer + Adaptive Driver
- Trulux RGB Controls
  - Requires Adaptive Driver + Trulux Receiver

## Listing / Ratings

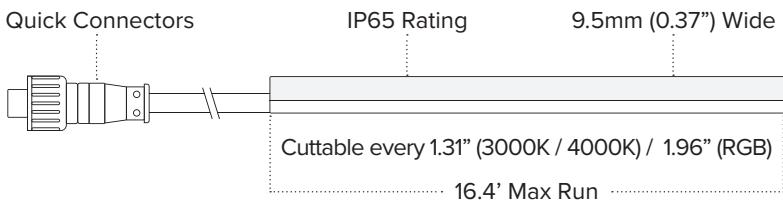


## MicroLux - 24V

Featuring fully encased tape light, MicroLux provides smooth evenly diffused light that eliminates the needs for additional extrusion housings and lenses. With light emitting from three sides, MicroLux is a unique product that can be used in small spaces, or be placed on in direct view to meet the needs of dynamic lighting installations.

## Technical Information

Series	MLUX
Input Voltage	24V
CCT	3000K / 4000K / RGB
CRI	90+
Wattage	4.4W per ft
Lumens	up to 299Lm per ft
Max Run	16.4 ft
Cuttable	Every 1.31 in (3000K / 4000K) 1.96 in (RGB)
IP Rating	IP65 (Encased) Wet Location Rated
Dimmable	10-100%
Rating	cULus Listed
Rated Life	50,000 hrs





### MLUX SERIES ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>MLUX-30</b>	24V	3000K	16.4 ft	290Lm / ft	4.4W / ft	IP65	90+	3.94" (100mm)
<b>MLUX-40</b>	24V	4000K	16.4 ft	299Lm / ft	4.4W / ft	IP65	90+	1.31" (33.3mm)
<b>MLUX-RGB</b>	24V	RGB	16.4 ft	101Lm / ft	4.4W / ft	IP65	90+	1.96" (49.8mm)

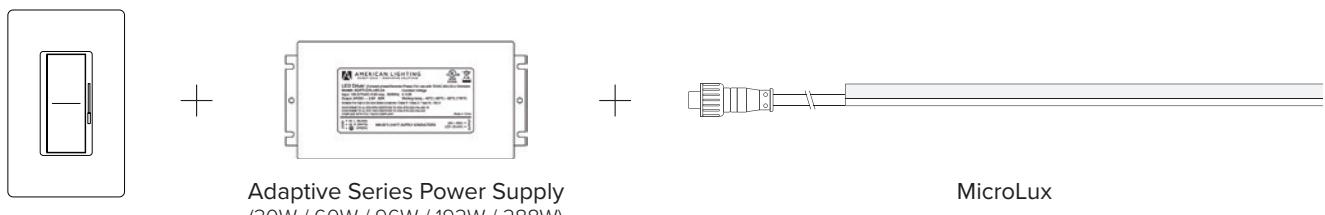
MLUX (IP65) 16.4ft Reels include: Attached 3ft Lead Wire & Mounting Clips

### MLUX ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>MLUX-CONKIT2</b>	Single Color Power Feed (IP54)
<b>MLUX-CONKIT4 (RGB)</b>	RGB Power Feed
<b>MLUX-JUMP2-5</b>	6" Linking Cable (Single Color)
<b>MLUX-JUMP2-2</b>	12" Linking Cable (Single Color)
<b>MLUX-SPL2</b>	In-line Splice
<b>MLUX-END</b>	End Cap (QTY 10)
<b>MLUX-CLIPS</b>	Mounting Clips (QTY 10)
<b>MLUX-CHAN-3A</b>	1M Deep Mounting Channel
<b>MLUX-CHAN-3B</b>	1M Shallow Mounting Channel
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



### Primary Side Dimming Set-up (Single Color)

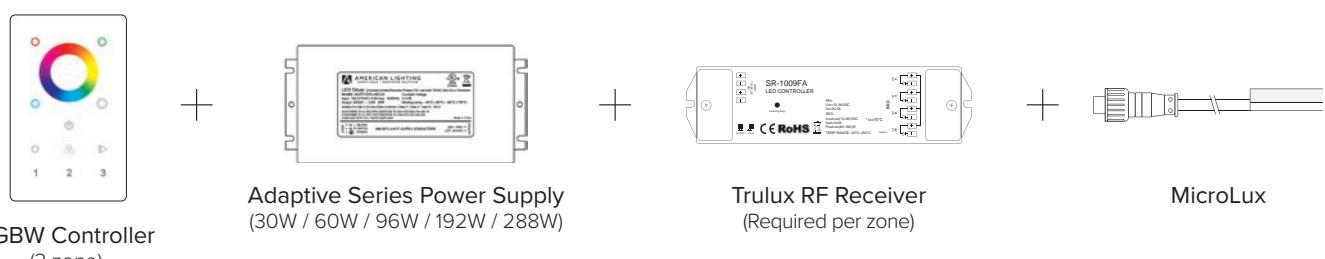


Standard Dimmer

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

MicroLux

### Trulux RGB Controller Set-up

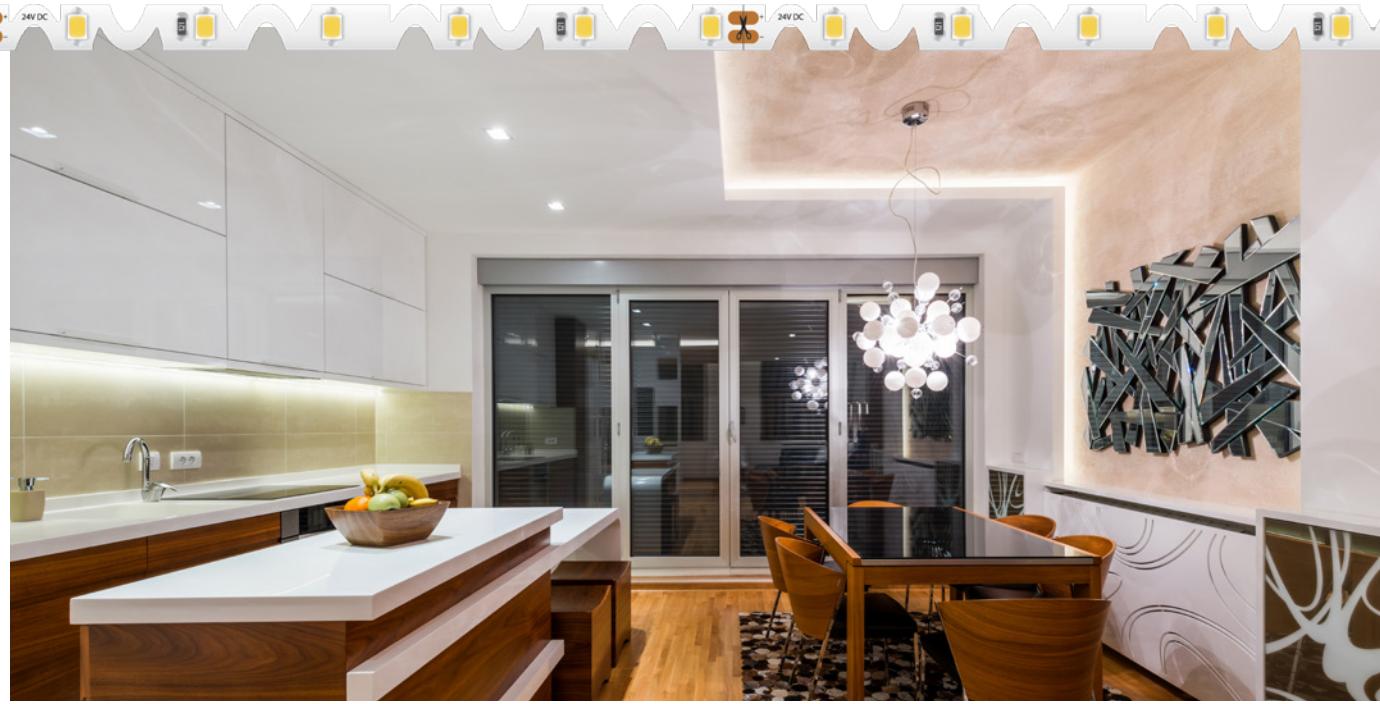


RGBW Controller  
(3 zone)

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

Trulux RF Receiver  
(Required per zone)

MicroLux



## Features

- Excellent color rendering (94+ CRI)
- 3000K color temperature
- 115 lumens per foot performance
- Consumes up to 1.46 watts per foot
- Dimmable with ELV dimmers and Trulux controls
- Cuttable every 3.94"
- 16.4 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



3000K

## Control Options

- Trulux Single Color Controls
  - Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming
  - Requires Standard Dimmer + Adaptive Driver
- Single Color In-line Control

## Listing / Ratings

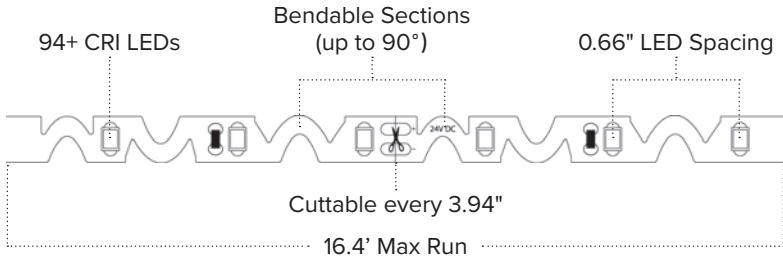


## TRULUX™ Bendable - 24V

For unique tape light installations that require a bit of flexible layout options, Bendable tape light series offers installation advantages for back-lighting, signs, and curvilinear coves, since it can bend left and right via the preformed notches. Available in 3000K Warm White with excellent color rendering ability (94+ CRI) and 91 lumens per foot.

## Technical Information

Series	STBL
Input Voltage	24V
CCT	3000K
CRI	94+
Wattage	Up to 1.46W per ft
Lumens	115Lm per ft
Max Run	16.4 ft
Cuttable	Every 3.94 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs



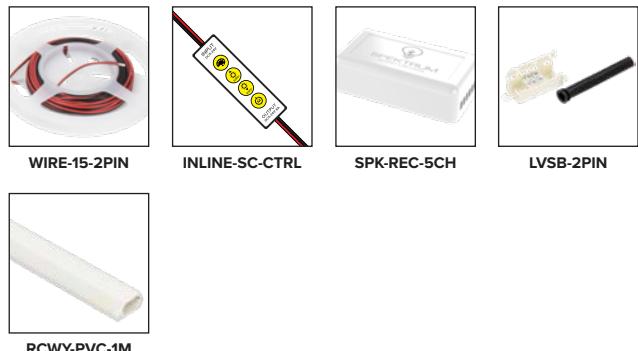

**STBL SERIES ORDERING INFORMATION**

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>STBL-WW</b>	24V	3000K	16.4 ft	115Lm / ft	1.46W / ft	IP54	94+	3.94" (167mm)

STBL (IP54) 16.4ft Reels include: Attached 3ft lead wire

**SINGLE COLOR ACCESSORIES**

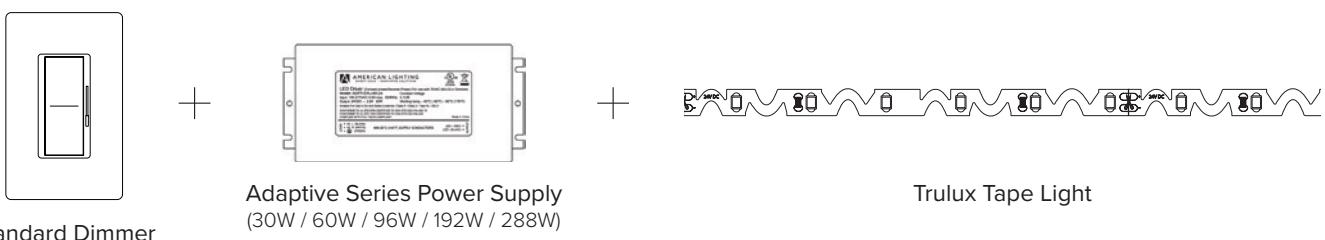
ITEM NUMBER	DESCRIPTION
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVS-B-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



## Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers

### Primary Side Dimming Set-up



### Trulux Single Color Control



Single Zone Push Dial  
Wireless RF Wall Controller

**SRF-BATT**



Trulux RF Receiver  
(Required for Trulux Controllers)

**REC-5A-4Z**



## Features

- Good color rendering (80+ CRI)
- 3000K color temperature
- 260 lumens per foot performance
- Consumes up to 2.93 watts per foot
- Dimmable with ELV dimmers
- Cuttable every 1.97"
- 16.4 foot max run
- (IP54) unjacketed
- 50,000 hours rated life

## Available CCT



3000K

## Control Options

- Trulux Single Color Controls
  - Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming
  - Requires Standard Dimmer + Adaptive Driver
- Single Color In-line Control

## Listing / Ratings

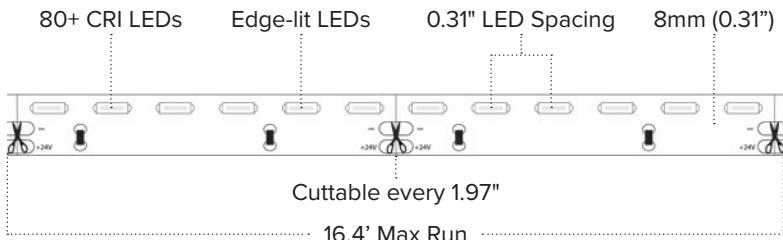


## TRULUX™ Edge Lit - 24V

The Edge-lit series is a great grazing tool, whether it be for columns, back bars, reception areas or niches. Cast warm white light onto surfaces, bending around obstacles and corners easily and seamlessly thanks in part to its extremely low profile making for a great solution to installs with limited back lighting space.

## Technical Information

Series	STEL
Input Voltage	24V
CCT	3000K
CRI	80+
Wattage	Up to 2.93W per ft
Lumens	260Lm per ft
Max Run	16.4 ft
Cuttable	Every 1.97 in
IP Rating	IP54 (unjacketed)
Dimmable	5-100%
Rating	cULus Listed
Rated Life	50,000 hrs





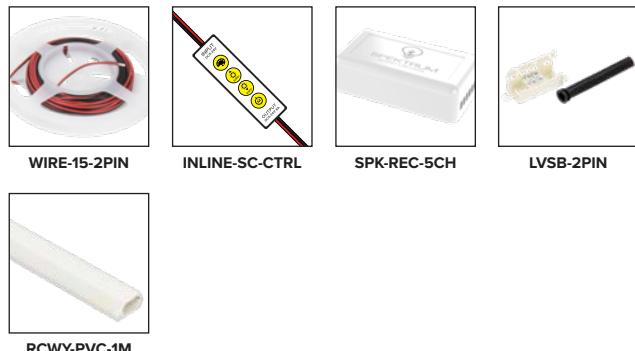
## STEL SERIES ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>STEL-WW</b>	24V	3000K	16.4 ft	260Lm / ft	2.93W / ft	IP54	80+	1.97" (50mm)

STEL (IP54) 16.4ft Reels include: Attached 3ft lead wire

## SINGLE COLOR ACCESSORIES

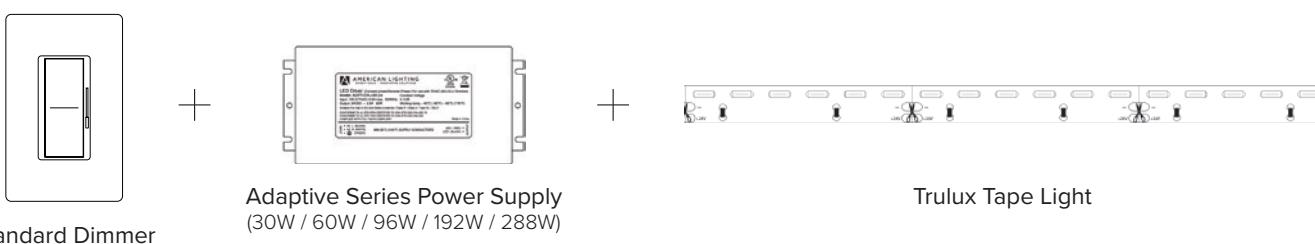
ITEM NUMBER	DESCRIPTION
<b>WIRE-15-2PIN</b>	15ft (20/2) Wire Spool
<b>INLINE-SC-CTRL</b>	Simple Select In-line Controller (Single Color)
<b>SPK-REC-5CH</b>	Spektrum Smart Receiver (App Controlled)
<b>LVSB-2PIN</b>	In-line Terminal Block
<b>RCWY-PVC-1M</b>	1m Plastic Wire Cover Raceway



## Building a Single Color Trulux System?

See pages (52-53) for compatible single color Trulux controllers

## Primary Side Dimming Set-up



## Trulux Single Color Control



Single Zone Push Dial  
Wireless RF Wall Controller  
**SRF-BATT**



Trulux RF Receiver  
(Required for Trulux Controllers)  
**REC-5A-4Z**

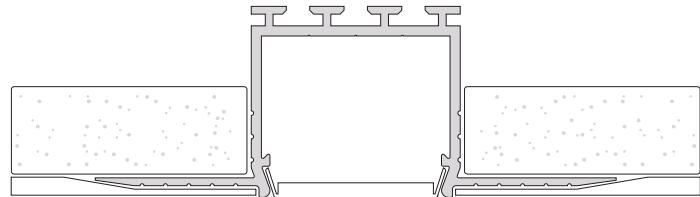
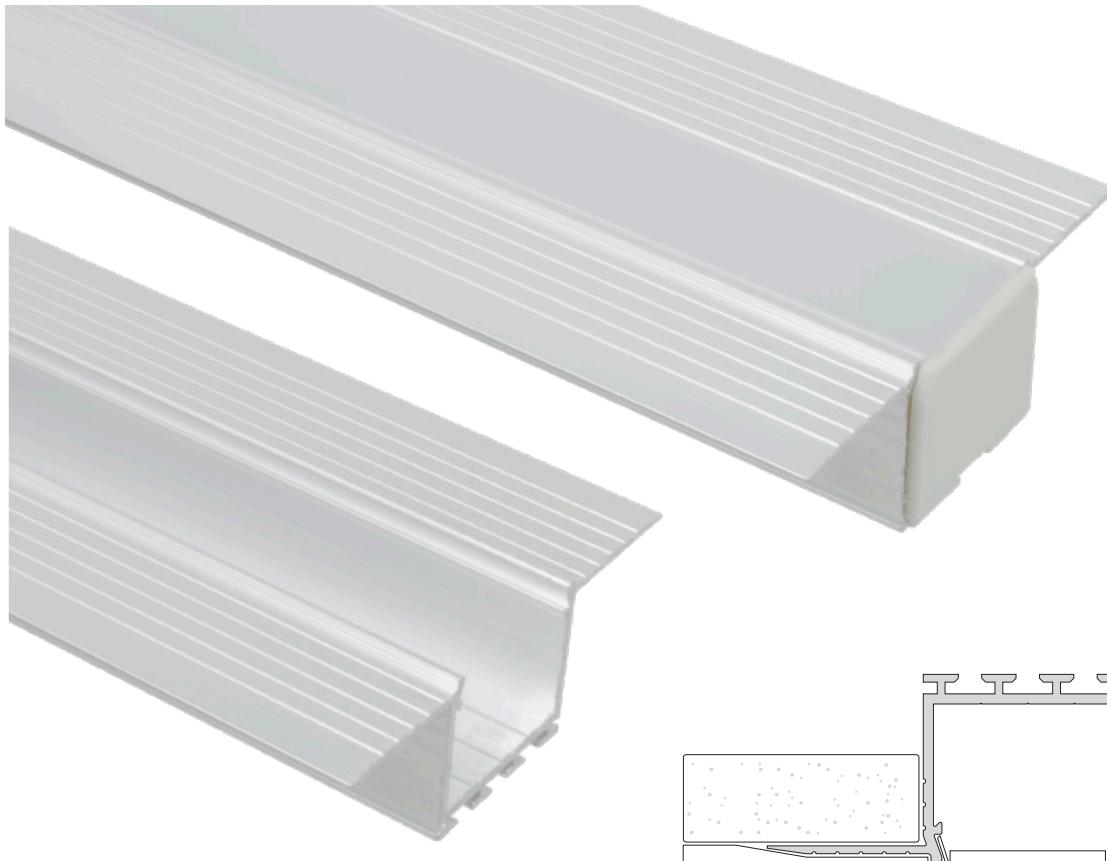




## TRULUX™ Extrusions

Create clean lines of linear light using Trulux tape light and extrusions. From surface mount and recessed options, to custom in-wall applications, Trulux extrusions offer a wide variety of profiles perfect for any application. All of our extrusions feature a smooth anodized aluminum finish (excludes in-wall channel) resulting in a modern and elegant finished linear lighting fixture.





## Features

- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Mounting clips and ends are available
- Compatible with all Trulux Tape Light
- Compatible with all HD Snap Connectors

## Available Lengths

78-3/4" (2 meter)

## Available Finishes



Raw Aluminum

## Compatible Tape Light

- Trulux Single Color + HD Connectors
- Trulux Tunable CCT + HD Connectors
- Trulux RGB / RGBW / RGBTW + HD Connectors

## TRULUX™ Invisible Slot Channel

For seamless lines of light that blends directly into the wall or substrate, the invisible channel is a premium solution to applications where modern and clean looks are a must. Simply install during the new construction drywalling phase by perfectly blending the channel into its surroundings. Once completed, all you are left with is a stunning line of light seamlessly incorporated into the wall or substrate.

### Best suited applications:

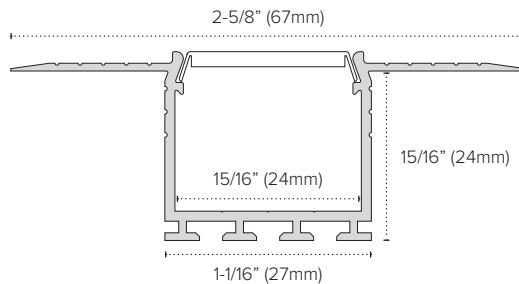
Ceiling/wall slots, hallways, corridors, lobbies, theaters, and accent lighting

## Ordering Information

**PE-INVSLOT-2M** 2m Invisible Slot Aluminum Channel

**PE-SLOTELEN-2M** 2m Frosted Polycarbonate UV Lens

**PE-INVSLOT-END** Invisible Slot End Cap





## Features

- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Mounting clips and ends are available
- Compatible with all Trulux Tape Light

## Available Lengths

78-3/4" (2 meter)

## Available Finishes



Raw Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGBW / RGBTW

## TRULUX™ Invisible Mini Slot Channel

For seamless lines of light that blends directly into the wall or substrate, the invisible mini channel is a premium solution to applications where modern and clean looks are a must. Simply install during the new construction drywalling phase by perfectly blending the channel into its surroundings. Once completed, all you are left with is a stunning line of light seamlessly incorporated into the wall or substrate.

### Best suited applications:

Ceiling/wall slots, hallways, corridors, lobbies, theaters, and accent lighting

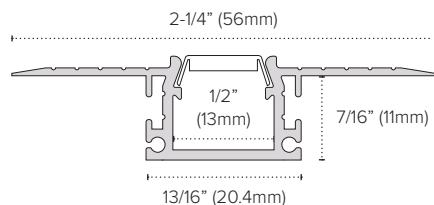
## Ordering Information

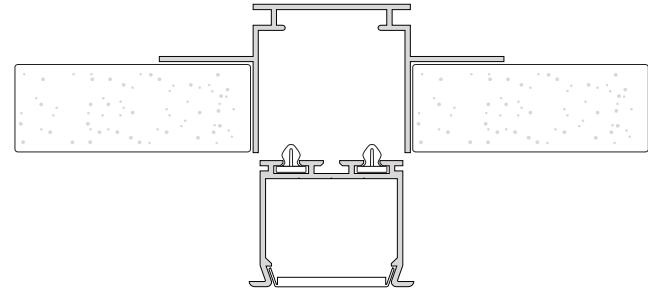
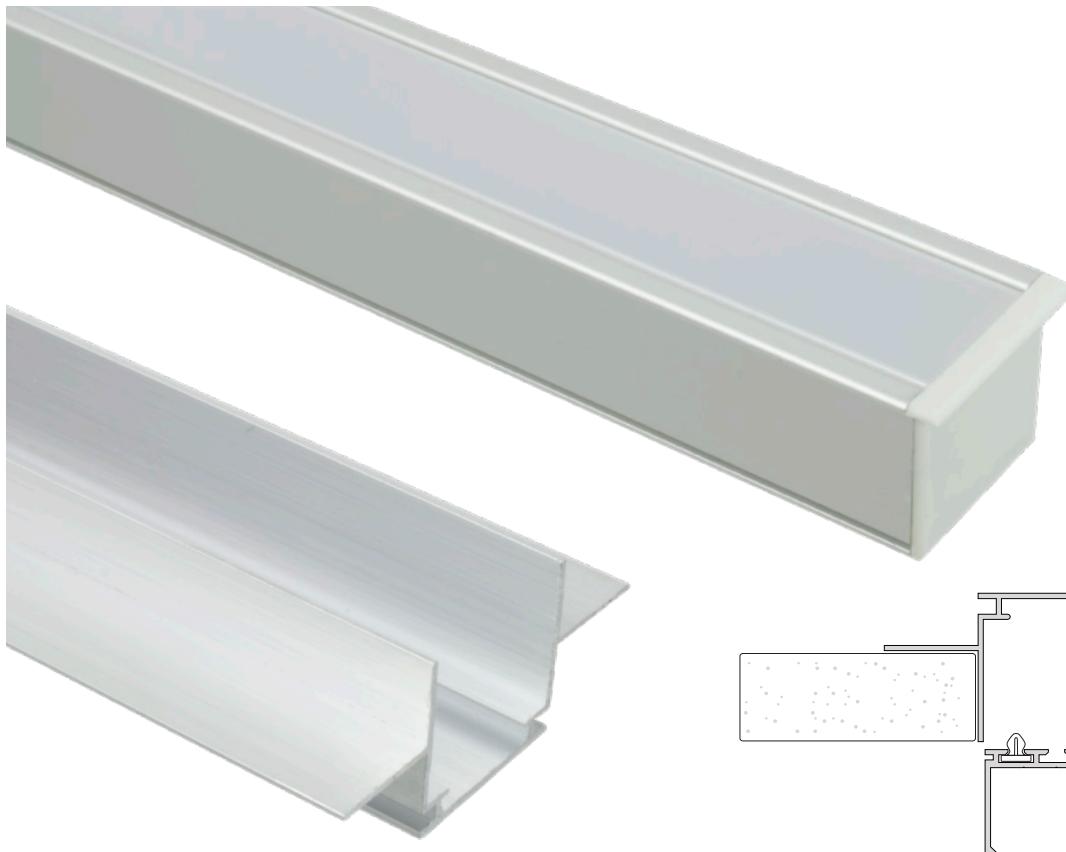
**PE-INVMINI-2M\*** 2m Invisible Mini Slot Aluminum Channel

**PE-INVMINI-LENS-2M\*** 2m Frosted Polycarbonate UV Lens

**PE-INVMINI-END\*** Invisible Mini End Cap

\*Invisible Mini Slot Channel is available as special order only.  
Please allow up to 2 weeks for order processing.





## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable housing, insert, and lens
- Aluminum provides excellent heat dissipation
- Mounting clips and ends are available
- Compatible with all Trulux Tape Light
- Compatible with all HD Snap Connectors

## Available Lengths

78-3/4" (2 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color + HD Connectors
- Trulux Tunable CCT + HD Connectors
- Trulux RGB / RGBW / RGBTW + HD Connectors

## TRULUX™ Mini Flange Slot Channel

For seamless lines of light that blends directly into the wall or substrate, the mini flange channel is a premium solution for applications where modern clean lines of light are a must. Simply pre-install dedicated housing slots during new construction drywalling phase and snap in the finished channel and lens. Once completed, all you are left with is a stunning line of light incorporated into the wall or substrate.

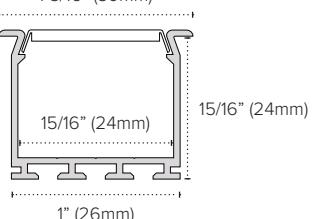
### Best suited applications:

Ceilings, wall slots, hallways, corridors, lobbies, theaters, and accent lighting

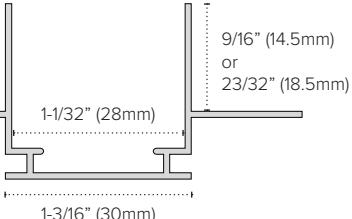
## Ordering Information

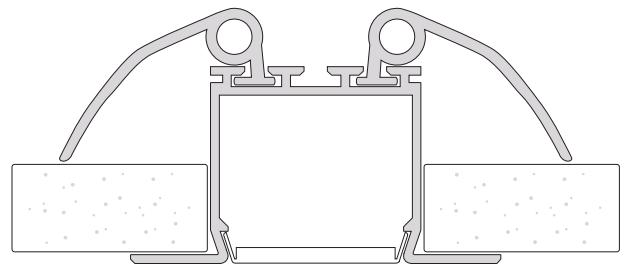
<b>PE-D.5-2M</b>	2m 1/2" Drywall Rough-in Housing
<b>PE-D.6-2M</b>	2m 5/8" Drywall Rough-in Housing
<b>PE-SLOT-2M</b>	2m Mini Flange Insert
<b>PE-SLOTELEN-2M</b>	2m Frosted Polycarbonate UV Lens
<b>PE-SLOT-END</b>	Mini Flange Slot End Cap
<b>PE-SLOT-CLIP</b>	Mini Flange Slot Clip (Required)
<b>PE-FC-END</b>	Drywall Slot Housing End Cap

Mini Flange Insert  
1-3/16" (30mm)



Rough-in Housing





## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Mounting clips and ends are available
- Compatible with all Trulux Tape Light
- Compatible with all HD Snap Connectors

## Available Lengths

78-3/4" (2 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color + HD Connectors
- Trulux Tunable CCT + HD Connectors
- Trulux RGB / RGBW / RGBTW + HD Connectors

## TRULUX™ Standard Flange Slot Channel

For remodeling applications, the standard flange channel is a great fit that can be retrofit into most existing installations. The standard flange can be installed simply by cutting into existing drywall or substrate and securing into place with spring loaded clips or construction adhesive. Making for simple yet impactful line of light for most unique tape light installations.

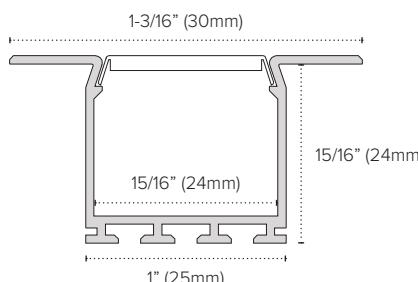
### Best suited applications:

Ceilings, wall slots, hallways, corridors, lobbies, theaters, and accent lighting

## Ordering Information

<b>PE-DFSLOT-2M*</b>	2m Flange Slot Aluminum Channel
<b>PE-SLOTLENS-2M*</b>	2m Frosted Polycarbonate UV Lens
<b>PE-DFSLOT-END*</b>	Flange Slot End Cap
<b>PE-DFSLOT-CLIP*</b>	Flange Slot Spring Clip

\*Standard Flange Slot Channel is available as special order only.  
Please allow up to 2 weeks for order processing.



Spring clips for remodel applications



## Features

- Recessed or surface mount applications
- Allows for side by side tape light installation for double the light output
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Optional end caps available
- Compatible with all Trulux Tape Light
- Compatible all HD Snap Connectors

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color + HD Connectors
- Trulux Tunable CCT + HD Connectors
- Trulux RGB / RGBW / RGBTW + HD Connectors

## TRULUX™ GTX Extrusion

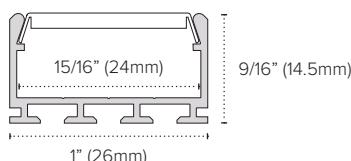
The ultimate extrusion compatible with all Trulux tape light, the GTX is the perfect blend of utility and sleek design. Utilize the medium height profile to eliminate most coving regardless of the light source while providing evenly diffused lighting. Need double the light output but limited on mounting space? No worries, as the GTX allows for side by side tape light installation for tape light widths 12mm or less (some soldering required).

### Best suited applications:

Undercabinet, coves, architectural accent, task and ambient lighting

## Ordering Information

<b>PE-GTX-1M</b>	1m GTX Aluminum Extrusion
<b>PE-GTX-LENS-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-GTX-END</b>	GTX End Cap





## Features

- Recessed or surface mount applications
- Medium profile perfect for diffusing light
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Optional end caps and mounting clips available
- Compatible with all Trulux Tape Light
- Compatible with most HD Snap Connectors

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color + HD Connectors
- Trulux Tunable CCT + HD Connectors
- Trulux RGB + HD Connectors / RGBW / RGBTW

## TRULUX™ GT Extrusion

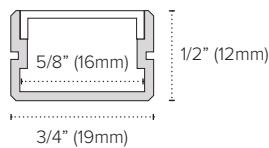
The GT extrusion is simply the go to extrusion for most tape light applications. Featuring a medium height profile that is compatible with all Trulux tape light, the GT evenly diffuses light and eliminates most dotting making for one of the most universal extrusions available for any application.

### Best suited applications:

Undercabinet, coves, architectural accent, task and ambient lighting

## Ordering Information

<b>PE-GT-1M</b>	1m GT Aluminum Extrusion
<b>PE-GT-LENS-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-GT-END</b>	GT End Cap
<b>E-CLIP-45</b>	Surface Mounting Clip





## Features

- Can be recessed or surface mounted
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Additional focusing lens available for 10° beam pattern control
- Optional end caps and mounting clips available
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Universal Extrusion

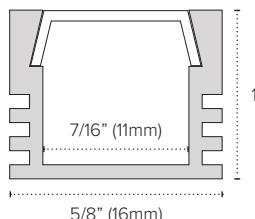
A universal go to for tape light extrusion installations with multiple mounting options, the universal is just that. Allowing for recessed or surface mount applications, the universal extrusion features a slightly regressed housing that helps eliminate tape light dotting while providing a slim but sleek final appearance.

### Best suited applications:

Stairs, handrails, display shelving and cases, niche and accent lighting

## Ordering Information

<b>PE-AA2-1M</b>	1m Universal Aluminum Extrusion
<b>PE-UVLENS-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-FOCLENS-1M</b>	1m Beam Angle Focusing Lens (10° with Universal)
<b>PE-AA2-END</b>	Universal End Cap
<b>E-CLIP</b>	Surface Mount Clip



Focusing Lens



Surface Mount Clip



## Features

- Can be recessed or surface mounted
- Ultra low recessed profile design
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Optional end caps and mounting clips available
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Universal Mini Extrusion

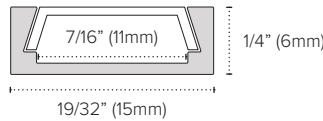
A universal go to for tape light extrusion installations with multiple mounting options, the universal mini is just that. Allowing for recessed or surface mount applications, the universal mini extrusion features a low profile housing design for when space may be limited or fixture appearance needs to be at a minimum.

### Best suited applications:

Stairs, handrails, display shelving and cases, niche and accent lighting

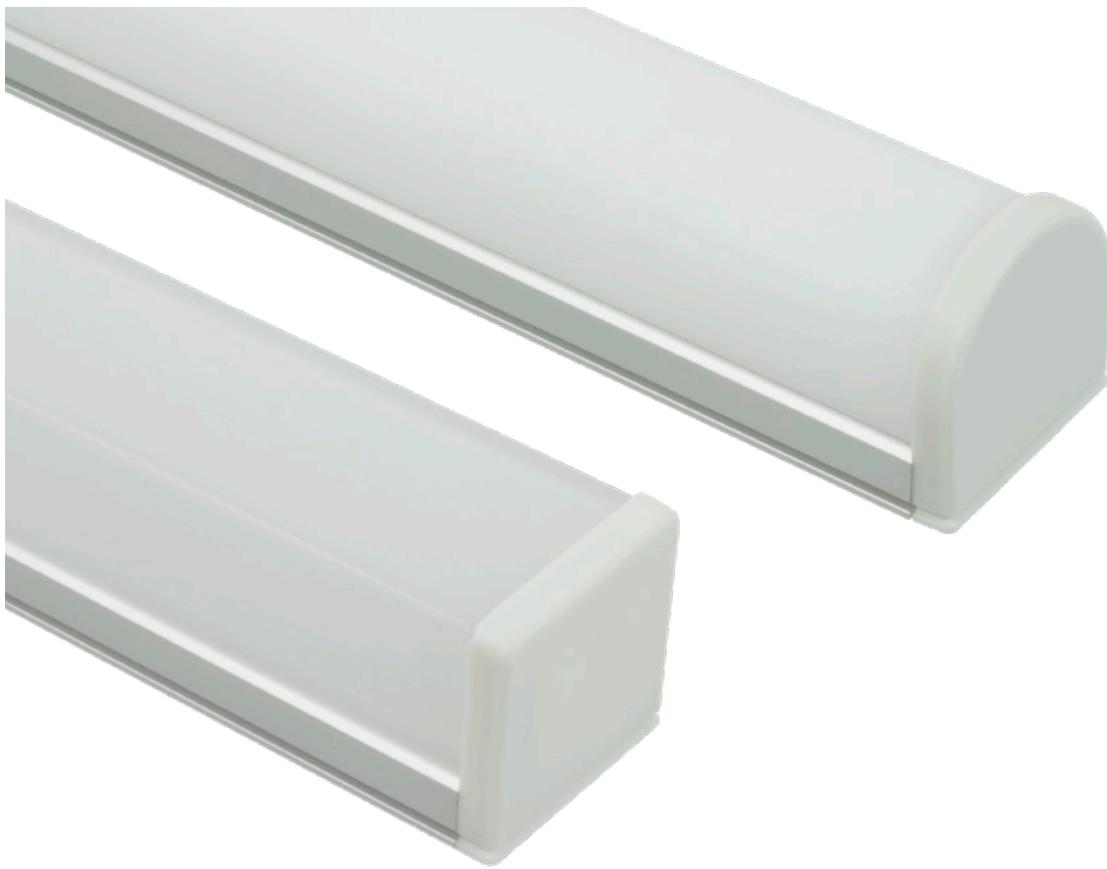
## Ordering Information

<b>PE-AA1-1M</b>	1m Universal Mini Aluminum Extrusion
<b>PE-UVLENS-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-FOCLENS-1M</b>	1m Beam Angle Focusing Lens (60° with Mini Universal)
<b>PE-AA1-END</b>	Mini End Cap
<b>E-CLIP</b>	Surface Mount Clip



Focusing Lens

Surface Mount Clip



## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with all Trulux Tape Light
- Compatible with all HD Snap Connectors

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color + HD Connectors
- Trulux Tunable CCT + HD Connectors
- Trulux RGB / RGBW / RGBTW + HD Connectors

## TRULUX™ Turbo Extrusion

Resembling a low profile T5 luminaire, the Turbo extrusion allows for side by side tape light mounting to provide ample light output when needed. Available in with round and square lens profiles, create surface mount tape light based fixtures to be used in dynamic applications or general ambient lighting purposes.

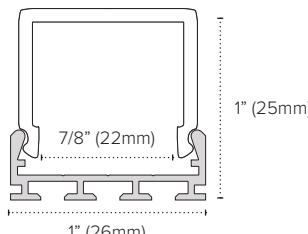
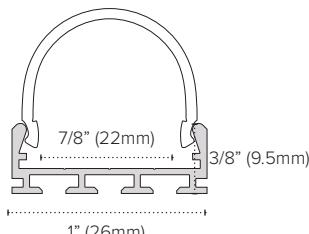
### Best suited applications:

Offices, closets, food prep areas, workshops, and shelving

## Ordering Information

<b>PE-TURBO2-1M</b>	1m Turbo Aluminum Extrusion
<b>PE-RTURBO-1M</b>	1m Round Frosted Acrylic Lens
<b>PE-QTURBO-1M</b>	1m Square Frosted Acrylic Lens
<b>PE-RTURBO2-END</b>	Turbo Round End Cap
<b>PE-QTURBO2-END</b>	Turbo Square End Cap

\*Turbo Extrusion is available as special order only.  
Please allow up to 2 weeks for order processing.





## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable lenses and extrusion
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGBW / RGBTW

## TRULUX™ Triple Stant Extrusion

Utilizing three rows of linear light, the Triple Stant extrusion is a popular option when ample light output is required, but also when form factor is key as well. Featuring a super low profile, the three row design allows for maximum light output perfect for task or work lighting area installations.

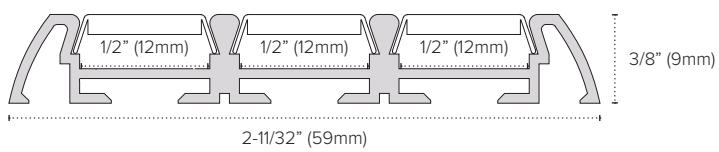
### Best suited applications:

Display cases, task lighting, undercabinet, shelving, and work areas

## Ordering Information

<b>PE-3STANT-1M</b>	1m Triple Stant Aluminum Extrusion
<b>PE-UVSTANT-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-3STANT-END</b>	Triple Stant End Cap

\*Triple Stant Extrusion is available as special order only.  
Please allow up to 2 weeks for order processing.





## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGBW / RGBTW

## TRULUX™ Single Stant Extrusion

The Single Stant extrusion features sloped sides making for a sleek and modern surface mount extrusion for installs where it may often be seen. Create tailored tape light fixtures that adapt and blend to their surroundings thanks in part to the low profile and smooth edge finish.

### Best suited applications:

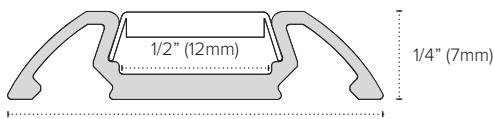
Display cases, window framing, shelving, cabinetry, and accent lighting

## Ordering Information

**PE-SSTANT-1M** 1m Single Stant Aluminum Extrusion

**PE-UVSTANT-1M** 1m Frosted Polycarbonate UV Lens

**PE-SSTANT-END** Single Stant End Cap





## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Olin Extrusion

Featuring a round profile, the Olin extrusion is meant to be seen. Create standoff wall or ceiling mounted fixtures to blend into any modern application. Featuring a slightly regressed housing that helps eliminate tape light dotting while providing a slim but sleek final appearance.

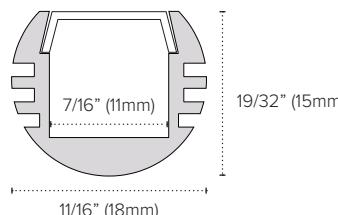
### Best suited applications:

Display cases, wall grazing, shelving, and accent lighting

## Ordering Information

<b>PE-OLIN-1M*</b>	1m Olin Aluminum Extrusion
<b>PE-UVLENS-1M*</b>	1m Frosted Polycarbonate UV Lens
<b>PE-OLIN-END*</b>	Olin End Cap
<b>E-CLIP</b>	Surface Mount Clip

\*Olin Extrusion is available as special order only.  
Please allow up to 2 weeks for order processing.



Surface Mount Clip



## Features

- Made of lightweight non-anodized aluminum
- Included frosted lens protects light source while diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Optional end caps and mounting clips available
- Compatible with all Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGBW / RGBTW

## TRULUX™ Economy Extrusion

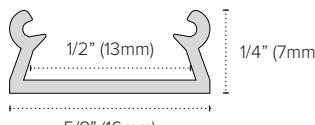
An economical go to for tape light extrusion installations, the Economy extrusion provides ample heat dissipation and diffuses light just enough to provide a great economical option. Use as a surface mount application when additional tape light protection is needed.

### Best suited applications:

Display lighting, window framing, niches, shelving, cabinetry, and accent lighting

## Ordering Information

<b>EE1-AAFR-1M</b>	1m Economy Aluminum Extrusion
	1m Frosted Polypropylene Lens (included)
<b>EE1-END</b>	Economy End Cap
<b>E-CLIP</b>	Surface Mount Clip



Surface Mount Clip



## Features

- Pro 30 includes non-anodized mounting plate and double anodized faceplate insert
- Frosted lens protects light source while evenly diffusing light
- Field cuttable mounting extrusion, insert and lens
- Aluminum provides excellent heat dissipation
- End caps available for a tailored look
- Compatible with all Trulux Tape Light (Pro 30 can house side-by-side rows of single color tape)

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT
- Trulux RGB / RGBW / RGBTW

## TRULUX™ Pro 30 Extrusion

Intended to be used as a modern undercabinet and task lighting tape light based fixture, the Pro 30 features a mountable track that allows for easy snap into installation. Featuring a sloped orientation design, the pro 30 is a great solution for most display cases, shelving units, and other task lighting applications.

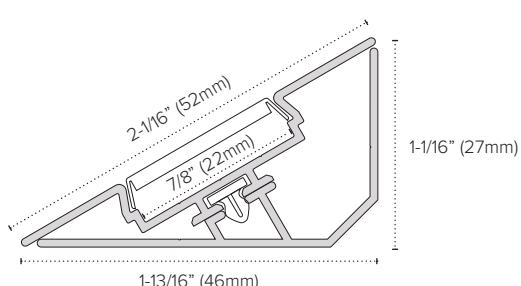
### Best suited applications:

Task lighting, undercabinet, in-cabinet, display cases, and shelving

## Ordering Information

<b>PE-PRO30-1M*</b>	1m Pro 30 Extrusion with Faceplate Insert
<b>PE-PRO3OLENS-1M*</b>	1m Frosted Polycarbonate UV Lens
<b>PE-PRO30-RIGHT*</b>	Pro 30 End Cap (Right)
<b>PE-PRO30-LEFT*</b>	Pro 30 End Cap (Left)
<b>PE-SLOT-CLIP*</b>	Pro 30 Slot Clip

\*Pro 30 Extrusion is available as special order only.  
Please allow up to 2 weeks for order processing.





## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lenses
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with all Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB / RGBW / RGBTW

## TRULUX™ Pro 45 Extrusion

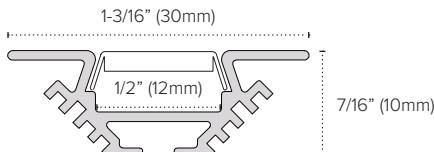
Intended for corner light applications, the Pro 45 features an angled design making for a sleek and modern design aimed towards accenting store window frames and other pass-through applications. With a clean finished edge, the Pro 45 is sure to add a modern touch to any accent lighting application.

### Best suited applications:

Display cases, window framing, shelving, cabinetry, and accent lighting

## Ordering Information

<b>PE-PRO45-1M</b>	1m Pro 45 Aluminum Extrusion
<b>PE-PROLENS-FR-1M</b>	1m Frosted Polycarbonate Lens
<b>PE-PROLENS-UV-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-PRO45-END</b>	Pro 45 End Cap





## Features

- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Extrusion and lenses are field cuttable
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Premium 45 Extrusion

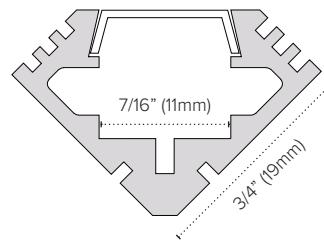
Intended for corner light applications, the Premium 45 features an angled design making for a sleek and modern design aimed towards accenting store window frames and other pass-through applications. Featuring angled edges, the Premium 45 is a practical but versatile extrusion for corner installations.

### Best suited applications:

Display cases, window framing, shelving, cabinetry, and accent lighting

## Ordering Information

<b>PE-AA45-1M</b>	1m Premium 45 Aluminum Extrusion
<b>PE-UVLENS-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-FOCLENS-1M</b>	1m Beam Angle Focusing Lens (10°)
<b>PE-AA45-END</b>	Premium 45 End Cap
<b>E-CLIP-45</b>	Surface Mount Clip



Focusing Lens



Surface Mount Clip



## Features

- Made of lightweight non-anodized aluminum
- Included frosted lens protects light source while diffusing light
- Extrusion and lens are field cuttable
- Aluminum provides excellent heat dissipation
- End caps provide a tailored look
- Mounting clips available for surface applications
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Raw Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Economy 45 Extrusion

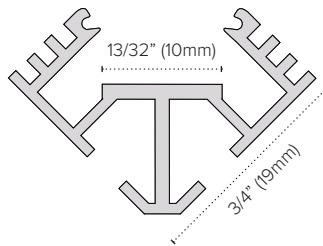
Intended for corner light applications, the Economy 45 features an angled design making for an economical option design towards accenting store window frames and other pass-through applications. Featuring angled edges and included lens, the Economy 45 is a practical and versatile extrusion for corner installations.

### Best suited applications:

Display cases, window framing, shelving, cabinetry, and accent lighting

## Ordering Information

<b>EE45-AAFR-1M</b>	1m Economy 45 Aluminum Extrusion
	1m Frosted Polypropylene Lens (included)
<b>EE45-END</b>	Economy 45 End Cap
<b>E-CLIP-45</b>	Surface Mount Clip



Surface Mount Clip



## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion, grip strips and lens
- Grip Strip Installation Tool recommended
- Optional end caps are available
- Place tape light in bottom slot to illuminate step overhang or in top front grip slot for upward illumination
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Step Extrusion

Perfect for theater step light applications and safety lighting, the Step extrusion features non-slip grip strips as well as toe-kick channel for tape light illumination. Available in one meter lengths, the Step extrusion can be field cut to length and applied on site with optional end caps for finishing touches.

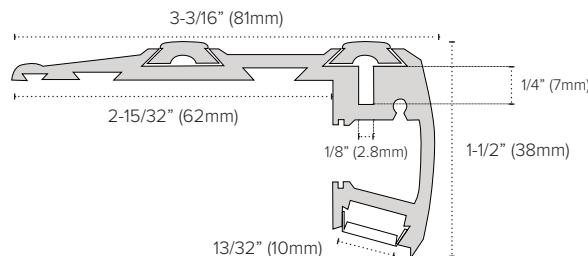
### Best suited applications:

Step lighting, safety lighting, theater stairs, and high traffic areas

## Ordering Information

<b>PE-STEP-1M*</b>	1m Step Aluminum Extrusion
<b>PE-UVLENS-1M</b>	1m Frosted Polycarbonate UV Lens
<b>PE-STEP-GRIP*</b>	1m Grip Strip
<b>PE-STEP-RIGHT*</b>	Step End Cap (right)
<b>PE-STEP-LEFT*</b>	Step End Cap (left)
<b>PE-STEP-TOOL*</b>	Grip Strip Installation Tool

\*Step extrusion is available as special order only.  
Please allow up to 2 weeks for order processing.





## Features

- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Optional end caps available
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Double Flange Extrusion

The double flange is a traditional recessed mount extrusion that features flanged edges that mask the recessed edge making for a clean and modern install. With slightly more regression, blend and eliminate potential LED dotting when smooth evenly diffused lighting is a must.

### Best suited applications:

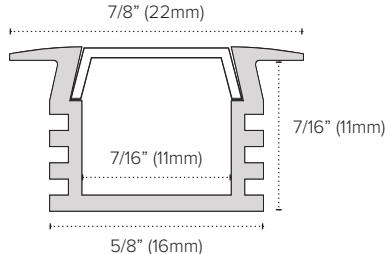
Stairs, handrails, display shelving and cases, niche and accent lighting

## Ordering Information

**PE-AA2DF-1M** 1m Double Flange Aluminum Extrusion

**PE-UVLENS-1M** 1m Frosted Polycarbonate UV Lens

**PE-AA2DF-END** Double Flange End Cap





## Features

- For shallow recessed channels
- Made of lightweight double anodized aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Aluminum provides excellent heat dissipation
- Optional end caps and mounting clips available
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Anodized Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Mini Double Flange Extrusion

The mini double flange is a traditional recessed mount extrusion that features flanged edges that masks the recessed edge making for a clean and modern install. With a slim recessed profile, use when mounting depth may be limited such as cabinet shelving or substrates when deeper regressed extrusions will not work.

### Best suited applications:

Stairs, handrails, display shelving and cases, niche and accent lighting

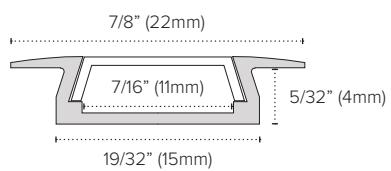
## Ordering Information

**PE-AA1DF-1M\*** 1m Mini Double Flange Aluminum Extrusion

**PE-UVLENS-1M** 1m Frosted Polycarbonate UV Lens

**PE-AA1DF-END\*** Mini Double Flange End Cap

\*Mini Double Flange Extrusion is available as special order only.  
Please allow up to 2 weeks for order processing.





## Features

- Low profile extrusion perfect for multiple flooring or in-grade interior and exterior applications
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Must be properly sealed with silicone for installations exposed to indoor or outdoor elements
- Compatible with most Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Raw Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable CCT (excludes Double Row)
- Trulux RGB

## TRULUX™ Helm Extrusion

The Helm extrusion is an in-grade solution for incorporating seamless lines of light into flooring, facades, architectural installations. Best used in conjunction with tile or wood flooring applications that can withstand common day to day foot traffic. Can be used in wet location applications when proper sealing techniques are followed.

### Best suited applications:

Interior/exterior walkways, tile/wood flooring, facades, and hardscape

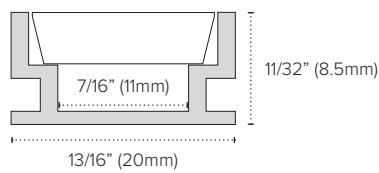
## Ordering Information

**PE-HELM-1M\*** 1m Helm Aluminum Extrusion

**PE-UVHELM-1M\*** 1m Frosted Polycarbonate UV Lens

**PE-HELM-END\*** Helm End Cap

\*Helm Extrusion is available as special order only.  
Please allow up to 2 weeks for order processing.





## Features

- Prefect for multiple in-grade interior and exterior applications
- Can be used in flooring and in-grade applications where heavy loads may be applied (up to 2 ton rating)
- Made of lightweight high quality aluminum
- Frosted lens protects light source while evenly diffusing light
- Field cuttable extrusion and lens
- Must be properly sealed with silicone for installations exposed to indoor or outdoor elements
- Compatible with all Trulux Tape Light

## Available Lengths

39-3/8" (1 meter)

## Available Finishes



Raw Aluminum

## Compatible Tape Light

- Trulux Single Color
- Trulux Tunable High Output
- Trulux RGB / RGBW / RGBTW

## TRULUX™ Paver Extrusion

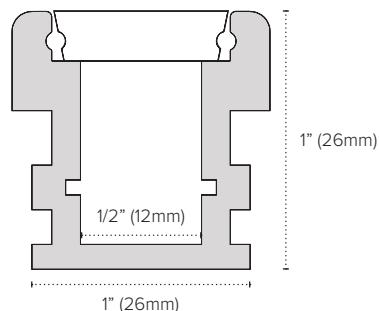
Needing an exterior rated drive over in-grade solution? The Paver is a great option for most in-grade applications needing substantial protection from indoor and outdoor elements. The Paver extrusion is commonly used in sidewalks, driveways, as well as other hard-scape or landscape installations.

### Best suited applications:

Exterior hardscape, landscaping, walkways, driveways, and patios

## Ordering Information

<b>PE-PAVER-1M</b>	1m Paver Aluminum Extrusion
<b>PE-PAVERLENS-1M</b>	1m Frosted Polycarbonate Lens
<b>PE-PAVER-END</b>	Paver End Cap







## Task Lighting

Highlight cabinetry, back-splashes, and countertops to improve kitchen functionality with task lighting. These multi purpose, high CRI fixtures can be used in retail environments, clinics, hospitality and niche applications. Get inspired in the following pages by the potential to make a high impact to your task areas. Create new layers of dimmable lighting that you can adjust at different times of the day to suit your mood and the ambiance you want, or the task at hand.

### Undercabinet

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Microlink	pg. 120-121
Tunable EdgeLink	pg. 122-123
EdgeLink	pg. 124-125
LED 3-Complete	pg. 126-127
LED Complete 2	pg. 128-129

### Puck Lights

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Omni Tunable	pg. 130-131
Omni	pg. 132-133
MVP	pg. 134-135

### Swivels & Spots

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RMS Mini Series	pg. 136-137
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## Features

- 3000K color temperature with 90+ CRI
- Low-profile fixture fits in a multitude of locations
- Available in four common size fixture lengths: 6" / 16" / 22" / 32"
- Seamless design featuring additional connector accessories: L, T, and X Connectors
- Lumen output up to 1100Lm per fixture
- 16.4ft maximum linkability
- Diffused lens for smooth, evenly distributed light
- Plug and play system for quick installation
- cETLus Listed for indoor, dry locations

## Available Sizes

6" / 16" / 22" / 32"

## Available Finish



Satin Aluminum

## Dimming Options

- CL (5-100%)
- ELV (5-100%)

## Listing / Ratings



## MicroLink - 24V

The new MicroLink linkable fixtures provides a simple & effective task or accent lighting solution perfect for new construction or remodel application. Achieve stylish task or accent lighting simply by linking the slim profile fixtures to create tailored lighting applications with ease. Additional quick connect accessories make for easy work with more complex installations that allow for right or left angles as well as cross connections.

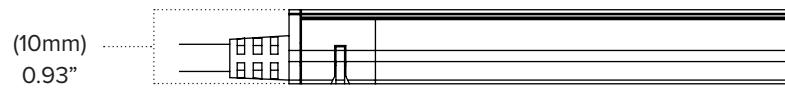
## Technical Information

Series	MLINK
Input Voltage	24V DC
CCT	3000K
CRI	90+
Wattage	Up to 12.2W
Lumens	Up to 1100Lm
Beam Angle	120°
Max Run	16.4ft
Dimmable	5-100%
Mounting	Surface mount
Rating	cETLus Listed (dry location)
Rated Life	35,000 hrs

Top Profile



Side Profile



## MicroLink



**MLINK-30-6** (6-3/16" / 2.5W / 200Lm)

**MLINK-30-16** (15-11/16" / 6W / 520Lm)

**MLINK-30-22** (21-1/8" / 8W / 720Lm)

**MLINK-30-32** (32-5/8" / 12.5W / 1100Lm)

MicroLink fixtures include: (1) Power Connection / (2) Mounting Clips / (1) End cap

## MicroLink Accessories



Power Connector Kit  
Includes DC jack connector  
**MLINK-CONKIT**



Linking cable  
**MLINK-JUMP-6** (6")  
**MLINK-JUMP-12** (12")  
**MLINK-JUMP-24** (24")  
**MLINK-JUMP-36** (36")



End cap  
**MLINK-END**



4" Mounting clip  
**MLINK-CLIP-4**



90° Connector  
(Left)  
**MLINK-L**



90° Connector  
(Right)  
**MLINK-R**



T Connector  
(Left)  
**MLINK-TL**



T Connector  
(Right)  
**MLINK-TR**



T Connector  
(End)  
**MLINK-TM**



X Connector  
**MLINK-X**



## Features

- 2700K-6000K tunable white light
- 24V DC fixtures link up to 96 watts
- Low profile design - less than 3/8" high
- Requires Trulux Tunable CCT control
- cETLus Listed for dry locations

## Available Lengths

8" / 16" / 22" / 34"

## CCT Range



2700K-6000K  
Tunable CCT

## Available Finish



White

## Control Options

- Trulux Tunable CCT Controls  
Requires Adaptive Driver + Trulux Receiver
- Spektrum Smart Receiver (App Controlled)

## Listing / Ratings

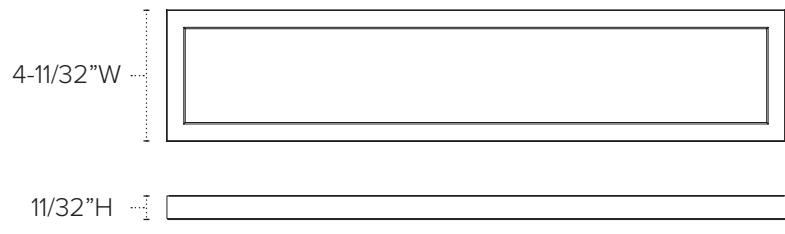


## Tunable EdgeLink Flat Panel - 24V

Super low-profile, high CRI LED flat panel fixtures are available in four sizes with 2700K-6000K tunable LED light (requires Trulux Tunable CCT control system, sold separately). Linkable up to 96 watts to accommodate virtually any application. Tunable EdgeLink Panels feature 2700K-6000K Lume | FX technology (perfect for pairing with Tunable Pucks).

## Technical Information

Series	EDGE-TW
Input Voltage	24V DC
CCT	2700K-6000K Tunable CCT
CRI	88/92+
Wattage	7W / 13W / 19W / 24W
Lumens	Up to: 340Lm / 675Lm / 1000Lm / 1200Lm
Beam Angle	120°
Max Run	Dependent on driver (linkable up to 96W max)
Dimmable	5-100% (requires Trulux Tunable CCT Control)
Mounting	Surface mount
Rating	cETLus Listed (dry locations)
Rated Life	35,000 hrs



## Tunable EdgeLink Flat Panel



EdgeLink LED Flat Panel

Tunable CCT 2700K-6000K

**EDGE-TW-8-WH** (8" / 7W / up to 340Lm)

**EDGE-TW-16-WH** (16" / 13W / up to 675Lm)

**EDGE-TW-22-WH** (22" / 19W / up to 1000Lm)

**EDGE-TW-34-WH** (34" / 24W / up to 1200Lm)

Tunable EdgeLink fixtures include: (1) 6ft 20AWG Power Connector Wire / (1) End-to-end linking connector  
(1) Magnetic mounting plate with Mounting screws

## EdgeLink Accessories



Adaptive Series Power Supply

**ADPT-DRJ-30-24** (30W)

**ADPT-DRJ-60-24** (60W)

**ADPT-DRJ-96-24** (96W)

**ADPT-DRJ-192-24** (192W)

**ADPT-DRJ-288-24** (288W)



12ft 20AWG Power Connector Wire

**EDGE-CONKIT12** (12ft / White)



Interconnectable Linking Cables

**EDGE-EX6-WH** (6" / White)

**EDGE-EX12-WH** (12" / White)

**EDGE-EX24-WH** (24" / White)

## Trulux Tunable CCT Control w/Adaptive Driver Set-up



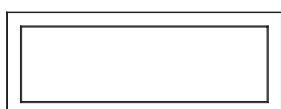
Push Dial Controller  
(Single zone)



Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)



Trulux RF Receiver  
(Required)



EdgeLink Flat Panel



## Features

- 3000K color temperature and 90+ CRI
- Edge-lit design and diffuse lens eliminate dotting and evenly distributes light
- 24V DC fixtures link up to 96 watts
- Low profile design - less than 3/8" high
- Dimmable with most CL and ELV dimmers
- cETLus Listed for dry locations

## Available Lengths

8" / 16" / 22" / 34"

## Available Finish



White

## Control Options

- Primary Side Dimming  
Requires Standard Dimmer + Adaptive Driver
- Spektrum Smart Receiver (App Controlled)
- Trulux Single Color Controls  
Requires Adaptive Driver + Trulux Receiver

## Listing / Ratings

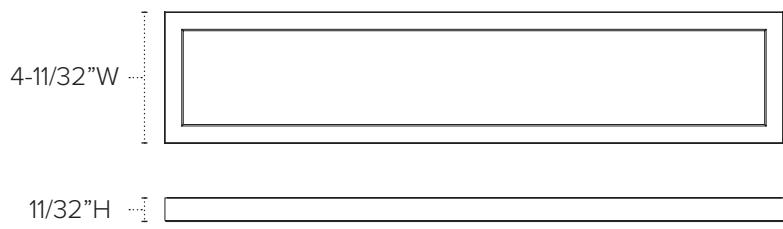


## EdgeLink Flat Panel - 24V

Super low-profile, 90+ CRI LED flat panel fixtures are available in four sizes with Warm White 3000K LED light. Link multiple panels with extension cables (jumpers) or connect directly with included inline connector to accommodate virtually any application. Dimmable with Trulux single color RF control systems and most CL and ELV dimmers.

## Technical Information

Series	EDGE-WW
Input Voltage	24V DC
CCT	3000K
CRI	90+
Wattage	7W / 13W / 19W / 24W
Lumens	340Lm / 675Lm / 1000Lm / 1200Lm
Beam Angle	120°
Max Run	Dependent on driver (linkable up to 96W max)
Dimmable	15-100% (CL, ELV, TRIAC); 5-100% (Trulux)
Mounting	Surface mount
Rating	cETLus Listed (dry locations)
Rated Life	35,000 hrs



## EdgeLink Flat Panel



EdgeLink LED Flat Panel

3000K Warm White

**EDGE-WW-8-WH** (8" / 7W / up to 340Lm)

**EDGE-WW-16-WH** (16" / 13W / up to 675Lm)

**EDGE-WW-22-WH** (22" / 19W / up to 1000Lm)

**EDGE-WW-34-WH** (34" / 24W / up to 1200Lm)

EdgeLink fixtures include: (1) 6' 20AWG Connector Wire with mounting tack nails / (1) End-to-end linking connector  
(1) Magnetic mounting plate with mounting screws

## EdgeLink Accessories



Adaptive Series Power Supply

**ADPT-DRJ-30-24** (30W)

**ADPT-DRJ-60-24** (60W)

**ADPT-DRJ-96-24** (96W)

**ADPT-DRJ-192-24** (192W)

**ADPT-DRJ-288-24** (288W)



12ft 20AWG Power Connector Wire

**EDGE-CONKIT12** (12ft / White)



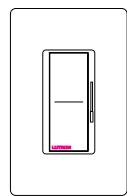
Interconnectable Linking Cables

**EDGE-EX6-WH** (6" / White)

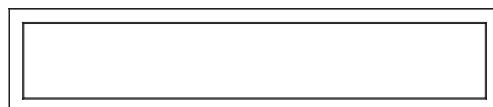
**EDGE-EX12-WH** (12" / White)

**EDGE-EX24-WH** (24" / White)

## Primary Side Dimming Set-up



Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)

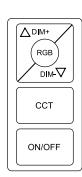


EdgeLink Flat Panel

## Smart Receiver Set-up

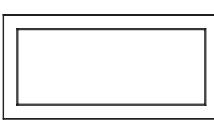


and / or



Smart Device  
and / or  
Smart Switch Control

Adaptive Series Power Supply  
(30W / 60W / 96W / 192W / 288W)



Smart Receiver  
EdgeLink Flat Panel



## Features

- 3-in-1 fixture design with selectable 2700K / 3000K / 4000K color temperatures
- High color rendering (up to 90+ CRI)
- Diffused lens eliminates dotting
- Up to 65 lumens per watt efficacy
- Linkable up to 150W
- Plug-in or direct wire capable
- Dimmable with most CL and ELV dimmers
- cETLus Listed for indoor dry locations
- 35,000 hours rated life
- ENERGY STAR certified

## Available Sizes

8" / 16" / 24" / 32"

## Available Finishes



White



Dark Bronze

## Dimming Options

- CL (5-100%)
- ELV (5-100%)

## Listing / Ratings

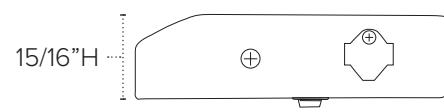
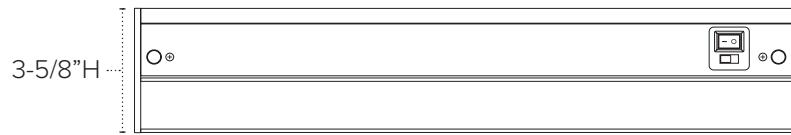


## LED 3-Complete - 120V

Switchable CCT capability allows you to conveniently choose 2700K, 3000K, or 4000K color temperature. Easy installation with captive mounting screws, quick access door to wiring compartment, and handy accessories such as hardwire box and linking cables. Multiple fixtures can also be linked directly with an inline connector (included). Long life, high CRI and convenient dimming are additional pros.

## Technical Information

Series	3LC2
Input Voltage	120V AC, 60Hz
CCT	Selectable 2700K / 3000K / 4000K
CRI	80+ (2700K) / 90+ (3000K / 4000K)
Wattage	Up to 16.8W (see individual product)
Lumens	Up to 1088Lm (see individual product)
Beam Angle	120°
Max Run	150W
Dimmable	5-100%
Mounting	Surface mount
Rating	cETLus Listed (dry location)
Rated Life	35,000 hrs



## LED 3-Complete - 2700K / 3000K / 4000K



LED 3-Complete 2 - White

**3LC2-8-WH** (8" / 6.5W / 335Lm)

**3LC2-16-WH** (16" / 11W / 620Lm)

**3LC2-24-WH** (24" / 14.7W / 925Lm)

**3LC2-32-WH** (32" / 16.8W / 1088Lm)

LED 3-Complete 2 - Dark Bronze

**3LC2-8-DB** (8" / 6.5W / 335Lm)

**3LC2-16-DB** (16" / 11W / 620Lm)

**3LC2-24-DB** (24" / 14.7W / 925Lm)

**3LC2-32-DB** (32" / 16.8W / 1088Lm)

3LC fixtures include: (1) 3/8" cable connector / (1) End-to-end linking connector / Captive mounting screws

## LED 3-Complete Accessories



Hardwire Junction Box

**ALC-BOX-WH** (White)

**ALC-BOX-DB** (Dark Bronze)



120V AC Power Cord (6ft)

**ALC-PC6-WH** (White)

**ALC-PC6-BK** (Black)



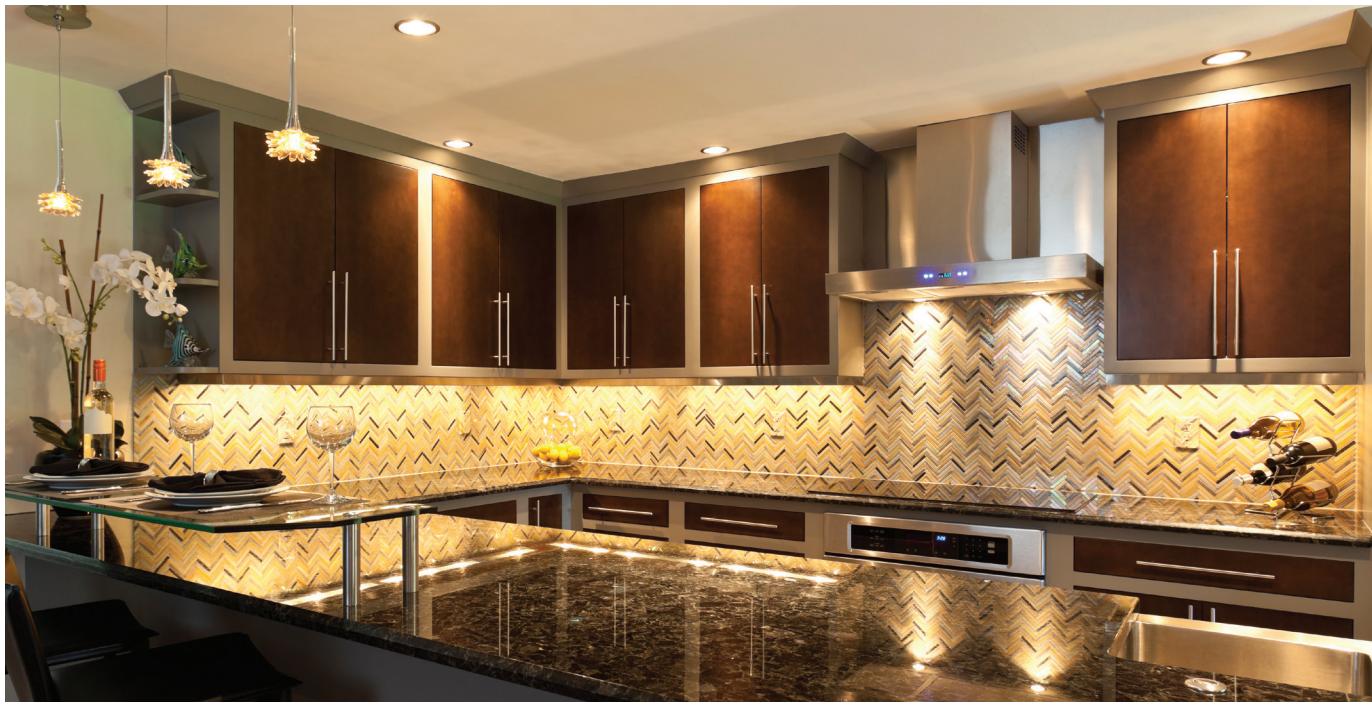
Linking Cables

**ALC-EX6-WH** (6" / White)

**ALC-EX12-WH** (12" / White)

**ALC-EX6-BK** (6" / Black)

**ALC-EX12-BK** (12" / Black)



## Features

- 3000K color temperature and 93+ CRI
- Diffused lens eliminates dotting
- Efficacies up to 70 lumens per watt
- Linkable up to 400W
- Low profile design - less than 1" high
- Plug-in or direct wire capable
- Dimmable with most CL and ELV dimmers
- cETLus Listed for indoor dry locations
- 35,000 hours rated life
- ENERGY STAR certified

## Available Sizes

8" / 12" / 18" / 24" / 32" / 40"

## Available Finishes



White



Dark Bronze

## Dimming Options

- CL (5-100%)
- ELV (5-100%)

## Listing / Ratings

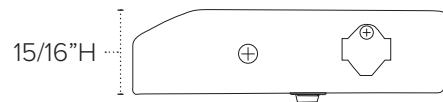
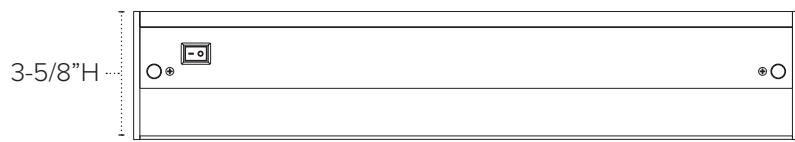


## LED Complete 2 - 120V

Choose from six energy efficient fixture lengths in two finishes. Easy installation with captive mounting screws, quick access door to wiring compartment, and handy accessories such as hardwire box and linking cables. Multiple fixtures can also be linked directly with an inline connector (included). Long life, high CRI and convenient dimming are additional benefits.

## Technical Information

Series	ALC2
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	93+
Wattage	Up to 14W (see individual product)
Lumens	Up to 955Lm (see individual product)
Beam Angle	120°
Max Run	400W
Dimmable	5-100%
Mounting	Surface mount
Rating	cETLus Listed (dry location)
Rated Life	35,000 hrs



## LED Complete 2



LED Complete 2 - White

**ALC2-8-WH** (8" / 3W / 180Lm)**ALC2-12-WH** (12" / 4W / 270Lm)**ALC2-18-WH** (18" / 6W / 415Lm)**ALC2-24-WH** (24" / 8W / 515Lm)**ALC2-32-WH** (32" / 11W / 770Lm)**ALC2-40-WH** (40" / 14W / 955Lm)

LED Complete 2 - Dark Bronze

**ALC2-8-DB** (8" / 3W / 175Lm)**ALC2-12-DB** (12" / 4W / 250Lm)**ALC2-18-DB** (18" / 6W / 375Lm)**ALC2-24-DB** (24" / 8W / 475Lm)**ALC2-32-DB** (32" / 11W / 650Lm)**ALC2-40-DB** (40" / 14W / 800Lm)

ALC2 fixtures include: (1) 3/8" cable connector / (1) End-to-end linking connector / Captive mounting screws

## LED Complete 2 Accessories



Hardwire Junction Box

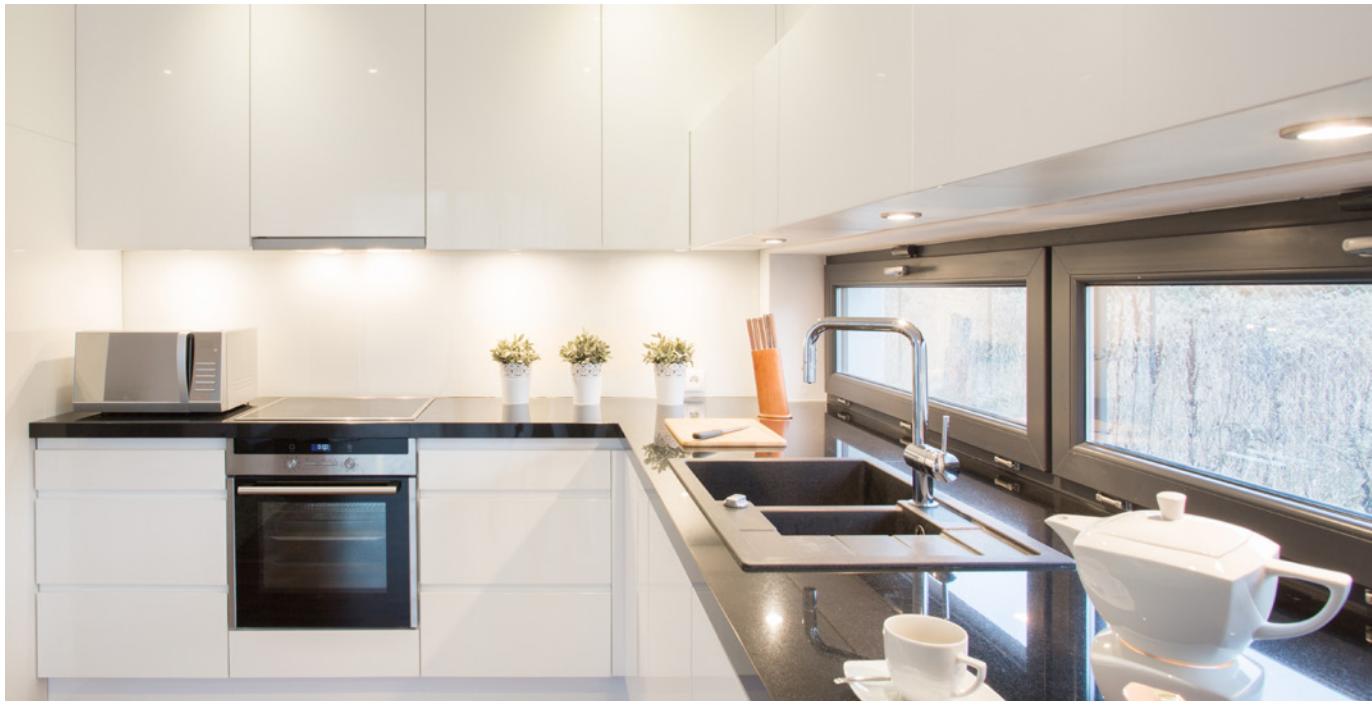
**ALC-BOX-WH** (White)**ALC-BOX-DB** (Dark Bronze)

120V AC Power Cord (6ft)

**ALC-PC6-WH** (White)**ALC-PC6-BK** (Black)

Linking Cables

**ALC-EX6-WH** (6" / White)**ALC-EX12-WH** (12" / White)**ALC-EX6-BK** (6" / Black)**ALC-EX12-BK** (12" / Black)



## Features

- 2700K-6000K Tunable CCT pucks
- High color rendering (90+ CRI)
- 24V DC operation with linkable hub system
- Available in three puck kits or single pucks
- Recessed or surface mount design
- Low profile housing - less than 3/4" high
- Single pucks feature Lume I FX technology (for Trulux Tunable CCT control)

## CCT Range



2700K-6000K  
Tunable CCT

## Available Finishes



White Nickel Black

## Control Options

- Trulux Tunable CCT Controls  
Requires Adaptive Driver + Trulux Receiver
- Tunable Omni 3 Puck Kit  
- Includes 24V Power Supply + Receiver + Remote

## Listing / Ratings



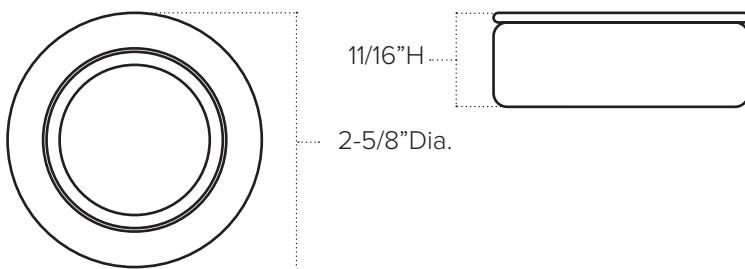
RoHS COMPLIANT

## Tunable Omni Puck - 24V

Durable, high CRI Tunable Omni puck lights are available in round or square with three finish options. Single pucks feature 2700K-6000K Lume I FX technology so they can install and coordinate with EdgeLink flat panels. Kits are sold as Round White only and include three OMNI-TW-WH pucks with 72" lead wires and hub connector plugs, (1) 24V DC plug-in driver with attached decoder and 3-port hub, plus a Tunable CCT remote control.

## Technical Information

Series	OMNI-TW
Input Voltage	24V DC
CCT	2700K-6000K Tunable CCT
CRI	90+
Wattage	2.8W per puck (round) / 3W per puck (square)
Lumens	Up to 135Lm (round) / Up to 150Lm (square)
Beam Angle	120°
Max Run	Depends on driver used
Dimmable	5-100% (requires Trulux Tunable CCT Control)
Mounting	Surface or recessed (2-1/4" cut-out)
Rating	Dry location; 3-Puck Kits are cETLus Listed
Rated Life	30,000 hrs



## Tunable Omni Pucks



Tunable Omni Round - White  
2.8W / 135Lm  
**OMNI-TW-R1-WH**



Tunable Omni Round - Nickel  
2.8W / 130Lm  
**OMNI-TW-R1-NK**



Tunable Omni Round - Black  
2.8W / 126Lm  
**OMNI-TW-R1-BK**



Tunable Omni Square - White  
3W / 150Lm  
**OMNI-TW-S1-WH**



Tunable Omni Square - Nickel  
3W / 145Lm  
**OMNI-TW-S1-NK**



Tunable Omni Square - Black  
3W / 140Lm  
**OMNI-TW-S1-BK**

Tunable Omni Single Pucks Include: (1) Omni tunable puck with 72" lead wire / Mounting hardware

## Tunable Omni Kits



Tunable Omni Three Puck Kit - White  
**OMNI-TW-R3-WH**

Tunable Omni Three Puck Kits Include: (1) 24V DC plug-in driver/ (1) receiver with 3-port hub and remote control /  
(3) White Omni Tunable Pucks with 72" lead wires / Mounting hardware

## Trulux Controller Set-up



Push Dial Controller  
(Single zone)



Adaptive Series Power Supply  
(30W, 60W, 96W)



Trulux RF Receiver  
(Required)



Omni Tunable Puck



## Features

- 2700K color temperature
- High color rendering (90+ CRI)
- Low voltage - 12V DC operation
- Available in three puck kits or single pucks
- Recessed or surface mount design
- Low profile design - less than 3/4" high
- Dimmable with most TRIAC, CL, and ELV dimmers or Trulux single color control system
- Direct hardwire or plug-in installation
- cULus Listed for dry location
- 30,000 hours rated life

## Available Finishes



White Nickel Black

## Control Options

- Trulux Single Color Controls  
Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming  
Requires Standard Dimmer + Adaptive Driver

## Listing / Ratings

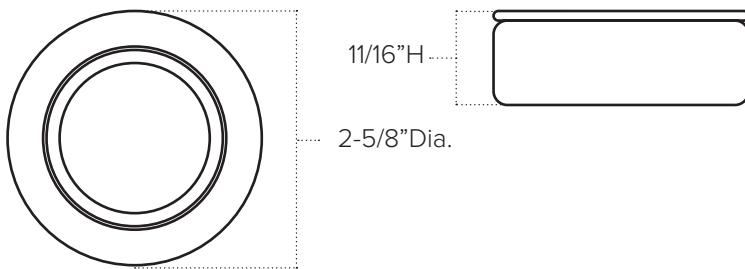


## Omni Puck - 12V

These low profile LED pucks lights feature traditional hub system power input for recessed or surface mount applications. Available in three finishes, as single pucks or three puck kits, they can be controlled with the single color Trulux control system (no minimum load requirements) or using most TRIAC, CL or incandescent dimmers with ELV driver or PS-12-12VPI-T driver within minimum and maximum load requirements.

## Technical Information

Series	OMNI
Input Voltage	12V DC
CCT	2700K
CRI	90+
Wattage	3.2W per puck
Lumens	Up to 150Lm (see individual product)
Beam Angle	120°
Max Run	Dependent on driver, and dimming or non-dimming
Dimmable	15-100% (CL, ELV, TRIAC); 5-100% (Trulux)
Mounting	Surface or recessed (2-1/4" Dia. cut-out)
Rating	cULus Listed (dry location)
Rated Life	30,000 hrs



## Omni



Single Puck - White  
3.2W / 150Lm  
**OMNI-1-WH**



Single Puck - Nickel  
3.2W / 145Lm  
**OMNI-1-NK**



Single Puck - Black  
3.2W / 140Lm  
**OMNI-1-BK**

Omni Single Pucks Include: (1) Omni Puck with 72" lead wire / Mounting hardware

## Omni Kits



Three Puck Kit - White  
**OMNI-3KIT-WH**



Three Puck Kit - Nickel  
**OMNI-3KIT-NK**



Three Puck Kit - Black  
**OMNI-3KIT-BK**

Omni Three Puck Kits Include: (1) 12V DC plug-in driver with 3-port hub and rocker switch / (3) Omni Pucks with 72" lead wires / Mounting hardware

## Primary Side Dimming Set-up



+



CL/ELV Dimmer

+



Omni Puck Lights



## Trulux Controller Set-up



+



Push Dial Controller  
(Single zone)

+



Trulux RF Receiver  
(Required)



Omni Puck Light



## Features

- 2700K or 3000K color temperature
- High color rendering (90+ CRI)
- 120V input - no driver required
- 30° adjustable swivel to direct light
- Recessed or surface mount design
- Low profile design - only 7/8" high
- Dimmable with most CL and ELV dimmers
- Direct hardwire or plug-in installation
- cETLus Listed for dry location
- 50,000 hours rated life

## Available Finishes



White

Nickel

Black

## Dimming Options

- CL (10-100%)
- ELV (10-100%)

## Listing / Ratings

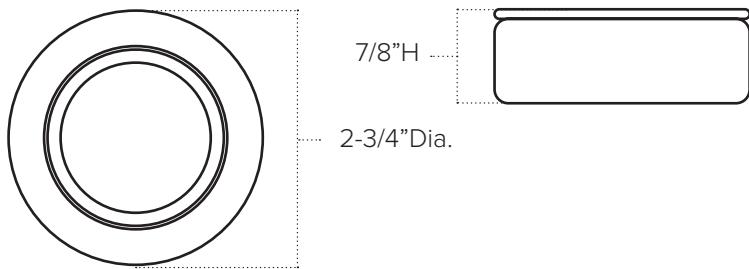


## MVP Puck - 120V

With robust light output and high CRI, this versatile dimmable accent lighting system can be used for task areas, display shelving, back bars, built-ins and more. The cETLus Listed system links easily for plug-in or hardwire applications (with the cETLus Listed Slimline Hardwire Box and 12" or 24" linking cable, each sold separately). Build your own system with bulk pucks combined with either single pucks or three puck kits.

## Technical Information

Series	MVP
Input Voltage	120V AC, 60Hz
CCT	2700K or 3000K
CRI	90+
Wattage	4.3W per puck
Lumens	Up to 230Lm (2700K) / Up to 250Lm (3000K)
Beam Angle	120°
Max Run	20 pucks (single run); 20x2 pucks with ALSLBOX
Dimmable	10-100%
Mounting	Surface or recessed mount (2-3/8" cut-out)
Rating	cETLus Listed (dry location)
Rated Life	50,000 hrs



## MVP Pucks



MVP - White  
4.3W



MVP - Nickel  
4.3W



MVP - Black  
4.3W

### MVP Three Puck Kit



Three Puck Kit - White  
**MVP-3-WH** 2700K / 230Lm  
**MVP-3-30-WH** 3000K / 250Lm



Three Puck Kit - Nickel  
**MVP-3-NK** 2700K / 200Lm  
**MVP-3-30-NK** 3000K / 235Lm



Three Puck Kit - Black  
**MVP-3-BK** 2700K / 200Lm  
**MVP-3-30-BK** 3000K / 235Lm

MVP Three Puck Kits Include: (1) 6' power cord / (2) MVP Pucks with 6" lead/tail wire / (1) MVP Puck with 6" lead wire  
(2) 12" Linking Cables / Mounting hardware

### MVP Single Puck Kit



Single Puck Kit - White  
**MVP-1-WH** 2700K / 230Lm  
**MVP-1-30-WH** 3000K / 250Lm



Single Puck Kit - Nickel  
**MVP-1-NK** 2700K / 200Lm  
**MVP-1-30-NK** 3000K / 235Lm



Single Puck Kit - Black  
**MVP-1-BK** 2700K / 200Lm  
**MVP-1-30-BK** 3000K / 235Lm

MVP Single Puck Kits Include: (1) 6' power cord / (1) MVP Puck with 6" lead wire / Mounting hardware

### MVP Single Linking Pucks (For use with MVP Puck Kits)



Bulk Puck - White  
**MVP-1-WH-B** 2700K / 230Lm  
**MVP-1-30-WH-B** 3000K / 250Lm



Bulk Puck - Nickel  
**MVP-1-NK-B** 2700K / 200Lm  
**MVP-1-30-NK-B** 3000K / 235Lm



Bulk Puck - Black  
**MVP-1-BK-B** 2700K / 200Lm  
**MVP-1-30-BK-B** 3000K / 235Lm

MVP Bulk Pucks Include: (1) MVP Puck with 6" lead wire and 6" tail wire / Mounting hardware

### MVP Accessories



Slimline Hardwire Box. cETLus  
**ALSLBOX-WH-B** White  
**ALSLBOX** Black



120V Power Cable + Plug  
**ALLVP-PC6** 6' / Black  
**ALLVP-PC6-WH** 6' / White



Linking Cables (Black)  
**ALLVPEX12** 12"  
**ALLVPEX24** 24"



Linking Cables (White)  
**ALLVPEX12WH** 12"  
**ALLVPEX24WH** 24"



## Features

- 3000K color temperature
- Excellent color rendering (92+ CRI)
- 12V DC constant current operation
- Small compact size for focused light
- Easy to install with spring steel mounting tabs
- Dimmable with TRIAC/CL/ELV dimmers
- Suitable for indoor dry locations
- 35,000 hours rated life

## Available Finishes



White



Satin Aluminum

## Dimming Options

- 15-100% TRIAC / CL / ELV

## Listing / Ratings

- Dry Location

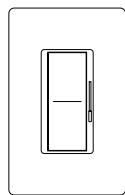
## RMS Mini Series - 12V

Low-voltage, mini-recessed LED spotlights provide focused light that is useful in a variety of applications including: in-cabinet lighting, retail spaces, or built-ins. Available in 3 different models featuring fixed or adjustable lens options in either a white or satin aluminum finish.

## Technical Information

Series	RMS12-30
Input Voltage	12V DC
CCT	3000K
CRI	92+
Wattage	1.75W / 3.2W
Lumens	84Lm / 156Lm
Beam Angle	15° swivel (501, 503 & 703) / 30° beam angle
Max Run	Dependent upon capacity of driver
Dimmable	15-100% TRIAC / CL / ELV
Mounting	Recessed mount
Rating	Dry location
Rated Life	35,000 hrs

## Primary Side Dimming Set-up



+



Adaptive Series Power Supply  
(30W, 60W, 96W)

+



RMS Mini Series

## RMS Mini Series - 12V



RMS 401 Swivel  
1.75W / 84Lm  
**RMS12-30-401-WH** (White)



RMS 401 Swivel  
1.75W / 84Lm  
**RMS12-30-401-SA** (Satin Aluminum)



Mini LED 501 Swivel  
1.75W / 84Lm  
**RMS12-30-501-WH** (White)  
**RMS12-30-501-SA** (Satin Aluminum)



Mini LED 503 Swivel  
3.2W / 156Lm  
**RMS12-30-503-WH** (White)  
**RMS12-30-503-SA** (Satin Aluminum)



Mini LED 703 Swivel  
3.2W / 156Lm  
**RMS12-30-703-WH** (White)



Mini LED 703 Swivel  
3.2W / 156Lm  
**RMS12-30-703-SA** (Satin Aluminum)

RMS12 Mini Recessed Series include attached conkit with 22AWG bare wire leads





## Downlighting

The revamped line of energy-efficient downlights feature a variety of options for new construction, remodel, and retrofit applications. Several of these long-life LED downlights offer a highly adaptable and future-proof adjustable CCT feature that can be quickly adjusted at the job site – or when it comes time to remodel! Fine-tune your lighting to your preference with this powerful new lineup of high-performance downlights.

### Remodel / New Construction

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Spec Series	pg. 140-141
HP Series	pg. 142-143
AXIS Series	pg. 144-145
Brio Select	pg. 146-147
Advantage Direct Select	pg. 148-149

### Retrofit

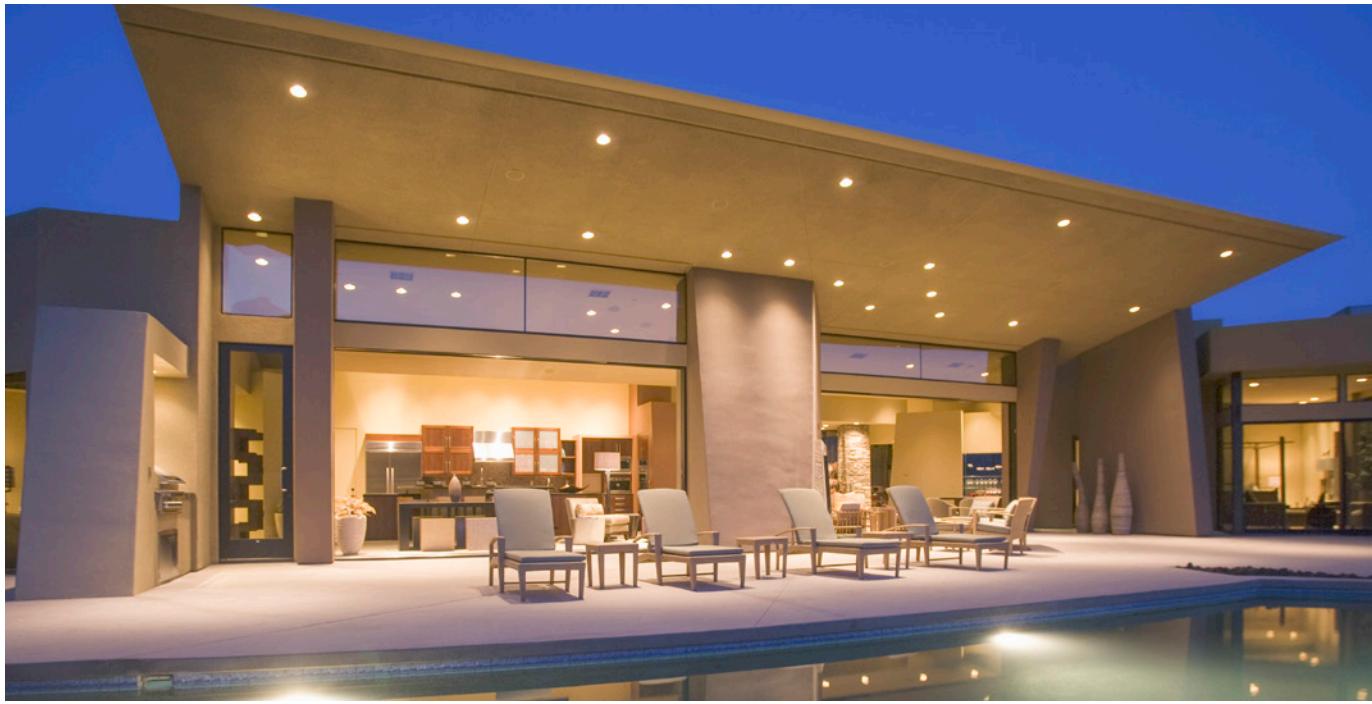
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Advantage Select Series	pg. 150-151
Advantage Select Swivel	pg. 152
Advantage Series	pg. 153

### Surface Mount

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Nivo Series	pg. 154-155
SlimFit Series	pg. 156-157
Quick Disc	pg. 158-159



## Features

- Excellent color rendering (90+ CRI)
- Five Selectable color temperatures: 2700K / 3000K / 3500K / 4000K / 5000K
- Up to 3500 Lumen output performance
- Three light output presets: Low, Medium, High
- Available in 8" and 6" sizes in Alzak finish
- 0-10V Dimmable
- Remote driver with hardwire junction box
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



Alzak

## Dimming Options

- 0-10V (10-100%)

## Listing / Ratings



## SPEC Series Commercial Downlight

Make commercial retrofit projects easier with the Spec Series commercial downlights. Select from five color temperatures with just the flip of a switch ranging from 2700K up to 5000K. Spec series downlights are not only 0-10V dimmable, but also feature three light output settings. Allowing for Low, Medium, and High performance levels to be set on the fly making the Spec series downlights a favorite among installers.

## Technical Information

Series	SPEC
Input Voltage	120-277V AC, 60Hz
CCT	5CCT 2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	25W max (6") / 38W max (8")
Lumens	2300Lm / 3500Lm
Beam Angle	60°
Dimmable	0-10V 10-100%*
Mounting	Recessed mount
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>SPEC8-5CCT-AZ</b>	Spec 8" - 120-277V Alzak / 5CCT / 3500Lm / 38W / 0-10V
<b>SPEC6-5CCT-AZ</b>	Spec 6" - 120-277V Alzak / 5CCT / 2300Lm / 25W / 0-10V
<b>RP-EM8</b>	8" New Construction Rough-in Plate w/Hanger bars
<b>RP-2/4/6</b>	6" New Construction Rough-in Plate w/Hanger bars

## SPEC Series Downlights



SPEC 8 - 5CCT

**SPEC8-5CCT-AZ**

120-277V AC / 5CCT / 3500Lm / 38W



SPEC 6 - 5CCT

**SPEC6-5CCT-AZ**

120-277V AC / 5CCT / 2300Lm / 25W

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

**SPEC SERIES**  
DOWNLIGHTING

LINEAR LIGHTING

ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Excellent color rendering (90+ CRI)
- Five Selectable color temperatures: 2700K / 3000K / 3500K / 4000K / 5000K
- Lumen output up to 850 Lumens
- Dimmable with most TRIAC, CL, or ELV dimmers
- Includes easy to change White and Alzak multiplier finishes for quick customization
- Remote driver with hardwire junction box
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)
- CL (10-100%)
- ELV (10-100%)

## Listing / Ratings



## HP Series Downlights

The HP series features quality, convenience, and performance for easy installation in new construction or remodel applications. Available in two lumen performance options with five selectable color temperature settings and 90+ CRI. For finishes, the HP series includes both a white and alzak quick change multiplier for easy customization on the go. Optional pinhole and shower trim lenses available for even greater design options.

## Technical Information

Series	HP
Input Voltage	120V AC, 60Hz
CCT	5CCT 2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	8W / 12W
Lumens	550Lm / 850Lm
Beam Angle	38°
Dimmable	TRIAC / CL / ELV 10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>HP2-5CCT-WH</b>	HP2 2" - White + Alzak / 5CCT / 550Lm / 8W / TRIAC
<b>HPX2H-5CCT-WH</b>	HPX 2" - White + Alzak / 5CCT / 850Lm / 12W / TRIAC
<b>HPS-TRIM-PIN</b>	HP Series Pin Hole Trim Accessory
<b>HPS-TRIM-SHWR</b>	HP Series Shower Trim Accessory
<b>RP-H-E2</b>	2" New Construction Rough-in Plate W/Hanger bars

## HP Series Downlights

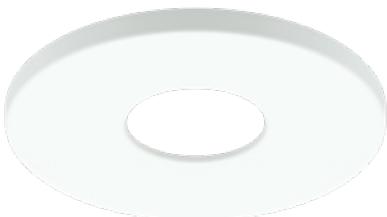


**HP2**  
**HP2-5CCT-WH**  
120V / 5CCT / 550Lm / 8W



**HPX 2 High Power**  
**HPX2H-5CCT-WH**  
120V / 5CCT / 850Lm / 12W

## HP Series Accessories



**HP 2" Round Pinhole Trim**  
**HP2-TRIM-PIN**



**HP 2" Round Shower Trim**  
**HP2-TRIM-SHWR**



## Features

- Excellent color rendering (90+ CRI)
- Available in 3", 2" and 1" aperture sizes
- Axis 1" available in 2700K or 3000K warm white
- Selectable 5CCT color temperatures (A2 & A3): 2700K / 3000K / 3500K / 4000K / 5000K
- Lumen output up to 1000 Lumens
- Dimmable with most TRIAC or ELV dimmers
- Remote driver with hardwire junction box
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)
- CL (10-100%)
- ELV (10-100%)

## Listing / Ratings



## AXIS Series Downlights

These IC rated recessed gimbal downlights are great for sloped ceilings and other applications where one may want to direct light. Available in single color or adjustable 5 CCT, the AXIS Series comes in three size options ranging from 1" up to 3" while producing up to 1000 lumen output performance.

## Technical Information

Series	AXIS
Input Voltage	120V AC, 60Hz
CCT	2700K / 3000K / 5CCT
CRI	90+
Wattage	5W / 8W / 12W
Lumens	325Lm / 350Lm / 675Lm / 1000Lm
Beam Angle	38°
Dimmable	TRIAC / ELV 10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>A1-27-WH</b>	Axis 1" - White / 2700K / 325Lm / 5W / TRIAC
<b>A1-30-WH</b>	Axis 1" - White / 3000K / 350Lm / 5W / TRIAC
<b>A2-5CCT-WH</b>	Axis 2" - White / 5CCT / 675Lm / 8W / TRIAC
<b>A3-5CCT-WH</b>	Axis 3" - White / 5CCT / 1000Lm / 12W / TRIAC
<b>RP-H-E2</b>	Axis 1" New Construction Rough-in Plate w/Hanger Bars
<b>RP-2/4/6</b>	Axis 2" New Construction Rough-in Plate w/Hanger Bars
<b>RP-E4</b>	Axis 3" New Construction Rough-in Plate

## AXIS 1 Downlights



AXIS 1 - 2700K  
**A1-27-WH**  
120V / 2700K / 325Lm / 5W



AXIS 1 - 3000K  
**A1-30-WH**  
120V / 3000K / 350Lm / 5W

## AXIS 2 Downlight

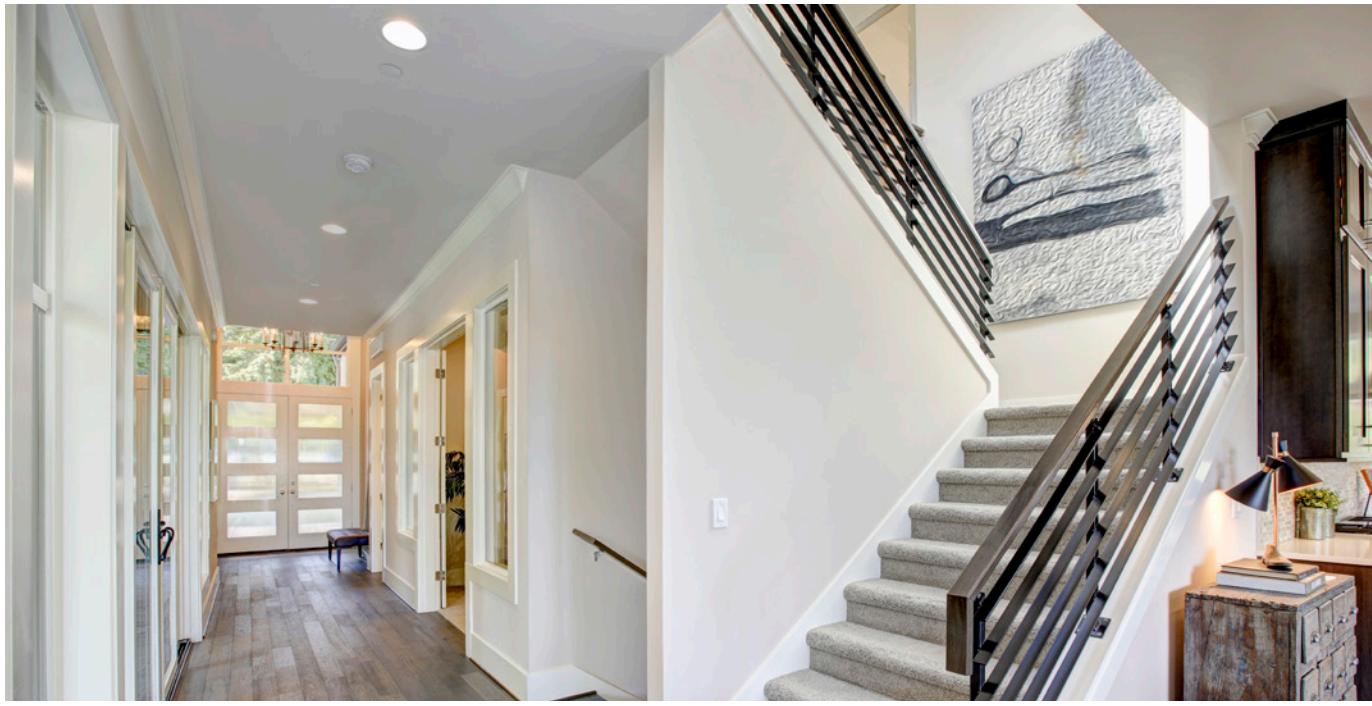


AXIS 2 - 5CCT  
**A2-5CCT-WH**  
120V AC / 5CCT / 675Lm / 8W

## AXIS 3 Downlight



AXIS 3 - 5CCT  
**A3-5CCT-WH**  
120V AC / 5CCT / 1000Lm / 12W



## Features

- Excellent color rendering (90+ CRI)
- Five Selectable color temperatures: 2700K / 3000K / 3500K / 4000K / 5000K
- Lumen output up to 900 Lumens
- Dimmable with most TRIAC/CL/ELV Dimmers
- Remote driver with hardwire junction box
- Spring loaded mounting clips
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)
- CL (10-100%)
- ELV (10-100%)

## Listing / Ratings



## Brio 5CCT Disc Light

A favorite for residential and commercial applications, the Brio 5CCT becomes a 5-in-1 fixture with 5 selectable white color temperatures. With up to 900 lumen output performance and available in 4" and 6" remodel trim sizes, the Brio provides an ideal solution for tight spaces with its small height and included remote junction box.

## Technical Information

Series	BRD-5CCT
Input Voltage	120V AC, 60Hz
CCT	5CCT 2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	9W / 12W
Lumens	600Lm / 900Lm
Beam Angle	110°
Dimmable	TRIAC / CL / ELV 10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

**BRD4-5CCT-RD** Brio 4" - White / 5CCT / 600Lm / 10W / TRIAC

**BRD6-5CCT-RD** Brio 6" - White / 5CCT / 900Lm / 10W / 0-10V

**RP-2/4/6** 4 / 6" New Construction Rough-in Plate w/Hanger Bars

## Brio 5CCT 4 Disc Light



BRIO 4 - 5CCT

**BRD4-5CCT-RD**

120V AC / 5CCT / 600Lm / 9W

## Brio 5CCT 6 Disc Light



BRIO 6 - 5CCT

**BRD6-5CCT-RD**

120V AC / 5CCT / 900Lm / 12W

## Brio 5CCT Accessories



Rough-in Plate w/Hanger Bars

**RP-2/4/6**



## Features

- Excellent color rendering (90+ CRI)
- Five Selectable color temperatures: 2700K / 3000K / 3500K / 4000K / 5000K
- Lumen output up to 2000 Lumens
- Available in 2", 4", 6" and 8" sizes
- Dimmable with most TRIAC dimmers
- Remote driver with hardwire junction box
- Spring loaded mounting clips
- Type IC and cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)

## Listing / Ratings



## Advantage Direct Select 5CCT

The Advantage Select 5CCT downlight offers 5 selectable color temperatures in one compact package. The selectable CCT switch is located on the back of the downlight housing and can be adjusted on the fly. This feature is also beneficial when it comes time to remodels providing a simple way to update lighting to match a new color scheme or design.

## Technical Information

Series	ADRE-5CCT
Input Voltage	120V AC, 60Hz
CCT	Adjustable 5CCT
CRI	90+
Wattage	5.5W / 10W / 15W / 25W
Lumens	400Lm / 900Lm / 1200Lm / 2000Lm
Beam Angle	120°
Dimmable	TRIAC 10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>AD2RE-5CCT-WH</b>	2" - White / 5CCT / 400Lm / 5.5W / TRIAC
<b>AD4RE-5CCT-WH</b>	4" - White / 5CCT / 900Lm / 10W / TRIAC
<b>AD6RE-5CCT-WH</b>	6" - White / 5CCT / 1200Lm / 15W / TRIAC
<b>AD8RE-5CCT-WH</b>	8" - White / 5CCT / 2000Lm / 25W / TRIAC
<b>RP-2/4/6</b>	2" / 4" / 6" New Construction Rough-in Plate w/Hanger Bars
<b>RP-EM8</b>	8" New Construction Rough-in Plate w/Hanger Bars

## Advantage Direct Select 5CCT



ADVANTAGE DIRECT SELECT 2

**AD2RE-5CCT-WH**

120V AC / 5CCT / 400Lm / 5.5W



ADVANTAGE DIRECT SELECT 4

**AD4RE-5CCT-WH**

120V AC / 5CCT / 900Lm / 10W



ADVANTAGE SELECT 6

**AD6RE-5CCT-WH**

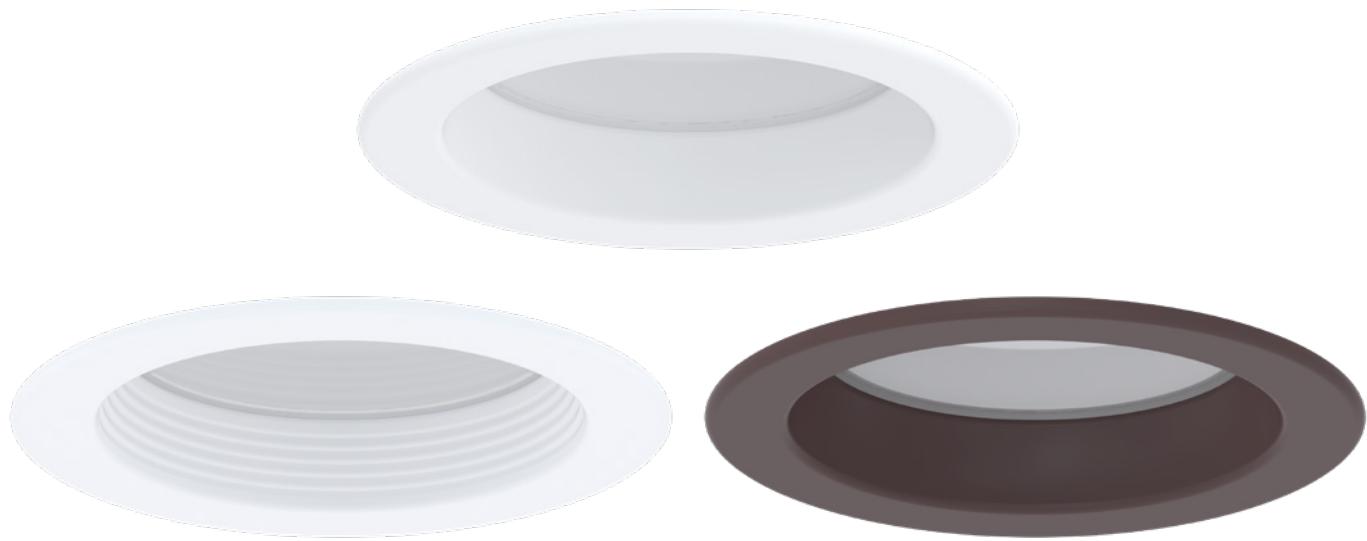
120V AC / 5CCT / 1200Lm / 15W



ADVANTAGE DIRECT SELECT 8

**AD8RE-5CCT-WH**

120V AC / 5CCT / 2000Lm / 25W



## Features

- Excellent color rendering (90+ CRI)
- Five Selectable color temperatures: 2700K / 3000K / 3500K / 4000K / 5000K
- Lumen output up to 820 Lumens
- Dimmable with TRIAC dimmers
- Fits most standard 4" recessed housings
- cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White



Dark Bronze

## Dimming Options

- TRIAC (10-100%)

## Listing / Ratings



## Advantage Select 4" Downlight

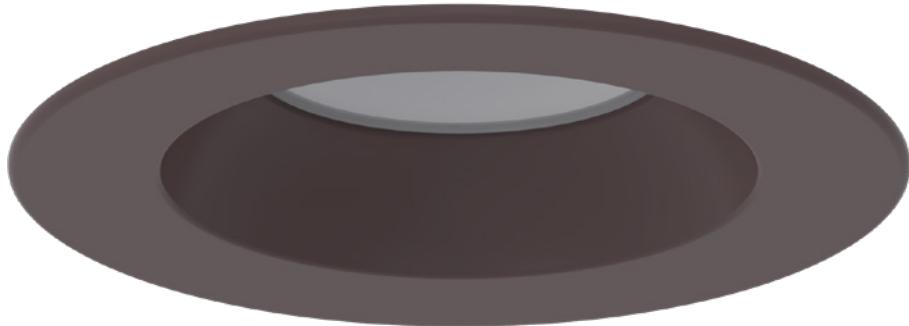
The Advantage Select series recessed downlights make it simple and affordable to upgrade existing recessed housings to LED. Another added benefit to the Advantage Select series is the 5-in-1 selectable color temperature settings ranging from a warm white 2700K up to 5000K daylight. Simply set to your desired color temp with ease and change with future updates for years to come.

## Technical Information

Series	AD4-5CCT
Input Voltage	120V AC, 60Hz
CCT	5-CCT 2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	10W
Lumens	Up to 820Lm
Beam Angle	120°
Dimmable	TRIAC 10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>AD4-5CCT-WH</b>	Advantage Select 4" - White / 5-CCT / 820Lm / 10W
<b>AD4B-5CCT-WH</b>	Advantage Select 4" - White Baffle / 5-CCT / 820Lm / 10W
<b>AD4-5CCT-DB</b>	Advantage Select 4" - Dark Bronze / 5-CCT / 700Lm / 10W



## Features

- Excellent color rendering (90+ CRI)
- 5CCT adjustable color temperature: 2700K, 3000K, 3500K, 4000K, 5000K
- Lumen output up to 1200 Lumens
- Dimmable with TRIAC dimmers
- Fits most standard 5" and 6" recessed housings
- cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White



Dark Bronze

## Dimming Options

- TRIAC (10-100%)

## Listing / Ratings



## Advantage Select 5/6" Downlight

The Advantage Select series recessed downlights make it simple and affordable to upgrade existing recessed housings to LED. Another added benefit to the Advantage Select series is the 5-in-1 selectable color temperature settings ranging from a warm white 2700K up to 5000K daylight. Simply set to your desired color temp with ease and change with future updates for years to come.

## Technical Information

Series	AD56-5CCT
Input Voltage	120V AC, 60Hz
CCT	5-CCT 2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	15W
Lumens	Up to 1200Lm
Beam Angle	120°
Dimmable	TRIAC 10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Type IC; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>AD56-5CCT-WH</b>	Advantage Select 5/6" - White / 5-CCT / 1200Lm / 15W
<b>AD56B-5CCT-WH</b>	Advantage Select 5/6" - White Baffle / 5-CCT / 1200Lm / 15W
<b>AD56-5CCT-DB</b>	Advantage Select 5/6" - Dark Bronze / 5-CCT / 1000Lm / 15W



## Features

- Swivel lens for sloped ceilings or directing light
- Excellent color rendering (90+ CRI)
- Five Selectable color temperatures: 2700K / 3000K / 3500K / 4000K / 5000K
- Lumen output up to 1200 Lumens
- Dimmable with TRIAC dimmers
- Fits most 6" recessed housings
- Type IC and cETLus Listed for damp locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White

## Dimming

- TRIAC (10-100%)

## Listing / Ratings



## Advantage Select Swivel 5CCT Downlight

Featuring adjustable swivel lens, The Advantage Select Swivel 6" downlight makes it simple and affordable to upgrade existing recessed housings to LED. Another added benefit to the Advantage Select swivel downlight is the 5-in-1 selectable color temperature settings ranging from a warm white 2700K up to 5000K daylight.

## Technical Information

Series	AD6S-5CCT
Input Voltage	120V AC, 60Hz
CCT	5-CCT 2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
Wattage	15W
Lumens	Up to 1200Lm
Beam Angle	120°
Dimmable	TRIAC 10-100%
Mounting	Retrofit
Rating	cETLus Listed; Suitable for damp locations
Rated Life	50,000 hrs

## Ordering Information

**AD6S-5CCT-WH** Advantage Select 6" Swivel - White / 5CCT / 1200Lm / 15W



## Features

- 3000K color temperature
- Available in 4" and 5/6" trim sizes
- 90+ CRI for optimum color clarity
- Fits most standard 4", 5", and 6" housings
- Suitable for use in wet locations
- Includes standard E26 socket for fast installations
- cETLus Listed
- 50,000 hour rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)

## Listing / Ratings



## Advantage Series Downlight

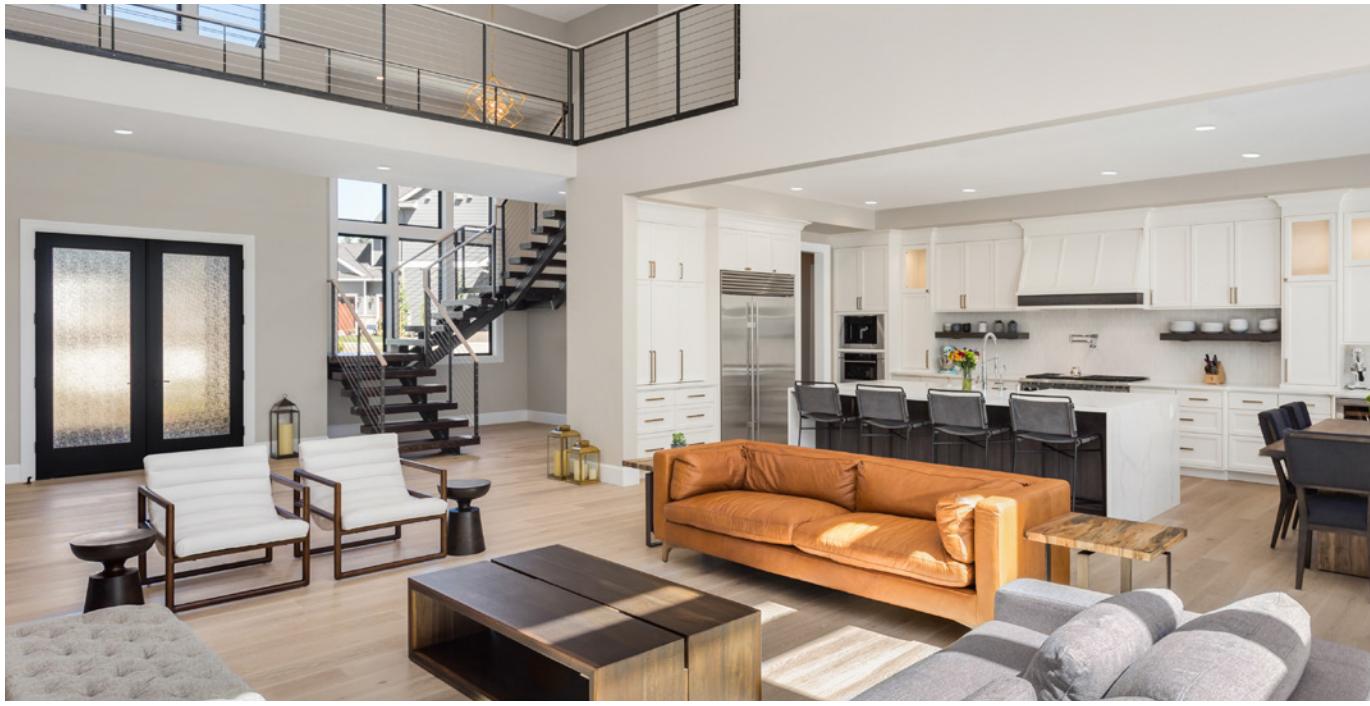
The Advantage 3000K downlight offers a standard warm white option for those who do not need the adjustable CCT feature of the other downlights in the Advantage Series product line. Available in 4" and 5/6" sizes, the advantage downlight works well in a variety of basic residential and commercial applications. It is a great option for upgrading legacy incandescent lighting to energy-efficient LED.

## Technical Information

Series	ADV2
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	90+
Wattage	10W / 15W
Lumens	600Lm / 900Lm
Beam Angle	120°
Dimmable	TRIAC 10-100%
Mounting	Recessed mount
Rating	cETLus Listed; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>AD4V2-30-WH</b>	Advantage 4" - White / 3000K / 600Lm / 10W
<b>AD56V2-30-WH</b>	Advantage 5/6" - White / 3000K / 900Lm / 15W



## Features

- Excellent color rendering (90+ CRI)
- Modern surface mount design
- Up to 1200 lumen output performance
- 3000K color temperature with 90+ CRI
- Available in 5" and 7" fixture sizes
- Surface mount installation to most standard 1-1/2" deep octagonal junction boxes
- Battery back-up accessory available
- Dimmable with most TRIAC dimmers
- cETLus Listed for wet locations
- 35,000 hours rated life
- ENERGY STAR certified

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)
- 0-10V

## Listing / Ratings



## NIVO Series Downlight

Ultra slim and modern sleek, the Nivo series downlight features an edgeless surface mount design that blends seamlessly into its surroundings. With uniform light output, the Nivo produces up to 1200 vivid lumens in a 3000K warm white color temperature. Available in two fixture sizes, 5" and 7", as well as a battery back-up option accessory for use in both residential and commercial applications.

## Technical Information

Series	NV5 / NV7
Input Voltage	120-277V AC, 60Hz
CCT	3000K
CRI	90+
Wattage	10W / 15W / 20W (Battery Back-up)
Lumens	750Lm / 1200Lm
Beam Angle	120°
Dimmable	TRIAC 10-100% / 0-10V Dimming
Mounting	Surface Mount
Rating	cETLus Listed; Suitable for wet locations
Rated Life	35,000 hrs

## Ordering Information

<b>NV5-30-WH</b>	Nivo 5" - White / 3000K / 750Lm / 10W / TRIAC
<b>NV5-0/10V-30-WH</b>	Nivo 5" - White / 3000K / 750Lm / 10W / 0-10V
<b>NV7-30-WH</b>	Nivo 7" - White / 3000K / 1200Lm / 15W / TRIAC
<b>NV7-0/10V-30-WH</b>	Nivo 7" - White / 3000K / 1200Lm / 15W / 0-10V
<b>NV7-BB-WH</b>	Nivo 7" - Battery Back-up Accessory (non-dimmable)

## Nivo Series Downlights



**NIVO 5 SURFACE MOUNT**

**NV5-30-WH** (120-277V / 3000K / 750Lm / 10W / TRIAC)

**NV5-0/10V-WH** (120-277V / 3000K / 750Lm / 10W / 0-10V)



**NIVO 7 SURFACE MOUNT**

**NV7-30-WH** (120-277V / 3000K / 1200Lm / 15W / TRIAC)

**NV7-0/10V-WH** (120-277V / 3000K / 1200Lm / 15W / 0-10V)



**NIVO 7 BATTERY BACK-UP ACCESSORY**

**NV7-BB-WH**

120-277V AC / Non-Dimmable

(Requires NV7 Light Fixture)



## Features

- Excellent color rendering (90+ CRI)
- Three Selectable color temperatures: 3000K / 4000K / 5000K
- Available in 9" and 12" fixture sizes
- Lumen output up to 1350 Lumens
- Dimmable with most TRIAC or ELV dimmers
- Surface mounts to most standard junction boxes
- cETLus Listed for wet locations
- 50,000 hours rated life
- ENERGY STAR certified
- JA8 Compliant

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)
- ELV (10-100%)

## Listing / Ratings



## SlimFit Series 3-CCT Downlight

The 120V Slimfit Series offers easy installation and 3 built-in CCT settings that provide 3000K, 4000K, or 5000K white light. Rated to perform in a variety of settings including wet locations, the Slimfit Series is the perfect choice for retrofitting or updating existing surface mount fixtures.

## Technical Information

Series	SF-3CCT
Input Voltage	120V AC, 60Hz
CCT	3-CCT 3000K / 4000K / 5000K
CRI	90+
Wattage	18W / 22W
Lumens	1100Lm / 1350Lm
Beam Angle	120°
Dimmable	TRIAC / ELV 10-100%
Mounting	Surface mount
Rating	cETLus Listed; Suitable for wet locations
Rated Life	50,000 hrs

## Ordering Information

<b>SF9-3CCT-WH</b>	SlimFit 9" - White / 3-CCT / 1100Lm / 18W
<b>SF12-3CCT-WH</b>	SlimFit 12" - White / 3-CCT / 1350Lm / 22W

## Slimfit Series Downlights



SLIMFIT 9 - 3CCT

**SF9-3CCT-WH**

120V AC / 3CCT / 1100Lm / 18W



SLIMFIT 12 3CCT

**SF12-3CCT-WH**

120V AC / 3CCT / 1350Lm / 22W

TRULUX LIGHTING SYSTEMS

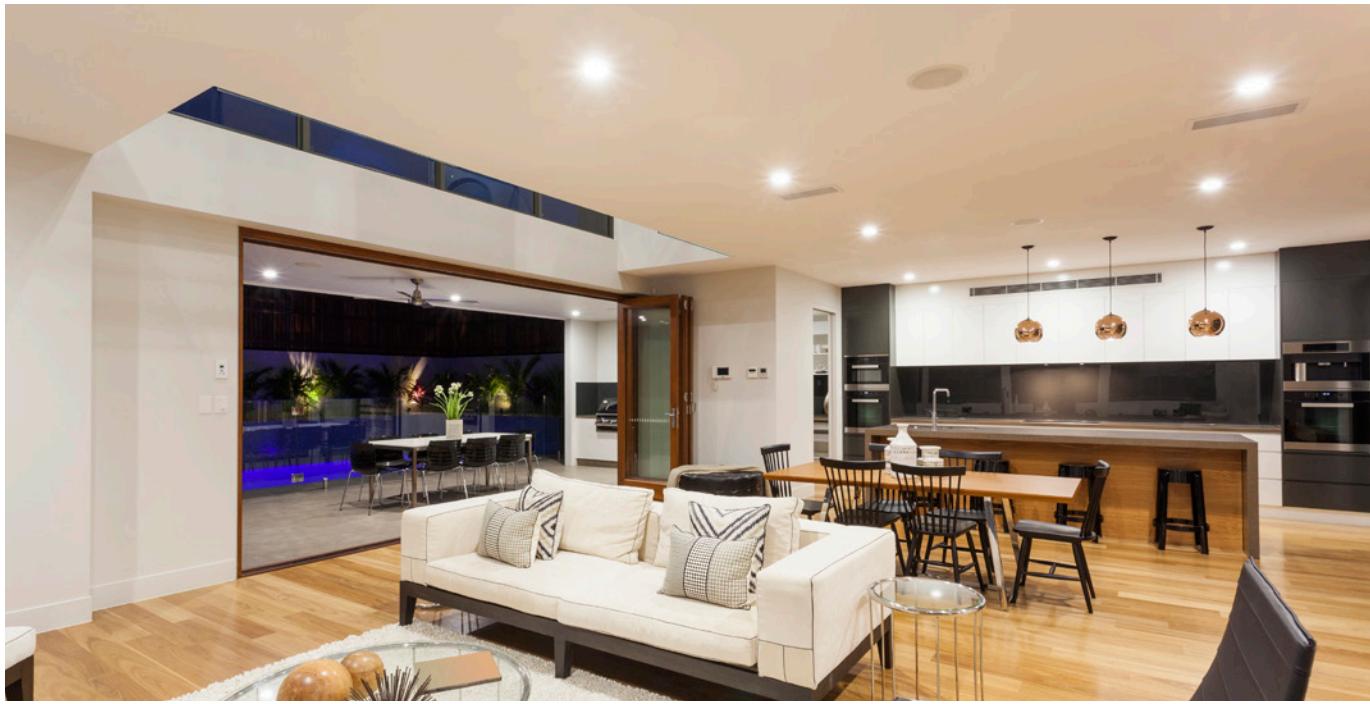
TASK LIGHTING

**SLIMFIT SERIES**  
DOWNLIGHTING

LINEAR LIGHTING

ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- 3000K color temperature with 90+ CRI
- 4" and 6" trim sizes with up to 1050 lumens
- Low profile design, as little as 1" high
- Quick and easy design for fast installs
- Polycarbonate lens for diffused soft light
- Dimmable with most ELV and TRIAC dimmers
- 35,000 hours rated life
- ENERGY STAR certified
- cETLus Listed for damp locations
- JA8 and Closet Rated (PIR only)

## Available Finishes



White

## Dimming Options

- TRIAC (10-100%)
- CL (10-100%)
- ELV (10-100%)
- (PIR is non-dimmable)

## Listing / Ratings



(PIR) only

## Quick Disc Series

The Quick Disc is a surface mount LED downlight for use with most standard junction boxes. Installation is fast and easy due to its unique screw-through mounting system that connects the downlight straight to the junction box. The Quick Disc is also available in a non-dimmable motion sensing version in both 4" and 6" sizes.

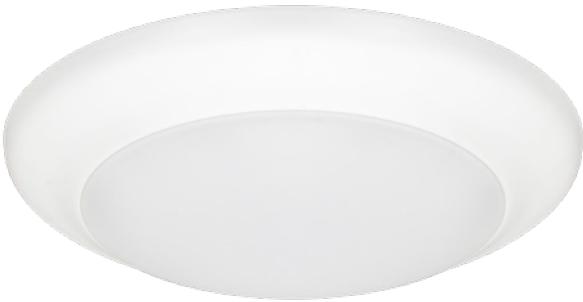
## Technical Information

Series	QD
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	90+
Wattage	9W / 15W
Lumens	650Lm / 1050Lm
Beam Angle	120°
Dimmable	TRIAC / CL / ELV 10-100% / (PIR) non-dimmable
Mounting	Surface mount
Rating	cETLus Listed; Suitable for damp locations
Rated Life	35,000 hrs

## Ordering Information

<b>QD4-30-WH</b>	Quick Disc 4" - White / 3000K / 650Lm / 9W / TRIAC
<b>QD4PIR-30-WH</b>	Quick Disc 4" - White / 3000K / 600Lm / 10W / 0-10V
<b>QD6-30-WH</b>	Quick Disc 6" - White / 3000K / 1050Lm / 15W / TRIAC
<b>QD6PIR-30-WH</b>	Quick Disc 6" - White / 3000K / 950Lm / 15W / 0-10V

## Quick Disc Series Downlights



QUICK DISC 4

**QD4-30-WH**

120V AC / 3000K / 650Lm / 9W



QUICK DISC 6

**QD6-30-WH**

120V AC / 3000K / 1050Lm / 15W



QUICK DISC 4 PIR (Motion Sensor)

**QD4PIR-30-WH**

120V AC / 3000K / 600Lm / 10W



QUICK DISC 6 PIR (Motion Sensor)

**QD6PIR-30-WH**

120V AC / 3000K / 950Lm / 15W

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

**QUICK DISC**  
DOWNLIGHTING

LINEAR LIGHTING

ARCHITECTURAL LIGHTING

POWER SUPPLIES





## Linear Lighting

With advances in LED technology, especially Surface Mounted Devices (SMDs) on flexible circuit boards, flexible linear lighting has robust color-changing versions as well as high output 120V products with long run distances and up to 180 lumens per foot. See Decorative Light String for festive, atmospheric lighting products, such as the Commercial Grade Light String with dozens of options for compatible Decorative Lamps to create the best look for the application.

### Premium

Hybrid 3 Reels	pg. 162-163
Hybrid 2 Reels	pg. 164-165
Hybrid 2 Kits	pg. 166-167
Hybrid 2 RGB	pg. 168-169
Polar 2 Neon	pg. 170-171
Polar 2 RGB	pg. 172-173
Polar 2 Mini	pg. 174-175
MicroLux	pg. 176-177

### Rope Light

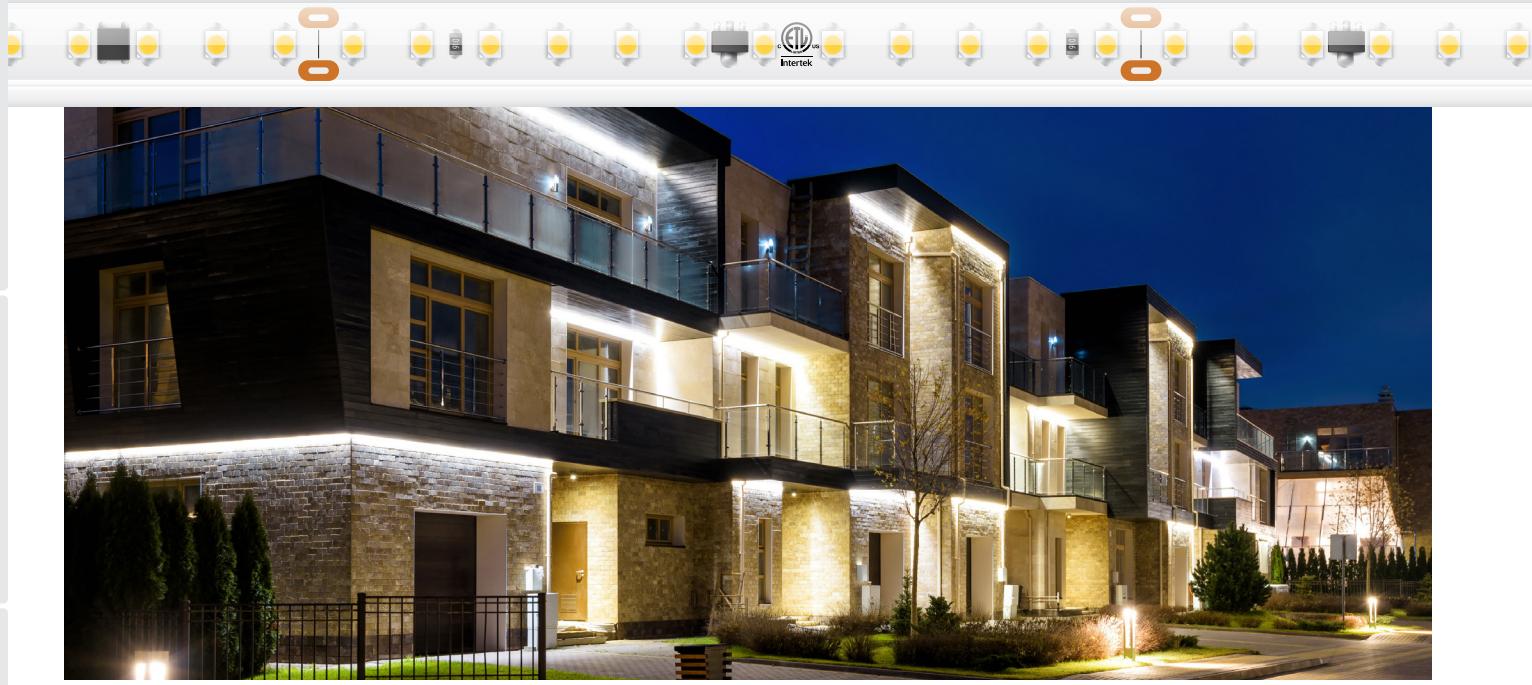
LED Flexbrite Reels	pg. 178-179
LED Flexbrite Kits	pg. 180-181

### Decorative Light String

Commercial Grade Light String	pg. 182-183
Festoon Light String	pg. 184-185
Lightstar Reels	pg. 186
Catenary Cable	pg. 187

### Decorative Lamps

Pro Decorative	pg. 188-192
Standard	pg. 193



## Features

- Up to 330 lumens per foot and 90+ CRI for 3000K (WW) and 5000K (WH) reels
- 120V reels consume only 4 watts per foot
- Dimmable with most CL and ELV dimmers
- Cuttable<sup>†</sup> every 4"
- Economical for larger installations - no need for a driver (164ft max run)
- cETLus Listed<sup>†</sup>
- Suitable for indoor and outdoor use
- 30,000 hours rated life

## Available Colors



3000K    5000K

## Dimming Options

- CL (10-100%)
- ELV (10-100%)

## Listing / Ratings<sup>†</sup>



## Hybrid 3 Reels - 120V

Superb light output for indoor and outdoor use. Parallel wiring in 4" cutting increments ensures that if one LED goes out, the rest of the LEDs continue to operate. Offering up to 330 lumens per foot, Hybrid 3 takes a noticeable jump in brightness over the previous version, making it an effective and energy efficient option for hospitality, home theater, and other various entertainment applications.

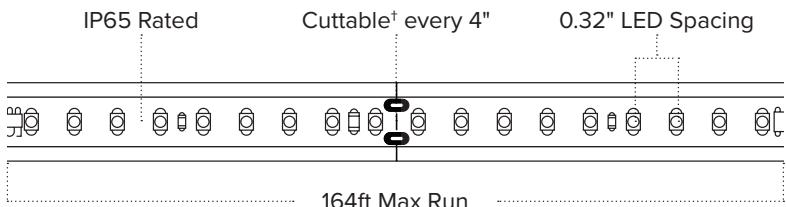
## Technical Information

Series	120-H3
Input Voltage	120V AC
CCT	3000K / 5000K
CRI	90+
Wattage	4W per ft
Lumens	Up to 330Lm per ft
Max Run	164 feet
Cutable	Every 4"
IP Rating	IP65**
Dimmable	10-100%*
Rating	cETLus Listed <sup>†</sup> for indoor/outdoor use
Rated Life	30,000 hrs

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

\*\*IP65 rated only when used with pre-attached molded power cord and end cap  
is either pre-attached or properly sealed with dielectric grease & silicone.

<sup>†</sup>cETLus Listing is void if product is cut





### HYBRID 3 BULK REELS ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
120-H3-30	3000K	150 ft	315Lm / ft	4W / ft	IP65	90+	4" (102mm)
120-H3-50	5000K	150 ft	330Lm / ft	4W / ft	IP65	90+	4" (102mm)

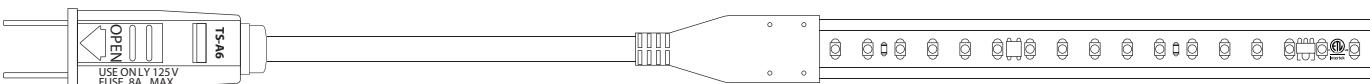
120V Hybrid 3 Bulk Reels Include: (1) 150ft reel of Hybrid 3 / (1) 5ft Attached Power Cord / (4) 120-H3-CONKIT  
(1) Removable End Cap / (50) Clear plastic mounting clips with screws

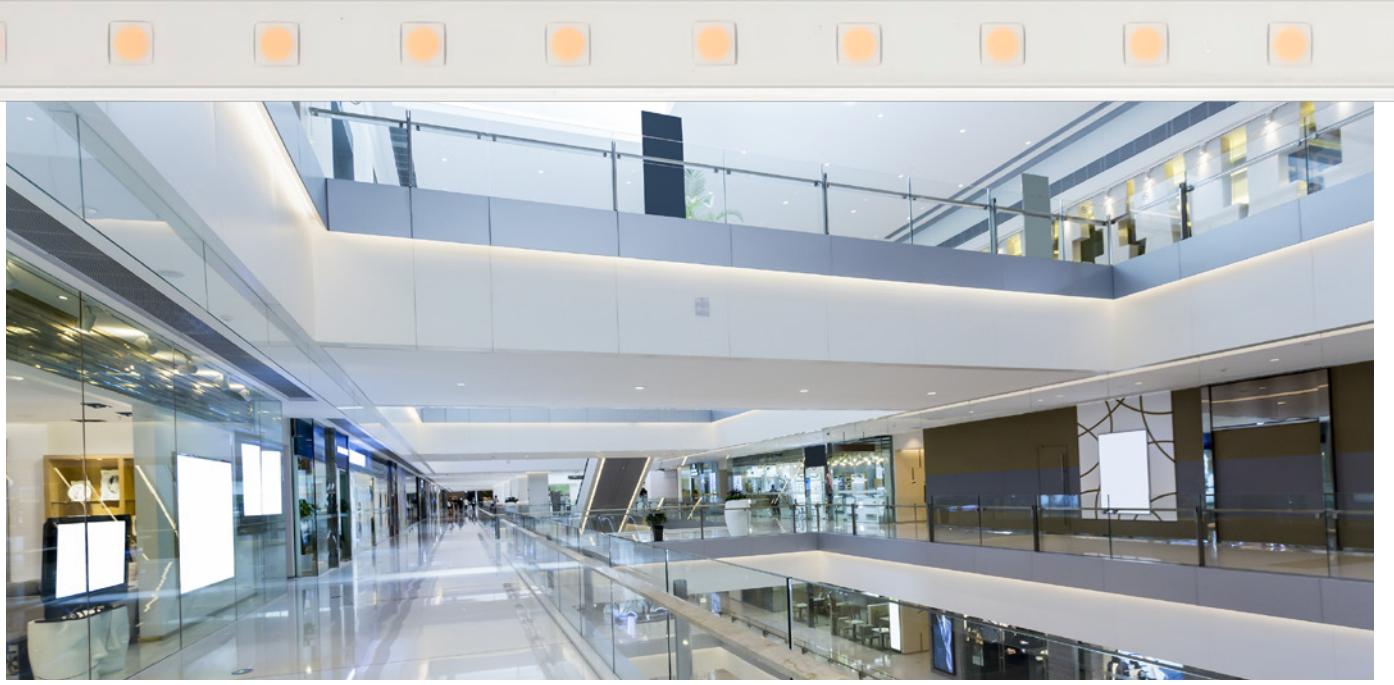
### HYBRID 3 ACCESSORIES

ITEM NUMBER	DESCRIPTION
120-H3-CONKIT	Power connection kit w/Plug
120-H3-JUMP.5	6" linking cable
120-H3-JUMP3	3' linking cable
120-H3-JUMP6	6' linking cable
120-H3-SPL	In-line splice
120-H3-END	End cap
120-H3-CLIPS	Mounting clips (qty 10)
120-H3-CHAN-3	1m aluminum channel
120-H3-CHAN2-3	1m aluminum deep channel with lens



### Hybrid 3 Reel Power Connection





## Features

- Up to 180 lumens per foot and 82+ CRI for 2700K (WW) and 5000K (WH) reels
- 120V reels consume only 2.3 watts per foot
- Dimmable with most CL and ELV dimmers
- Cuttable<sup>†</sup> every 18"
- Economical for larger installations - no need for a driver (150ft max run)
- cETLus Listed<sup>†</sup>
- Suitable for indoor and outdoor use
- 30,000 hours rated life

## Available Colors

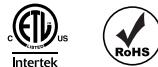


2700K    5000K

## Dimming Options

- CL (10-100%)
- ELV (10-100%)

## Listing / Ratings<sup>†</sup>



## Hybrid 2 Reels - 120V

Superb light output for indoor and outdoor use. Parallel wiring in 18" increments ensures that if one LED goes out, the rest of the LEDs continue to operate. Warm White and Bright White emit 145 and 180 lumens per foot of light, respectively, providing an effective general lighting option that is both vibrant and energy efficient for hospitality, home theater, and other various entertainment applications.

## Technical Information

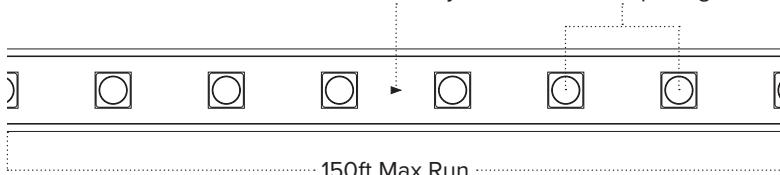
Series	H2
Input Voltage	120V AC
CCT	2700K / 5000K
CRI	82+ (2700K / 5000K)
Wattage	2.3W per ft
Lumens	Up to 180Lm per ft (see individual product)
Max Run	150 feet
Cutable	Every 18"
IP Rating	IP65**
Dimmable	10-100%*
Rating	cETLus Listed <sup>†</sup> for indoor/outdoor use
Rated Life	30,000 hrs

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

\*\*IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dielectric grease, silicone and shrink tube

<sup>†</sup>cETLus Listing is void if product is cut

Cutable<sup>†</sup> every 18"    0.6" LED Spacing





Warm White - 2700K  
82+ CRI / Up to 145Lm/ft



Bright White - 5000K  
82+ CRI / Up to 180Lm/ft

#### HYBRID 2 REELS ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>120-H2-WW</b>	2700K	150 ft	145Lm / ft	2.3W / ft	IP65	82+	18" (457mm)
<b>120-H2-WH</b>	5000K	150 ft	180Lm / ft	2.3W / ft	IP65	82+	18" (457mm)

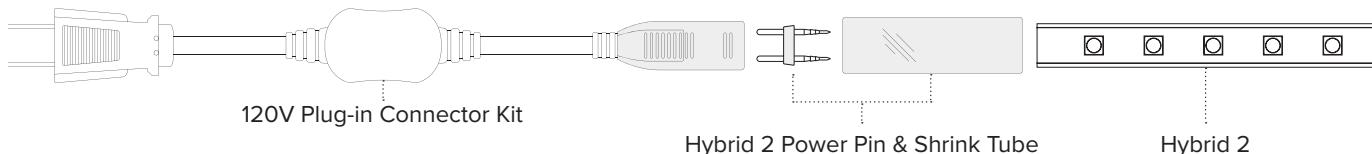
120V Hybrid 2 Bulk Reels Include: (1) 150ft reel of Hybrid 2 / (1) Attached H2-CONKIT-8A / (4) H2-CONKIT-8A\* / (1) Removable end cap / (50) Clear plastic mounting clips with screws

#### HYBRID 2 ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>H2-CONKIT-8A</b>	120V 5Ft power connection kit w/Plug
<b>120-JBOX-H2</b>	120V hardwire junction box with rectifier
<b>H2-JUMP.5</b>	6" linking cable
<b>H2-JUMP3</b>	3' linking cable
<b>H2-JUMP10</b>	10' linking cable
<b>H2-SPL</b>	In-line splice
<b>H2-TRACK-3</b>	3' plastic mounting track
<b>H2-CHAN-3</b>	3' aluminum mounting channel
<b>H2-ENDS</b>	End caps
<b>H2-CLIPS</b>	Mounting clips (qty 10)



#### Hybrid 2 Reel Set-up\*



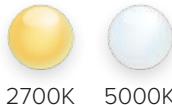
\*H2-CONKIT-8A power connector kits are non-rated (four are included with each 150ft reel). The set-up illustration above is an example of how to connect non-rated power connector kits to cut product. Reels have pre-attached cETLus Listed power connection kit for 150ft installations.



## Features

- Up to 180 lumens per foot and 82+ CRI
- Available in six interconnectable kit lengths in 2700K (WW) and 5000K (WH)
- 120V kits consume only 3 watts per foot
- Dimmable with most CL and ELV dimmers
- Economical - create long run distances without the need for a driver (150ft max run)
- cETLus Listed<sup>†</sup>
- Suitable for indoor and outdoor use
- 30,000 hours rated life

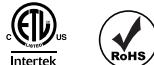
## Available Colors



## Dimming Options

- CL (10-100%)
- ELV (10-100%)

## Listing / Ratings<sup>†</sup>



## Hybrid 2 Kits - 120V

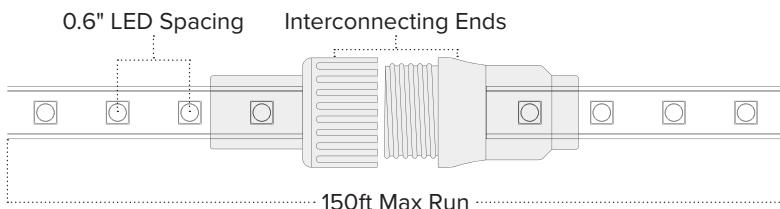
Superb light output for indoor and outdoor use. Warm White and Bright White interconnectable kits emit 145 and 180 lumens per foot of light, respectively, while maintaining ETL Listing. Parallel wiring ensures that if one LED goes out, the rest of the LEDs continue to operate. Tool-free interconnection of kits and practical linking cables, and various mounting accessories make installation fast and straightforward.

## Technical Information

Series	H2-KIT
Input Voltage	120V AC, 60Hz
CCT	2700K / 5000K
CRI	82+ (2700K / 5000K)
Wattage	3W per ft
Lumens	Up to 180Lm per ft (see individual product)
Max Run	150 feet
Cuttable	Non-Cuttable <sup>†</sup>
IP Rating	IP65 (uncut), void if cut
Dimmable	10-100%*
Rating	cETLus Listed <sup>†</sup> for indoor/outdoor use
Rated Life	30,000 hrs

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

<sup>†</sup>cETLus Listing for 120V is void if cut; No accessories available for cut product





## HYBRID 2 KITS ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE	IP RATING	CRI	CUTTING
<b>H2-KIT-3-WW</b>	2700K	3 ft	145Lm / ft	9W	IP65	82+	Non-cuttable
<b>H2-KIT-6-WW</b>	2700K	6 ft	145Lm / ft	18W	IP65	82+	Non-cuttable
<b>H2-KIT-12-WW</b>	2700K	12 ft	145Lm / ft	36W	IP65	82+	Non-cuttable
<b>H2-KIT-18-WW</b>	2700K	18 ft	145Lm / ft	54W	IP65	82+	Non-cuttable
<b>H2-KIT-30-WW</b>	2700K	30 ft	145Lm / ft	90W	IP65	82+	Non-cuttable
<b>H2-KIT-45-WW</b>	2700K	45 ft	145Lm / ft	135W	IP65	82+	Non-cuttable
<b>H2-KIT-3-WH</b>	5000K	3 ft	180Lm / ft	9W	IP65	82+	Non-cuttable
<b>H2-KIT-6-WH</b>	5000K	6 ft	180Lm / ft	18W	IP65	82+	Non-cuttable
<b>H2-KIT-12-WH</b>	5000K	12 ft	180Lm / ft	36W	IP65	82+	Non-cuttable
<b>H2-KIT-18-WH</b>	5000K	18 ft	180Lm / ft	54W	IP65	82+	Non-cuttable
<b>H2-KIT-30-WH</b>	5000K	30 ft	180Lm / ft	90W	IP65	82+	Non-cuttable
<b>H2-KIT-45-WH</b>	5000K	45 ft	180Lm / ft	135W	IP65	82+	Non-cuttable

Hybrid 2 Kits Include: (1) length of Hybrid 2 with molded male+female connectors (1) 5ft Removable power cord / (1) Removable end cap / (1) Plastic mounting clip per foot of length

## HYBRID 2 ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>H2-KIT-JUMP.5</b>	6" linking cable
<b>H2-KIT-JUMP3</b>	3' linking cable
<b>H2-KIT-JUMP6</b>	6' linking cable
<b>H2-CLIPS</b>	Mounting clips (qty 10)
<b>H2-TRACK-3</b>	3' plastic mounting track
<b>H2-CHAN-3</b>	3' aluminum mounting channel



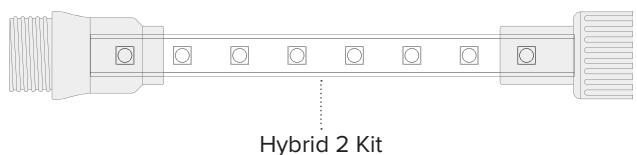
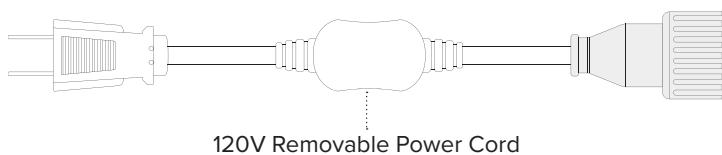
H2-KIT-JUMP.5  
H2-KIT-JUMP3  
H2-KIT-JUMP6

H2-CLIPS

H2-TRACK-3

H2-CHAN-3

## Hybrid 2 Kit Set-up





## Features

- Available in four interconnectable lengths
- 3-in-1 5050 RGB LEDs every 0.6" create bright and dynamic effect lighting
- 120V system consumes up to 2.7 watts per foot and maximizes run distance (150ft max run)
- cETLus Listed<sup>†</sup>
- Suitable for indoor use and limited outdoor use in areas protected from extreme weather
- 20,000 hours rated life

## Available Colors



RGB

## Control Options\*

- RGB-H2-IR-5A
- RGB-H2-CTRL with Standalone Mode
- RGB-H2-CTRL plus DMX Control
- RGB-H2-CTRL + RGB-H2-REC-RF for Radio Frequency Options

## Listing / Ratings<sup>†</sup>



## Hybrid 2 RGB - 120V

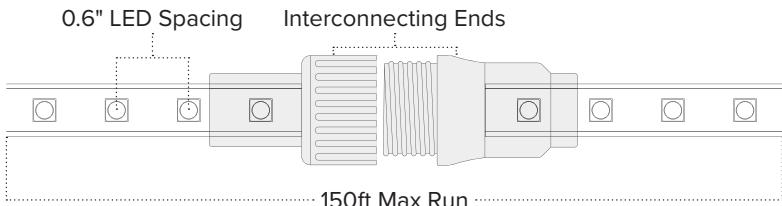
Four convenient lengths of 120V AC Hybrid 2 RGB are interconnectable up to 150 feet. With a low-profile, Hybrid 2 RGB is efficient and effective, using less than 3 watts per foot. Parallel wiring to each LED means if one LED goes out, the rest still get power. Use with the 120V plug-in Standalone Controller (required\*) which has built-in color select, preset effect, speed, and brightness options; or interface with DMX equipment; or add an RF Receiver for Trulux RF control.

## Technical Information

Series	RGB-H2
Input Voltage	120V AC, 60Hz
CCT	RGB
Wattage	2.7W per ft
Max Run	150 feet
Cuttable	Non-cuttable <sup>†</sup>
IP Rating	IP65 (uncut), void if cut
Dimmable	RGB / DMX / RF Control
Rating	cETLus Listed <sup>†</sup> for indoor/outdoor use
Rated Life	20,000 hrs

\*Hybrid 2 RGB requires the use of RGB-H2-IR-5A or RGB-H2-CTRL (sold separately)

<sup>†</sup>cETLus Listing for 120V is void if cut; No accessories available for cut product





Hybrid 2 RGB  
120V AC, 60Hz

### HYBRID 2 RGB ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE	IP RATING	CRI	CUTTING
<b>RGB-H2-EXT-3</b>	RGB	3 ft	N/A	8.1W	IP65	N/A	Non-cuttable
<b>RGB-H2-EXT-12</b>	RGB	12 ft	N/A	32.4W	IP65	N/A	Non-cuttable
<b>RGB-H2-EXT-30</b>	RGB	30 ft	N/A	81W	IP65	N/A	Non-cuttable
<b>RGB-H2-EXT-45</b>	RGB	45 ft	N/A	121.5W	IP65	N/A	Non-cuttable

Hybrid 2 RGB Extendable Linear Light Includes: (1) Hybrid 2 RGB segment with molded male+female connectors / (1) Removable end cap / (1) Clear plastic mounting clip per foot of length

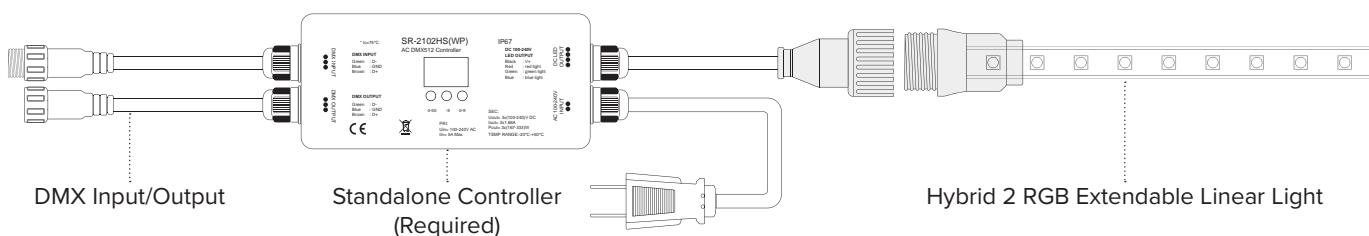
### HYBRID 2 RGB ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>RGB-H2-CTRL</b>	Standalone controller (Required)
<b>RGB-H2-REC-RF</b>	RF receiver (Use w/RGB-H2-CTRL Trulux RF Control)
<b>RGB-H2-IR-5A</b>	IR controller (Includes Remote Control)
<b>RGB-H2-CLIPS-AL</b>	Aluminum mounting clips with screws (qty 10)
<b>RGB-H2-CHAN-3</b>	3' aluminum mounting channel
<b>DMX-RGB-3</b>	3 channel DMX controller
<b>RGB-H2-XLR3-PT</b>	XLR3 adapter
<b>RGB-H2-CTRL-EC15</b>	Signal linking cable
<b>RGB-H2-EXT-JUMP.5</b>	6" twist-on linking cables.
<b>RGB-H2-EXT-JUMP3</b>	3' twist-on linking cables.
<b>RGB-H2-EXT-JUMP10</b>	10' twist-on linking cables.
<b>RGB-H2-EXT-JUMP20</b>	20' twist-on linking cables.



RGB-H2-EXT-JUMP.5 (6in)  
RGB-H2-EXT-JUMP3 (3ft)  
RGB-H2-EXT-JUMP10 (10ft)  
RGB-H2-EXT-JUMP20 (20ft)

### Hybrid 2 RGB Basic Set-up





## Features

- 120V AC and 24V DC options available
- Color temperatures in 2700K and 5000K as well as single colors (Amber, Blue, Green, Orange, Pink, and Red in 120V only)
- Up to 90 Lumens per foot
- Consumes only 2.4W/ft (120V) or 2.8W/ft (24V)
- Dimmable 10-100%\*
- Cuttable<sup>†</sup> every 18" (120V) and 12" (24V)
- Up to 150ft (120V) and 65ft (24V) run lengths
- Sold as 150ft reels\*\* or by the foot (non-rated)
- cETLus Listed<sup>†</sup>
- Suitable for indoor and outdoor use
- 30,000 hours rated life

## Available Colors



## Dimming Options

- Standard (10-100%)
- Low-voltage magnetic (10-100%)
- Low-voltage electronic (10-100%)

## Listing / Ratings<sup>†</sup>



## Polar 2 Neon Reels - 120V / 24V

Continuous lines of light for indoor or outdoor use, available in 24V and 120V options each with eight color choices. Parallel wiring to each LED ensures that if one LED goes out, the rest stay lighted. Use 24V Polar 2 with ELV drivers for maximum impact and/or when ETL listing is necessary for up to 65 foot run lengths.

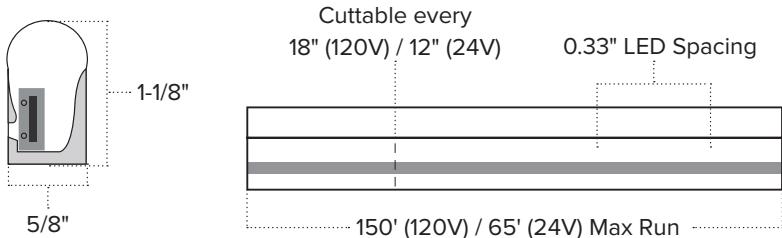
## Technical Information

Series	P2-NF
Input Voltage	120V AC, 60Hz / 24V DC
CCT	2700K / 5000K / AY / BL / GR / OR / PI / RE
CRI	78+ (2700K / 5000K)
Wattage	2.4W per ft (120V) / 2.8W per ft (24V)
Lumens	Up to 90Lm per ft (see individual product)
Max Run	150 feet (120V) / 65 feet (24V)
Cuttable	Every 18" (120V) / every 12" (24V)
IP Rating	IP65**
Dimmable	10-100%*
Rating	cETLus Listed <sup>†</sup> for indoor/outdoor use
Rated Life	30,000 hrs

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

\*\*IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dielectric grease, silicone and shrink tube

<sup>†</sup>cETLus Listing for 120V is void if product is cut; cETLus Listing for 24V is valid for lengths cut to 65 feet or less.





Warm White - 2700K  
Opaque White Jacket



Bright White - 5000K  
Opaque White Jacket



Amber LEDs  
Opaque Yellow Jacket



Blue LEDs  
Opaque Blue Jacket



Green LEDs  
Opaque Green Jacket



Orange LEDs  
Opaque Amber Jacket



Pink LEDs  
Opaque White Jacket



Red LEDs  
Opaque Red Jacket

### POLAR 2 REELS ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS OR NM / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>P2-NF-WW</b>	2700K	150 ft	63Lm / ft	2.4W / ft	IP65	78+	18" (457mm)
<b>P2-NF-WH</b>	5000K	150 ft	63Lm / ft	2.4W / ft	IP65	78+	18" (457mm)
<b>P2-NF-AY</b>	Amber	150 ft	590nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>P2-NF-BL</b>	Blue	150 ft	469nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>P2-NF-GR</b>	Green	150 ft	520nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>P2-NF-OR</b>	Orange	150 ft	606nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>P2-NF-PI</b>	Pink	150 ft	610nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>P2-NF-RE</b>	Red	150 ft	619nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>P2-NF-24V-WW</b>	2700K	150 ft	90Lm / ft	2.8W / ft	IP65	78+	12" (304mm)
<b>P2-NF-24V-WH</b>	5000K	150 ft	90Lm / ft	2.8W / ft	IP65	78+	12" (304mm)

120V Bulk Reels Include: (1) Attached P2-NF-CONKIT-8A / (4) P2-NF-CONKIT-8A  
24V Bulk Reels Include: (1) Attached P2-NF-CONKIT-NP / (4) P2-NF-CONKIT-NP

### POLAR 2 ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>P2-NF-CONKIT-8A</b>	120V 5ft power connector kit w/Plug
<b>120-JBOX-P2</b>	120V junction box + rectifier
<b>P2-NF-CONKIT-NP</b>	24V power connector kit
<b>RGB-NF-JUMP.5</b>	6" linking cable
<b>RGB-NF-JUMP3</b>	3' linking cable
<b>RGB-NF-JUMP10</b>	10' linking cable
<b>P2-NF-ENDS</b>	End cap (qty 10)
<b>P2-NF-INV5</b>	In-line splice (qty 10)
<b>P2-NF-CLIPS</b>	Mounting clips (qty 10)
<b>P2-NF-TRACK-3</b>	3' plastic mounting track
<b>P2-NF-CHAN-3</b>	3' aluminum mounting channel



P2-NF-CONKIT-8A



120-JBOX-P2



P2-NF-CONKIT-NP



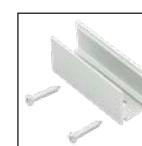
RGB-NF-JUMP5  
RGB-NF-JUMP3  
RGB-NF-JUMP10



P2-NF-ENDS



P2-NF-INV5



P2-NF-CLIPS



P2-NF-TRACK-3



P2-NF-CHAN-3



## Features

- 3-in-1 5050 RGB LEDs every 0.33"
- 120° beam angle
- cETLus Listed<sup>†</sup> for up to 65ft run lengths (can be field cut every 12" and maintain cETLus Listing)
- Suitable for indoor and outdoor use
- Sold as 65ft reels<sup>†</sup>
- Requires the use of Trulux Controller/Receiver Combo with Adaptive driver (when using included power connector kit; max run 50 feet or 24V DC Power Supply & RGB Controller Set (max run 65 feet)
- 30,000 hours rated life

## Available Colors



RGB

## Control Options

- 24V DC Power Supply & RGB Controller Set (max run 65 feet)
- Trulux DMX Controller/Receiver combo and Adaptive driver (max run 50 feet)

## Listing / Ratings<sup>†</sup>



## Polar 2 RGB Neon - 24V

Constructed with a durable PVC jacket and backing, the 24V DC Polar 2 RGB Neon is robust and reliable. Parallel wiring to each LED means if one LED goes out, the rest still get power. It is also highly energy efficient, using less than 3 watts per foot and possessing a 30,000 hour rated life. Choose from a variety of Trulux and other control options for preset color selection and dynamic effect lighting fades with speed control (50 foot max run) or 24V DC Power Supply & RGB Controller Set (65 foot max run).

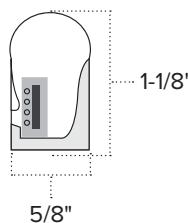
## Technical Information

Series	RGB-NF
Input Voltage	24V DC
CCT	RGB
Wattage	2.7 watts per foot
Max Run	65 feet <sup>†</sup>
Cuttable	Every 12"
IP Rating	IP65**
Dimmable	RGB / DMX Control*
Rating	cETLus Listed <sup>†</sup> for indoor/outdoor use
Rated Life	30,000 hrs

\*Requires the use of an RGB or DMX controller

\*\*IP65 rated only when used with pre-attached molded power cord and end cap is properly sealed with dielectric grease, silicone and shrink tube

<sup>†</sup>ETL Listing for 24V Polar 2 RGB Neon is valid for lengths cut to 65 feet or less and only when factory installed (attached) power connection is used (American Lighting warrants up to 65 feet maximum run using 24V DC Power Supply & RGB Controller set; 50 feet max run with Trulux Controller/Receiver combo with Adaptive driver)



Cutable every 12"      0.33" LED Spacing



50ft Max Run<sup>†</sup>



Polar 2 RGB Neon  
24V DC / 2.7W/ft

#### POLAR 2 RGB ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>RGB-NF-24V-65</b>	RGB	65 ft	N/A	2.7W / ft	IP65	N/A	12" (305mm)

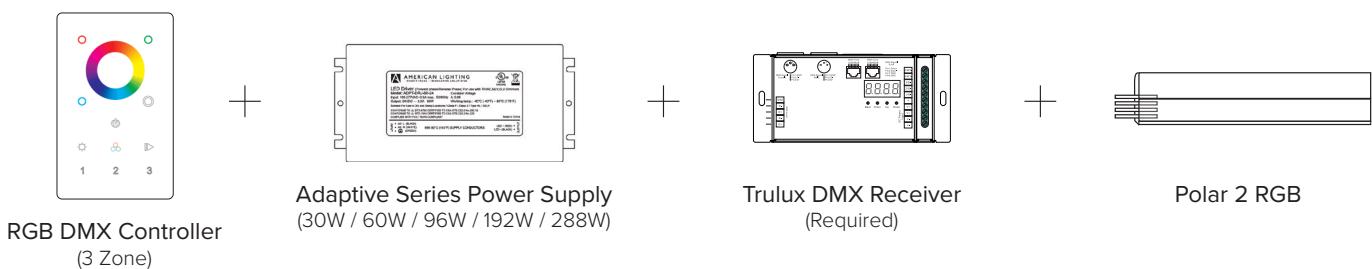
Polar 2 RGB Reels Include: (1) 65ft reel / (1) Attached 5ft power connector kit (cETLus Listed)  
(4) Additional 5ft power connector kits (non-rated)

#### POLAR 2 RGB ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>RGB-NF-CONKIT-NP</b>	24V power connector kit
<b>RGB-NF-JUMP.5</b>	6" linking cables
<b>RGB-NF-JUMP3</b>	3' linking cables
<b>RGB-NF-JUMP10</b>	10' linking cables
<b>P2-NF-INVS</b>	In-line splice
<b>P2-NF-CLIPS</b>	Mounting clips (qty 10)
<b>RGB-NF-CHAN-3</b>	3' Mounting channel
<b>DMX-3Z</b>	3 zone touch plate DMX wall controller
<b>REC-DMX-RJ45-5CH</b>	Trulux DMX 5-channel receiver



#### Polar 2 RGB DMX Controller Set-up





## Features

- Low-profile high impact continuous line of light
- Color temperatures in 2700K and 5000K as well as single colors (Amber, Blue, Green, Orange, Pink, and Red)
- Up to 63 Lumens per foot
- Consumes only 2.4W
- Dimmable 10-100%
- Economical - up to 150ft run lengths without the need for a driver
- Sold as 150ft reels<sup>†</sup>
- cETLus Listed<sup>†</sup>
- Suitable for indoor and outdoor use
- 30,000 hours rated life

## Available Colors



## Dimming Options

- Standard Incandescent (10-100%)
- Low-voltage magnetic (10-100%)
- Low-voltage electronic (10-100%)

## Listing / Ratings<sup>†</sup>



## Polar 2 Mini Neon Reels - 120V

Polar 2 Mini Neon delivers brilliant neon color in a smaller, more compact design. The flexible rubber housing and PVC lens are UV protected to ensure optimal performance over a 30,000 hour rated life. Easy to use, 120V plug-in design allows 150ft run lengths (ETL listing is void if reel is cut).

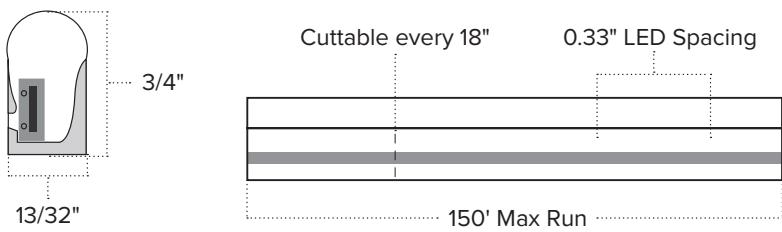
## Technical Information

Series	MINI-P2-NF
Input Voltage	120V AC
CCT	2700K / 5000K / AY / BL / GR / OR / PI / RE
CRI	78+ (2700K / 5000K)
Wattage	2.4W per ft
Lumens	Up to 63Lm per ft (see individual product)
Max Run	150 feet
Cutable	Every 18"
IP Rating	IP65**
Dimmable	10-100%*
Rating	cETLus Listed <sup>†</sup> ; Suitable for indoor/outdoor use
Rated Life	30,000 hrs

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers

\*\*IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dielectric grease, silicone and shrink tube

<sup>†</sup>cETLus Listing is void if product is cut





Warm White - 2700K  
Opaque White Jacket



Bright White - 5000K  
Opaque White Jacket



Amber LEDs  
Opaque Yellow Jacket



Blue LEDs  
Opaque Blue Jacket



Green LEDs  
Opaque Green Jacket



Orange LEDs  
Opaque Amber Jacket



Pink LEDs  
Opaque White Jacket



Red LEDs  
Opaque Red Jacket

## POLAR 2 MINI ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS or NM / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>MINI-P2-NF-WW</b>	2700K	150 ft	63Lm / ft	2.4W / ft	IP65	78+	18" (457mm)
<b>MINI-P2-NF-WH</b>	5000K	150 ft	63Lm / ft	2.4W / ft	IP65	78+	18" (457mm)
<b>MINI-P2-NF-AY</b>	Amber	150 ft	590nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>MINI-P2-NF-BL</b>	Blue	150 ft	469nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>MINI-P2-NF-GR</b>	Green	150 ft	520nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>MINI-P2-NF-OR</b>	Orange	150 ft	606nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>MINI-P2-NF-PI</b>	Pink	150 ft	610nm / ft	2.4W / ft	IP65	N/A	18" (457mm)
<b>MINI-P2-NF-RE</b>	Red	150 ft	619nm / ft	2.4W / ft	IP65	N/A	18" (457mm)

120V Bulk Reels Include: (1) Attached MINI-P2-NF-CONKIT-8A / (4) MINI-P2-NF-CONKIT-8A

## POLAR 2 MINI ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>MINI-P2-NF-CONKIT-8A</b>	120V 5Ft power connector kit w/Plug
<b>MINI-P2-NF-JUMP.5</b>	6" linking cable
<b>MINI-P2-NF-JUMP3</b>	3' linking cable
<b>MINI-P2-NF-JUMP10</b>	10' linking cable
<b>MINI-P2-NF-JUMP20</b>	20' linking cable
<b>MINI-P2-NF-INVS</b>	Invisible splice kit
<b>MINI-P2-NF-CHAN-3</b>	3' aluminum mounting channel
<b>MINI-P2-NF-CLIPS</b>	Mounting clips (qty 10)
<b>MINI-P2-NF-ENDS</b>	End caps (qty 10)



MINI-P2-NF-CONKIT-8A



MINI-P2-NF-JUMP.5  
MINI-P2-NF-JUMP3



MINI-P2-NF-JUMP10  
MINI-P2-NF-JUMP20



MINI-P2-NF-INVS



MINI-P2-NF-CHAN-3



MINI-P2-NF-CLIPS



MINI-P2-NF-ENDS



## Features

- Fully encased design eliminates dotting and provides diffused lighting
- Eliminates the need for additional extrusion housings and lenses
- Features top-bend flexibility
- Cuttable every 3.94" (3000K), 1.31" (4000K), or 1.96" (RGB)
- Dimmable with ELV dimming drivers & Trulux Lighting controls
- Maximum runs up to 16.4 feet
- IP65 rating (encased) for indoor & outdoor use
- cULus Listed - 50,000 hours rated life

## Available CCT



## Control Options

- Trulux Single Color Controls
  - Requires Adaptive Driver + Trulux Receiver
- Primary Side Dimming
  - Requires Standard Dimmer + Adaptive Driver
- Trulux RGB Controls
  - Requires Adaptive Driver + Trulux Receiver

## Listing / Ratings



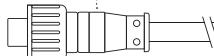
## MicroLux - 24V

Featuring fully encased tape light, MicroLux provides smooth evenly diffused light that eliminates the needs for additional extrusion housings and lenses. With light emitting from three sides, MicroLux is a unique product that can be used in small spaces, or be placed on in direct view to meet the needs of dynamic lighting installations.

## Technical Information

Series	MLUX
Input Voltage	24V
CCT	3000K / 4000K / RGB
CRI	90+
Wattage	4.4W per ft
Lumens	up to 299Lm per ft
Max Run	16.4 feet
Cuttable	Every 3.94" (3000K), 1.31" (4000K) 1.96" (RGB)
IP Rating	IP65 (Encased) Wet Location Rated
Dimmable	10-100%
Rating	cULus Listed
Rated Life	50,000 hrs

Quick Connectors



IP65 Rating

9.5mm (0.37") Wide

Cutable every 1.31" (single color) / 1.96" (RGB)

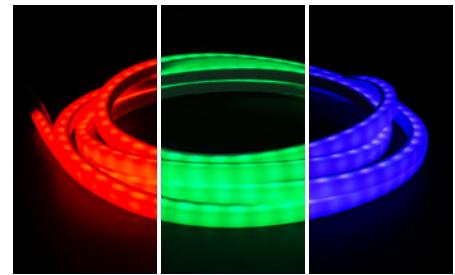
16.4' Max Run



**3000K**  
Warm White



**4000K**  
White



**RGB**  
Color Changing

#### MICROLUX ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING
<b>MLUX-30</b>	3000K	16.4 ft	290Lm / ft	4.4W / ft	IP65	90+	3.94" (100mm)
<b>MLUX-40</b>	4000K	16.4 ft	299Lm / ft	4.4W / ft	IP65	90+	1.31" (33mm)
<b>MLUX-RGB</b>	RGB	16.4 ft	101Lm / ft	4.4W / ft	IP65	90+	1.96" (50mm)

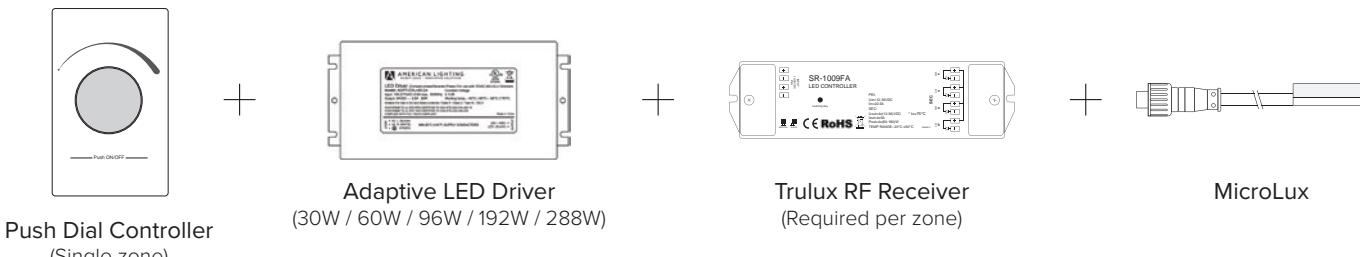
MLUX (IP65) 16.4ft Reels include: Attached 3ft Lead Wire & Mounting Clips

#### MICROLUX ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>MLUX-CONKIT2</b>	6" Power feed
<b>MLUX-CONKIT4</b>	6" RGB power feed
<b>MLUX-JUMP2-.5</b>	6" linking cable
<b>MLUX-JUMP2-2</b>	12" linking cable
<b>MLUX-SPL2</b>	In-line splice
<b>MLUX-END</b>	End caps (qty 10)
<b>MLUX-CLIPS</b>	Mounting clips (qty 10)
<b>MLUX-CHAN-3A</b>	1M mounting channel deep
<b>MLUX-CHAN-3B</b>	1M mounting channel shallow



#### Trulux Controller Set-up



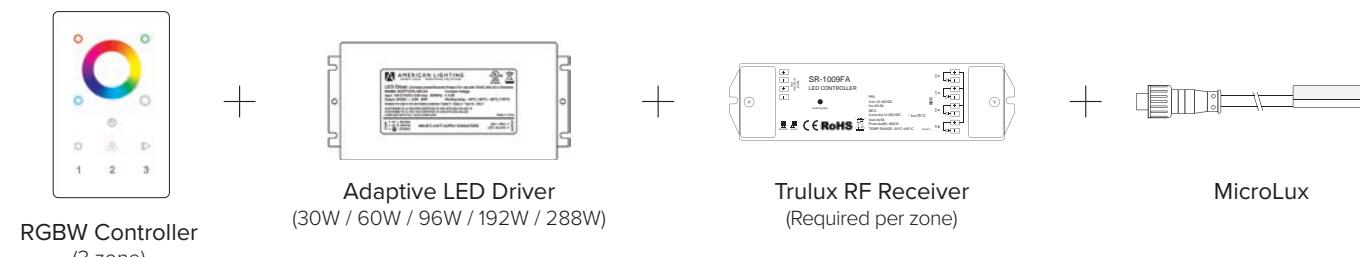
Push Dial Controller  
(Single zone)

Adaptive LED Driver  
(30W / 60W / 96W / 192W / 288W)

Trulux RF Receiver  
(Required per zone)

MicroLux

#### Trulux RGB Controller Set-up



RGBW Controller  
(3 zone)

Adaptive LED Driver  
(30W / 60W / 96W / 192W / 288W)

Trulux RF Receiver  
(Required per zone)

MicroLux



## Features

- Line voltage - no drivers needed
- Interconnectable kits (3000K Warm White and 6400K Cool White) or custom cut lengths (2100K Ultra Warm White and 3000K Warm White)
- LED Flexbrite consumes only 1 watt per foot
- Dimmable 5-100%\*
- UL Listed<sup>†</sup> for indoor and outdoor use
- 60,000 hours rated life

## Available Colors



2100K    3000K    6400K

## Dimming Options

- ELV (5-100%\*)
- LED (5-100%\*)
- CL (5-100%\*)

## Listing / Ratings<sup>†</sup>



## LED Flexbrite Kits / Custom Cut - 120V

Easy to use flexible, dimmable, and economical LED rope light has UV inhibitor built into the PVC housing for use outdoors. Save 73% in running costs compared to incandescent rope light. LED Flexbrite last up to three times as long as incandescent rope. Choose from interconnectable UL Listed kits or 150ft reels (UL listing is void if reel is cut).

## Technical Information

Series	LR-LED (Kits) / ULRL-LED (custom cut)
Input Voltage	120V AC, 60Hz
CCT	2100K (UWW) / 3000K (WW) / 6400K (CW)
CRI	67+ (UWW) / 72+ (WW) / 75+ (WH)
Wattage	1W per ft
Lumens	See individual product
Max Run	192 feet (kits) / 150 feet (custom cut)
Cuttable	N/A <sup>†</sup>
IP Rating	IP65** (uncut), void if cut
Dimmable	5-100%*
Rating	UL Listed <sup>†</sup> for indoor/outdoor use
Rated Life	60,000 hrs

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

\*\*IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dielectric grease, silicone and shrink tube

<sup>†</sup>UL Listing is void if product is cut



**Warm White Kits**  
120V / 3000K / 72CRI / 32Lm/ft / ½" Diameter



**Cool White Kits**  
120V / 6400K / 75CRI / 34Lm/ft / ½" Diameter

#### FLEXBRITE ORDERING INFORMATION

\*Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE	IP RATING	CRI	CUTTING
LR-LED-WW-3	3000K	3 ft	32Lm / ft	3W	IP65	67+	N/A
LR-LED-WW-9	3000K	9 ft	32Lm / ft	9W	IP65	67+	N/A
LR-LED-WW-15	3000K	15 ft	32Lm / ft	15W	IP65	67+	N/A
LR-LED-WW-30	3000K	30 ft	32Lm / ft	30W	IP65	67+	N/A
LR-LED-WW-75	3000K	75 ft	32Lm / ft	75W	IP65	67+	N/A
LR-LED-CW-3	6400K	3 ft	34Lm / ft	3W	IP65	75+	N/A
LR-LED-CW-9	6400K	9 ft	34Lm / ft	9W	IP65	75+	N/A
LR-LED-CW-15	6400K	15 ft	34Lm / ft	15W	IP65	75+	N/A
LR-LED-CW-30	6400K	30 ft	34Lm / ft	30W	IP65	75+	N/A
LR-LED-CW-75	6400K	75 ft	34Lm / ft	75W	IP65	75+	N/A
ULRL-LED-WW	3000K	Custom	32Lm / ft	1W / ft	IP65	72+	36" (914mm)
ULRL-LED-WH	5000K	Custom	34Lm / ft	1W / ft	IP65	72+	36" (914mm)

**ULRL-CONKIT-LEDSHELL** (Required for custom cut lengths) 120V UL2388 compliant power connection: (1) 5ft cord with 1.6A inverter with fused plug and end cap

120V Kits Include: (1) Removable 5ft power cord with 1.6A inverter, (1) removable end cap, and (1) mounting clip per foot of rope

\*Custom Cut (36" increments): Please allow up to 2-4 weeks for custom cut order processing and delivery

#### FLEXBRITE ACCESSORIES

ITEM NUMBER	DESCRIPTION
LR-LED-EXT3	3' linking cable
RL-TRACK-4	4' clear plastic mounting track
RL-CLIP/SCREW	Clear plastic mounting clips (qty 10)
LR-CLIP-20	Clear plastic mounting clips (qty 20)



LR-LED-EXT3



RL-TRACK-4



RL-CLIP/SCREW  
LR-CLIP-20



## Features

- Energy efficient LED Flexbrite consumes up to 1 watt per foot
- Dimmable 5-100%\*
- UL Listed (1/2" 120V only; non-rated if cut<sup>†</sup>)
- Suitable for indoor/outdoor use
- 60,000 hours rated life

## Available Colors



## Dimming Options

- ELV (5-100%\*)
- LED/CL (5-100%\*)

## Listing / Ratings<sup>†</sup>



## LED Flexbrite Bulk Reels

Two color temperatures of white LED light and five vibrant LED colors are available in 120V 150ft reels. Easy to use flexible, dimmable, and economical LED rope light has UV inhibitor built into the PVC housing for use outdoors. Save 73% in running costs compared to incandescent rope light. LED Flexbrite last up to three times as long as incandescent rope.

## Technical Information

Series	URL-LED / LED-MRL
Input Voltage	120V AC, 60Hz
CCT	WW / WH / AM / BL / GR / RE / YE
CRI	72+ (WW) / 75+ (WH)
Wattage	1W per ft / 0.47W per ft (see individual product)
Lumens	See individual product
Max Run	150 feet
Cuttable	See individual product <sup>†</sup>
IP Rating	IP65**
Dimmable	5-100%*
Rating	UL Listed <sup>†</sup> for indoor/outdoor use (120V 1/2" Dia. only)
Rated Life	60,000 hrs

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers.

\*\*IP65 rated only when used with pre-attached molded power cord and end cap is either pre-attached or properly sealed with dielectric grease, silicone and shrink tube

<sup>†</sup>UL Listing for 120V is void if product is cut



1/2" LED Flexbrite Bulk Reels  
120V /  $\frac{1}{2}$ " Diameter / 150ft Reel



3/8" LED Flexbrite Bulk Reels  
120V /  $\frac{3}{8}$ " Diameter / 150ft Reel

#### FLEXBRITE BULK REELS ORDERING INFORMATION

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	DIAMETER	CUTTING
ULRL-LED-WW-150	3000K	150 ft	32Lm / ft	1W / ft	IP65	72+	1/2"	36" †
ULRL-LED-WH-150	5000K	150 ft	34Lm / ft	1W / ft	IP65	75+	1/2"	36" †
ULRL-LED-AM-150	Amber	150 ft	N/A	1W / ft	IP65	N/A	1/2"	60" †
ULRL-LED-BL-150	Blue	150 ft	N/A	1W / ft	IP65	N/A	1/2"	36" †
ULRL-LED-GR-150	Green	150 ft	N/A	1W / ft	IP65	N/A	1/2"	36" †
ULRL-LED-RE-150	Red	150 ft	N/A	1W / ft	IP65	N/A	1/2"	60" †
ULRL-LED-YE-150	Yellow	150 ft	N/A	1W / ft	IP65	N/A	1/2"	60" †
LED-MRL-WW-150	3000K	150 ft	32Lm / ft	1W / ft	IP65	72+	3/8"	36" †
LED-MRL-WH-150	5000K	150 ft	34Lm / ft	1W / ft	IP65	75+	3/8"	36" †

120V Bulk Reels Include: (5) 5ft power connector kits with fused plug (one is pre-attached), (1) pre-attached end cap, and (50) mounting clips  
 †UL Listing for 120V is void if product is cut

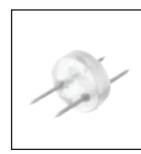
#### FLEXBRITE BULK REELS ACCESSORIES

ITEM NUMBER	DESCRIPTION
RL-LED-CONKIT-1.6AMP	5ft 1/2" diameter power connection kit w/Plug*
MRL-LED-CONKIT-1.6A	5ft 3/8" diameter power connection kit w/Plug*
RL-INVSPN	1/2" diameter invisible splice connector
MRL-INVSPN	3/8" diameter invisible splice connector
RL-SPLIC	1/2" diameter splice connector
RL-ST-3	Shrink tube (qty 10)
RL-END	End caps (qty 10)
RL-CLIP/SCREW	1/2" diameter clear plastic mounting clips (qty 10)
MRL-CLIP/SCREW	3/8" diameter clear plastic mounting clips (qty 10)
RL-TRACK-4	1/2" diameter clear plastic mounting track (4')
MRL-TRACK-4	3/8" diameter clear plastic mounting track (4')

\*Non-UL Listed



RL-LED-CONKIT-1.6AMP  
MRL-LED-CONKIT-1.6A



RL-INVSPN  
MRL-INVSPN



RL-SPLIC



RL-ST-3



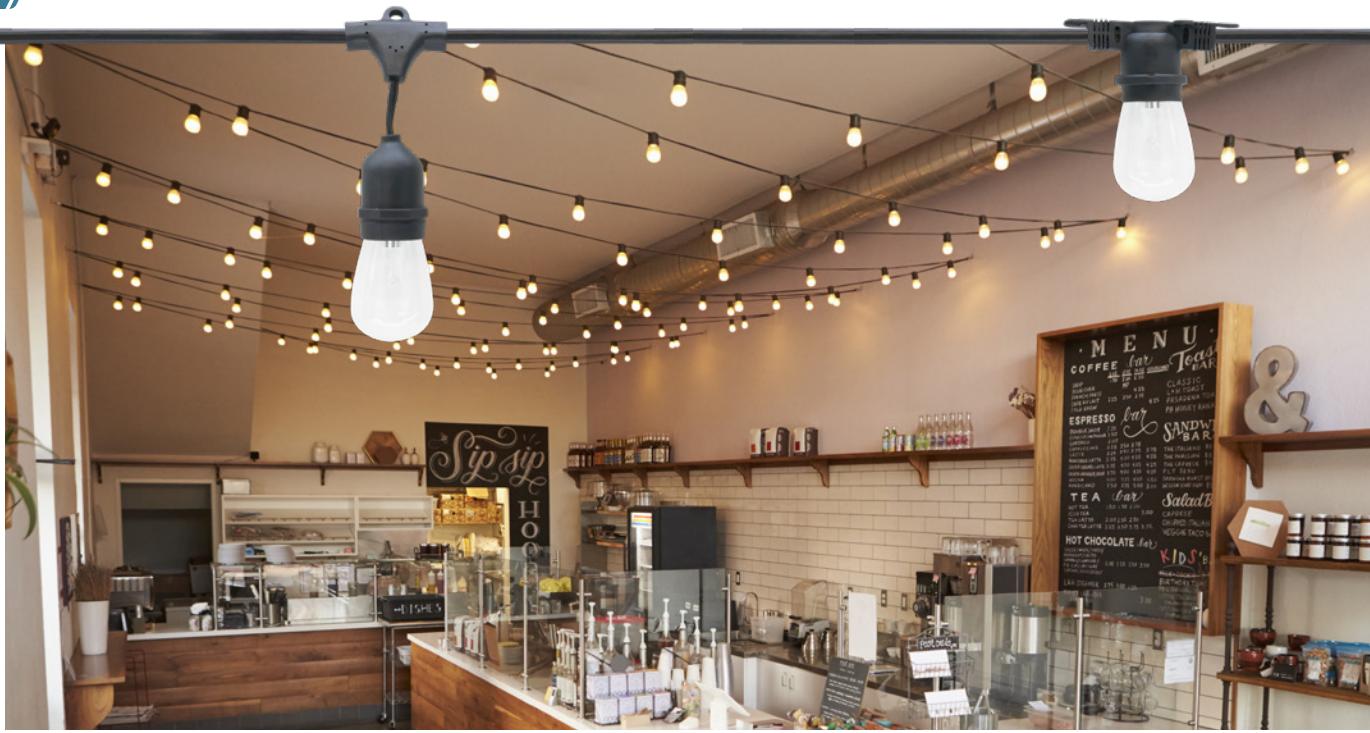
RL-END



RL-CLIP/SCREW  
MRL-CLIP/SCREW



RL-TRACK-4  
MRL-TRACK-4



## Features

- Available in E26, E17, and E12base options
- Formulated PVC sockets form a tight seal around bulbs to preclude the entrance of water and moisture
- Suspended socket has T-mold with mounting hole; Non-suspended socket has two mounting ears built into the base
- Use Commercial Grade Light String with Long Life Pro Decorative lamps; sold separately

## Available Colors



Black

## Listing / Ratings



## Commercial Grade Light String - 120V

Use Commercial Grade Light String in reels, interconnect-able kits, or cord and plug sets with three socket size and spacing combinations for decorative/event/festive lighting applications. Suitable for outdoor, year-round use. For spans up to 20 feet, use eye bolts and plastic ties to anchor ends. For spans longer than 20 feet, use catenary cable (sold separately) with plastic ties at each socket.

## Technical Information

Series	LS / LS2 / ETLS
Input Voltage	120V AC, 60Hz
Wattage	Max per socket: 25W (E26) / 10W (E17 / E12)
Max Run	See individual product
Socket	E26 (medium)
Spacing	24" (E26) / 15" (E17) / 12" (E12)
Cutable	Yes* **
IP Rating	IP64**
Rating	Indoor/Outdoor; Suitable for year-round use*
Rated Life	Varies by lamp used

\* All LS products are non-rated; LS2 and ETLS interconnect-able kits are cETLus Listed for wet location use, however safety rating is void if product is cut. Not intended for installation in ceilings, soffits, cabinets or other enclosed spaces.

\*\*For non-cut cETLus Listed LS2 product, interconnected strings must be properly sealed and strain relief protected with electrical tape at each connection point. For non-rated LS product, any cut ends must be sealed with LS-M/MS-END and/or electrical tape (ensure proper seal to preclude entrance of water).

## Light String Accessories

<b>LS-M/MS-END</b>	Plastic End Cap (LS2 / LS)
<b>M-PLUG-BK-SPT2-B</b>	SPT-2 Slide On Male Plug (E17 / E12) - Qty 25

**MEDIUM BASE (E26) cETLus LISTED ORDERING INFORMATION**

1200W Max (48ft)

ITEM NUMBER	LENGTH	SOCKETS	SOCKET SPACING	SOCKET TYPE	MAX WATTAGE	IP RATING	ETL Listed
LS2-M-24-48-BK	48 ft	24	24 in	Non-suspended	25W per socket	IP64	Yes
LS2-MS-24-48-BK	48 ft	24	24 in	Suspended	25W per socket	IP64	Yes
LS2-MS-24-48-WH	48 ft	24	24 in	Suspended	25W per socket	IP64	Yes

**MEDIUM BASE (E26) ORDERING INFORMATION**

600W Max (48ft) / 1250W Max (100ft) / 1800W Max (330ft)

ITEM NUMBER	LENGTH	SOCKETS	SOCKET SPACING	SOCKET TYPE	MAX WATTAGE	IP RATING	ETL Listed
LS-M-24-100-BK	100 ft	50	24"	Non-suspended	25W per socket	IP64	No
LS-M-24-BK	330 ft	165	24"	Non-suspended	25W per socket	IP64	No
LS-MS-24-48-BK	48 ft	24	24"	Suspended	25W per socket	IP64	No
LS-MS-24-100-BK	100 ft	50	24"	Suspended	25W per socket	IP64	No
LS-MS-24-BK	330 ft	165	24"	Suspended	25W per socket	IP64	No

**INTERMEDIATE BASE (E17) BULK REELS ORDERING INFORMATION**

1200W Max (330ft)

ITEM NUMBER	LENGTH	SOCKETS	SOCKET SPACING	SOCKET TYPE	MAX WATTAGE	IP RATING	ETL Listed
LS-I-15-BK	330 ft	264	15"	Non-suspended	10W per socket	IP64	No

**CANDELABRA BASE (E12) BULK REELS ORDERING INFORMATION**

1200W Max (330ft)

ITEM NUMBER	LENGTH	SOCKETS	SOCKET SPACING	SOCKET TYPE	MAX WATTAGE	IP RATING	ETL Listed
LS-C-12-BK	330 ft	330	12"	Non-suspended	10W per socket	IP64	No



## Features

- Custom built to specifications (allow 3-4 weeks lead time for special order)
- Transparent polycarbonate globes are shatterproof, weatherproof, and resistant to vibrations
- Rubber cable with injection molded nylon sockets supports spans up to 15 feet (use catenary cable for spans greater than 15 feet)
- cULus Listed
- Suitable for wet locations (IP68)

## Available Globe Colors



## Dimming Options

- Non-Dimmable

## Listing / Ratings



## Festoon Light String - 12V

Made to your specifications with watertight, shock resistant modules in 12V 3000K LED. When ordering, specify lead wire and tail wire lengths; globe color (Clear is standard); and socket type and spacing. For span distances greater than 15 feet, utilize catenary cable (sold separately). For horizontal mount to a wall or for vertical mount to shine upwards from a ledge, use LFS-CABLE-CLIP.

## Technical Information

Series	LFS
Input Voltage	12V DC
CCT	3000K
CRI	74+
Wattage	Per Globe: 1.5W
Lumens	Up to 90Lm per ft
Max Run	300W
Cuttable	N/A
IP Rating	IP68
Dimmable	Not dimmable
Rating	cULus Listed for wet locations
Rated Life	80,000 hrs

## Festoon Light String



### FESTOON LIGHT STRING ORDERING INFORMATION

Special order - Please Allow Up To 2-4 Weeks Order Processing & Delivery\*

ITEM NUMBER	CCT	LENGTH	LUMENS / FT	WATTAGE / GLOBE	IP RATING	CRI	CUTTING
<b>LFS-12V-1-LED-WW</b>	3000K	Custom	Up to 90Lm / ft	1W / globe	IP68	74+	N/A

When ordering Festoon Light String, be sure to specify socket spacing and total cable length (including lead and tail wire requirements). Designate the type of socket assembly to be factory-assembled on to stranded, tinned copper conductors in heavy-duty rubber cable. Festoon Light String is SPECIAL ORDER only; please allow 2-4 weeks for order processing. Request a sales quote online at <http://www.americanlighting.com/festoon-quote.html>.

### FESTOON LIGHT STRING ACCESSORIES

ITEM NUMBER	DESCRIPTION
<b>LFS-CABLE</b>	12 gauge Festoon cable
<b>LFS-BP</b>	Mounting back-plate
<b>LFS-CABLE-CLIP</b>	Cable clips (qty 100)
<b>LFS-GLOBE-CL</b>	Clear Festoon Globe
<b>LFS-GLOBE-BL</b>	Blue Festoon Globe
<b>LFS-GLOBE-PI</b>	Pink Festoon Globe
<b>LFS-GLOBE-PU</b>	Purple Festoon Globe
<b>LFS-GLOBE-RE</b>	Red Festoon Globe
<b>LFS-GLOBE-YE</b>	Yellow Festoon Globe



LFS-CABLE



LFS-BP



LFS-CABLE-CLIP



LFS-GLOBE-CL  
LFS-GLOBE-BL  
LFS-GLOBE-PI  
LFS-GLOBE-PU  
LFS-GLOBE-RE  
LFS-GLOBE-YE

### Recommended Power Supplies



LED-DR 30 Driver  
(30W capacity)

**LED-DR30-12** (12V DC)



LED-DR 60 Driver  
(60W capacity)

**LED-DR60-12** (12V DC)



LED-DR 100 Driver  
(100W capacity)

**LED-DR100-12** (12V DC)



LED-DR 150 Driver  
(150W capacity)

**LED-DR150-12** (12V DC)



## Features

- 5mm inverted cone lenses attached to 18AWG SPT-2 wire with LEDs spaced every 5.9"
- Wide viewing angle (180°) for high visibility
- Low-voltage reels are safe for year-round use
- 12V DC operation requires a 12V power supply
- Long life LEDs last up to 50,000 hours
- Suitable for year-round outdoor use
- Compatible with catenary cable

## Available Colors



3000K

## Dimming Options

- ELV drivers with most dimmers (10-100%)
- LED-DR drivers with Trulux receivers and controllers

Aluminum Mounting Channel/Shield (LLR-CHAN-4)



## Listing / Ratings

- Indoor/outdoor use

## Lightstar Reel - 12V

Warm White energy efficient LEDs save 75% in running costs over incandescent while significantly reducing maintenance costs. Use for tree, festival and tent, accent, decorative, building outline, architectural detail, patio, deck, and gazebo lighting. Compatible light shield provides a no-glare railing and perimeter lighting solution.

## Technical Information

Series	LLR
Input Voltage	12V DC
CCT	3000K
CRI	70+
Wattage	0.16W per LED, 0.32W per foot
Lumens	8Lm per LED (5.9" LED spacing)
Max Run	200 feet (65 watts)
Cuttable	Anywhere
IP Rating	IP65*
Dimmable	10-100%
Rating	Suitable for indoor/outdoor** use (non-rated)
Rated Life	50,000 hours

\*Ends of cut product must be properly sealed with weatherproof wire nuts

\*\*ELV drivers must be located 12" or more above the ground; LED-DR drivers require a weatherproof enclosure when used outdoors.

## Ordering Information

<b>LLR-6-BK-WW</b>	344.5ft 3000K Lightstar Reel
<b>LLR-CHAN-4</b>	4ft Aluminum Mounting Channel/Shield



## Features

- Provides support for spans of Commercial Grade Light String, Festoon Light String, and other linear lighting products
- 1/8" diameter outdoor rated, galvanized cable and clips resist corrosion
- Cable fasteners can be attached without the use of tools and can be adjusted quickly and easily
- Tensioning Tool allows you to tension wire up to 880lbs with minimal effort due to the 6:1 gear drive mechanism
- The integral torque gauge controls the load applied to the wire, giving consistent tension every time and optimizing the life of the wire

## Listing / Ratings

- Indoor/outdoor use



**Catenary Cable Tensioning Tool**  
Features internal torque gauge controls

## Catenary Cable

Multi-purpose cable with cable locks for quick, reliable support up to 330 pounds of load and spans up to 110 feet. Order catenary wire in kits, which include the cable locks for each end or in bulk (500ft roll and cable locks in 4-packs).

## Technical Information

Series	LS-CABLE
Max Weight Rating	330Lbs (heavy duty locks)
Rating	Suitable for indoor/outdoor use
Cable Dimensions	1/8" (3mm) Dia. Galvanized Cable

## Ordering Information

<b>LS-CABLE-60</b>	60ft Catenary Cable Kit
<b>LS-CABLE-110</b>	110ft Catenary Cable Kit
<b>LS-CABLE-500</b>	500ft Catenary Cable Bulk Reel
<b>LS-LOCK-4</b>	4-Pack Heavy Duty Cable Locks
<b>LS-TT</b>	Tensioning Tool

Catenary Cable Kits include: (2) Heavy Duty Cable Locks / (1) Cable Release Key



**Heavy Duty Cable Lock**  
Rated up to 330Lbs Loads



## Features

- SMD LED powered by on-board driver for 120V AC use in medium base (E26) sockets
- Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers\*
- IP65 rated for wet location use
- cULus Listed for indoor and outdoor use
- Sold in boxes of 25 and cases of 200

## Available Colors



## Dimming Options

- CL (10-100%\*)
- TRIAC (10-100%\*)

## Listing / Ratings



## Pro Dec S14

A variety of LED S14 lamps for direct replacement of 11W incandescent versions saves 87% in running costs. The classic decorative bulb shape features a nickel base which resists corrosion and offers up to 60 lumens of long lasting, energy efficient LED light.

## Technical Information

Series	PS14
Base	E26
Input Voltage	120V AC, 60Hz
CCT	2400K / 2700K / 5500K
Wattage	1.4W
Lumens	Up to 60Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed for indoor/outdoor use
Rated Life	25,000 hrs

\*Minimum loads will apply

## Ordering Information

<b>PS14-E26-UWW</b>	Transparent / Ultra Warm White (2400K) / 30Lm
<b>PS14-E26-WW</b>	Transparent / Warm White (2700K) / 36Lm
<b>PS14-E26-WH</b>	Transparent / Bright White (5500K) / 48Lm
<b>PS14F-E26-BL</b>	Opaque / Blue
<b>PS14F-E26-GR</b>	Opaque / Green
<b>PS14F-E26-RE</b>	Opaque / Red
<b>PS14F-E26-YE</b>	Opaque / Yellow
<b>PS14F-E26-WW</b>	Opaque / Warm White (2700K) / 45Lm
<b>PS14F-E26-WH</b>	Opaque / Bright White (5500K) / 60Lm



## Features

- SMD LED powered by on-board driver for 120V AC use in medium base (E26) sockets
- Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers\*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

## Available Colors



2400K    2700K    5500K

## Dimming Options

- CL (10-100%\*)
- TRIAC (10-100%\*)

## Listing / Ratings



## Pro Dec G50

Spherical LED G50 (50mm diameter) lamps for direct replacement of 10W incandescent versions, saving 86% in running costs.

## Technical Information

Series	PG50
Base	E26
Input Voltage	120V AC, 60Hz
CCT	2400K / 2700K / 5500K
Wattage	1.4W
Lumens	Up to 60Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed for indoor/outdoor use
Rated Life	25,000 hrs

\*Minimum loads will apply

## Ordering Information

<b>PG50-E26-UWW</b>	Transparent / Ultra Warm White (2400K) / 30Lm
<b>PG50-E26-WW</b>	Transparent / Warm White (2700K) / 36Lm
<b>PG50-E26-WH</b>	Transparent / Bright White (5500K) / 48Lm
<b>PG50F-E26-WW</b>	Opaque / Warm White (2700K) / 45Lm
<b>PG50F-E26-WH</b>	Opaque / Bright White (5500K) / 60Lm



## Features

- SMD LED powered by on-board driver for 120V AC use in intermediate base (E17) sockets
- Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers\*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

## Available Colors



2400K    2700K

## Dimming Options

- CL (10-100%\*)
- TRIAC (10-100%\*)

## Listing / Ratings



## Pro Dec G40 E17

Traditional globe style LED G40 E17 lamps for direct replacement of 11W incandescent versions, saving 87% in running costs.

## Technical Information

Series	PG40
Base	E17
Input Voltage	120V AC, 60Hz
CCT	2400K / 2700K
Wattage	1W
Lumens	Up to 55Lm (see individual product)
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

\*Minimum loads will apply

## Ordering Information

<b>PG40-E17-UWW</b>	Transparent / Ultra Warm White (2400K) / 25Lm
<b>PG40-E17-WW</b>	Transparent / Warm White (2700K) / 32Lm



## Features

- SMD LED powered by on-board driver for 120V AC use in candelabra base (E12) sockets
- Nickel base resists corrosion
- Available in transparent lenses
- Dimmable with most CL or TRIAC dimmers\*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 500

## Available Colors



2700K

## Dimming Options

- CL (10-100%\*)
- TRIAC (10-100%\*)

## Listing / Ratings



## Pro Dec G30 - E12

Traditional globe style LED G30 E-12 lamps for direct replacement of 11W incandescent versions, saving 87% in running costs.

## Technical Information

Series	PG30
Base	E12
Input Voltage	120V AC, 60Hz
CCT	2700K
Wattage	0.5W
Lumens	Up to 14Lm
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

\*Minimum loads will apply

## Ordering Information

**PG30-E12-WW**      Transparent / Warm White (2700K) / 14Lm



## Features

- SMD LED powered by on-board driver for 120V AC use in candelabra base (E12) sockets
- Nickel base resists corrosion
- Available in transparent and opaque lenses
- Dimmable with most CL or TRIAC dimmers\*
- IP65 rated for wet location use
- cULus Listed for indoor/outdoor use
- Sold in boxes of 25 and cases of 200

## Available Colors



2700K

## Dimming Options

- CL (10-100%\*)
- TRIAC (10-100%\*)

## Listing / Ratings



## Pro Dec C7

Traditional style LED C7 lamps for direct replacement of 10W incandescent versions, saving 86% in running costs.

## Technical Information

Series	PC7
Base	E12
Input Voltage	120V AC, 60Hz
CCT	2700K
Wattage	1W
Lumens	Up to 25Lm
IP Rating	IP65
Dimmable	10-100%*
Rating	cULus Listed; Suitable for indoor/outdoor use
Rated Life	25,000 hrs

\*Minimum loads will apply

## Ordering Information

**PC7-E12-WW**      Transparent / Warm White (2700K) / 25Lm



## Features

- Only 1.5 watts per bulb - 7 LED diodes per bulb with transparent faceted lens
- E26 nickel base with durable plastic lens cover resists breakage, corrosion, and fading
- Dimmable with most CL or TRIAC dimmers\*
- Suitable for indoor/outdoor use
- Sold in boxes of 25 and cases of 250

## Available Colors



Warm  
White

## Dimming Options

- CL (10-100%\*)
- TRIAC (10-100%\*)

## Listing / Ratings

- Indoor/outdoor use

## Standard LED S14

LED S14 lamps for direct replacement of 11W incandescent versions, saving 87% in running costs. For use with commercial grade light string (sold separately).

## Technical Information

Series	S14-LED
Input Voltage	120V AC, 60Hz
Colors	3000K
Wattage	1.5W
IP Rating	IP45
Dimmable	10-100%*
Rating	Suitable for indoor/outdoor use
Rated Life	25,000 hrs

\*Minimum loads will apply

## Ordering Information

<b>S14-LED-WW</b>	Transparent / Warm White 3000K / 34Lm
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## Architectural Lighting

Cast light upon buildings, landscaping, sign-age and sculptures with various architectural lighting tools. With options ranging from decorative wall sconces and path lights, to exterior flood lights, theres a perfect light fixture solution for most architectural or landscape lighting needs.

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### Area Floods

VOLTA Wall Sconce Series pg. 196-197  
FORA Security Light Series pg. 198-199  
Slim Array Series pg. 200-201  
Panorama Sunset pg. 202-203

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### Step Lights

SGL4 Step Lights 120V pg. 204-205  
SGL4 Step Lights 12V Round pg. 206-207  
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### FRAMEWRX

Stage Series pg. 210-211  
Burg Series pg. 212-213  
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EXO Wall Sconce pg. 217  
Forum Wall Sconce pg. 218  
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### Wall Washers

Linear Warm White pg. 220-221  
Linear RGB pg. 222  
Array RGB pg. 223

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**A** AMERICAN LIGHTING



## Features

- Selectable 3-CCT: 3000K / 4000K / 5000K
- 800 lumen output performance
- Up to 20W per fixture (Dual)
- Available in two versions: single or dual side directional fixture options
- Dimmable with most TRIAC / ELV dimmers
- Available in designer black finish
- cETLus Listed, IP65 (wet location)
- 35,000 hours rated life

## Available Finishes



Black

## Dimming Options

- TRIAC (10-100%)
- ELV (10-100%)

## Listing / Ratings



## VOLTA Series Wall Sconce - 120V

The Volta wall sconce adds the perfect lighting finish to any outdoor space. With its cylindrical profile and modern appearance, the Volta is available in an up and down, as well as single downlight version for optimal illumination. Making it ideal for a number of commercial or residential outdoor lighting applications.

## Technical Information

Series	VLTS / VLTD
Input Voltage	120V AC
CCT	3CCT 3000K / 4000K / 5000K
CRI	80+
Wattage	10W / 20W
Lumens	800Lm
Beam Angle	108°
Dimmable	TRIAC / ELV (10-100%)
Mounting	Surface mount
Rating	cETLus Listed (wet location)
Rated Life	35,000 hrs

## Ordering Information

<b>VLTD-3CCT-BK</b>	Volta Dual - 120V / 20W / 3CCT / 800Lm (per side)
<b>VLTS-3CCT-BK</b>	Volta Single - 120V / 10W / 3CCT / 800Lm

## Volta Wall Sconces



VOLTA UP/DOWN WALL SCONCE

**VLTD-3CCT-BK**

120V / 3CCT / 20W / 800Lm (per side)



VOLTA SINGLE WALL SCONCE

**VLTS-3CCT-BK**

120V / 3CCT / 10W / 800Lm

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DLWNLIGHTING

DECORATIVE LAMPS

**VOLTA SERIES**  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Selectable 3-CCT: 3000K / 4000K / 5000K
- Up to 1600 lumen output performance
- Wall Floods feature integrated motion sensor
- Landscape light available in 12V operation
- Adjustable pivot head design
- Available in black and white finishes
- cETLus Listed, IP65 (wet location)
- 35,000 hours rated life

## Available Finishes



White



Black

## Dimming Options

- TRIAC (10-100%)
- ELV (10-100%)

## Listing / Ratings



## FORA Series - 120V / 12V

The Fora series takes a more modern approach to security and landscape lighting. Featuring sleek adjustable fixture heads, the Fora series produce up to 1600 dimmable lumens with three selectable color temperatures ranging from a 3000K warm white, up to 5000K daylight setting.

## Technical Information

Series	FL2-3CCT
Input Voltage	120V AC / 12V
CCT	3CCT 3000K / 4000K / 5000K
CRI	80+
Wattage	20W (Flood Light) / 10W (Landscape Light)
Lumens	1600Lm (Flood Light) / 800Lm (Landscape Light)
Beam Angle	99°
Dimmable	TRIAC / ELV (10-100%)
Mounting	Surface mount / Soil Mount (Landscape Light)
Rating	cETLus Listed (wet location)
Rated Life	35,000 hrs

## Ordering Information

<b>FL2-3CCT-BK</b>	Fora Flood Light - 120V / 20W / 3CCT / 1600Lm / Black
<b>FL2-3CCT-WH</b>	Fora Flood Light - 120V / 20W / 3CCT / 1600Lm / White
<b>FPL-12V-3CCT-BK</b>	Fora Landscape Light - 12V / 10W / 3CCT / 800Lm / Black

## Fora Series Flood Lights



FORA FLOOD LIGHT - BLACK

**FL2-3CCT-BK**

120V / 3CCT / 20W / 1600Lm / 180° Motion Sensor



FORA FLOOD LIGHT - WHITE

**FL2-3CCT-WH**

120V / 3CCT / 20W / 1600Lm / 180° Motion Sensor

## Fora Series Landscape Light



FORA LANDSCAPE LIGHT - BLACK

**FPL12V-3CCT-BK**

12V / 3CCT / 10W / 800Lm



TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DOWNLIGHTING

DECORATIVE LAMPS

FORA SERIES  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Selectable 3-CCT: 3000K / 4000K / 5000K
- Up to 3150 lumens, consuming only 45 watts, delivering over 70 lumens per watt
- Suitable for use in areas exposed directly to rain and snow (wet locations)
- Adjustable knuckle for directing light
- Includes removable visor for shielding purposes
- 35,000 hours rated life

## Available Finishes



Black

## Listing / Ratings



## Slim Array Series - 120V

The Slim Array is an ultra slim and compact area light with a locking swivel adjustment perfect for up-lighting, exterior corridors, Landscape Lighting, eves, and side yards. Available in three fixtures sizes with up to 3150 lumen output performance and comes standard with three selectable color temperature settings.

## Technical Information

Series	ARS
Input Voltage	120V AC
CCT	3CCT 3000K / 4000K / 5000
CRI	90+
Wattage	15W / 30W / 45W
Lumens	Up to 3150Lm
Beam Angle	125°
Dimmable	Non-Dimmable
Mounting	Surface mount
Rating	cETLus Listed (wet location)
Rated Life	35,000 hrs

## Ordering Information

<b>ARS15-3CCT-BK</b>	Small Slim Array - 120V / 15W / 3CCT / 1050Lm
<b>ARS30-3CCT-BK</b>	Medium Slim Array - 120V / 30W / 3CCT / 2100Lm
<b>ARS45-3CCT-BK</b>	Large Slim Array - 120V / 45W / 3CCT / 3150Lm
<b>ARS-SMS</b>	Soil Mount Stake Accessory

## Slim Array Flood Lights



ARS45 FLOOD LIGHT  
**ARS45-3CCT-BK** (120V / 45W / 3CCT / 3150Lm)



ARS30 FLOOD LIGHT  
**ARS30-3CCT-BK** (120V / 30W / 3CCT / 2100Lm)



ARS15 FLOOD LIGHT  
**ARS15-3CCT-BK** (120V / 15W / 3CCT / 1050Lm)



## Features

- Available in three styles and two finishes
- Up to 4000 lumen output consuming up to 48W
- 3000K color temperature with 80+ CRI
- Die-cast, UV resistant powder coated aluminum housing with tempered glass lens and molded gasket with silicone seal
- 1/2" NPS plugs compatible with dusk to dawn photocell accessory
- Adjustable swivel arm can be extended with optional 4" extensions for additional clearance
- cULus Listed, IP65 (wet location)
- 50,000 hours rated life

## Available Finishes



White



Dark Bronze

## Listing / Ratings



## Panorama Sunset Series

The new Panorama Sunset Series offers an admirable increase in lumen output while maintaining its low wattage energy consumption. Built from durable UV resistant materials which ensure maintenance-free operation over its long 50,000 hour rated life.

## Technical Information

Series	ALV3
Input Voltage	120V AC
CCT	3000K
CRI	80+
Wattage	12W / 24W / 48W
Lumens	1000 - 4000Lm
Beam Angle	95° / 120°
Dimmable	Non-Dimmable
Mounting	Surface mount
Rating	cULus Listed (wet location)
Rated Life	50,000 hrs

## Ordering Information

<b>ALV3-48WF-WH</b>	48 WF - 120V / 48W / 3000K / 4000Lm - White
<b>ALV3-48WF-DB</b>	48 WF - 120V / 48W / 3000K / 4000Lm - D. Bronze
<b>ALV3-24WF-WH</b>	24 WF - 120V / 24W / 3000K / 2000Lm - White
<b>ALV3-24WF-DB</b>	24 WF - 120V / 24W / 3000K / 2000Lm - D. Bronze
<b>ALV3-2H-WH</b>	Double - 120V / 24W / 3000K / 2000Lm - White
<b>ALV3-2H-DB</b>	Double - 120V / 24W / 3000K / 2000Lm - D. Bronze
<b>ALV3-1H-WH</b>	Single - 120V / 12W / 3000K / 1000Lm - White
<b>ALV3-1H-DB</b>	Single - 120V / 12W / 3000K / 1000Lm - D. Bronze

## Panorama Sunset Series



PANORAMA SUNSET 48

**ALV3-48WF-WH** (White)  
**ALV3-48WF-DB** (Dark Bronze)  
 120V / 48W / 3000K / 4000Lm



PANORAMA SUNSET 24

**ALV3-WF-WH** (White)  
**ALV3-WF-DB** (Dark Bronze)  
 120V / 24W / 3000K / 2000Lm



PANORAMA SUNSET DOUBLE

**ALV3-2H-WH** (White)  
**ALV3-2H-DB** (Dark Bronze)  
 120V / 24W / 3000K / 2000Lm



PANORAMA SUNSET SINGLE

**ALV3-1H-WH** (White)  
**ALV3-1H-DB** (Dark Bronze)  
 120V / 12W / 3000K / 1000Lm

**PANORAMA SUNSET**  
 ARCHITECTURAL LIGHTING

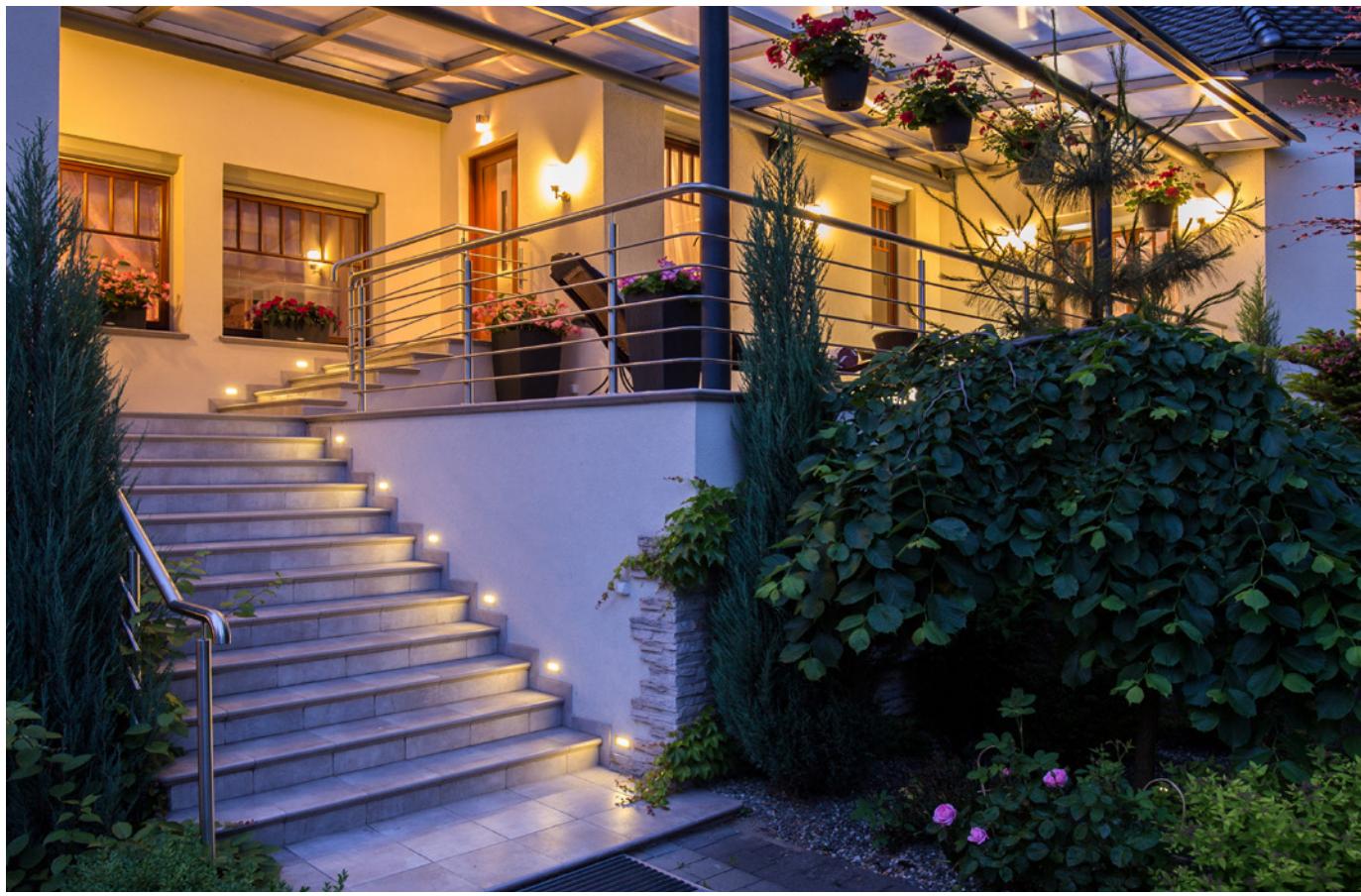
POWER SUPPLIES

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DLWNLIGHTING

DECORATIVE LAMPS



## Features

- Available in multiple trim styles
- Each LED module includes 2 dedicated faceplates in white and black finish
- Vertical and horizontal install options
- Light module rated for wet locations (IP65)
- No rough-in kit required - mounts to standard depth single gang junction box (includes watertight gasket)
- cETLus Listed for indoor and outdoor use
- 30,000 hours rated life

## Available Finishes



White



Black

## Dimming Options

- TRIAC (10-100%)

## Listing / Ratings



## SGL4 Series Step Lights - 120V

Available in a 3000K warm white light, the SGL4 120V step lights are available in multiple trim styles featuring vertical and horizontal mounting options. Each fixture includes white and black faceplates for design flexibility and mounts to most standard junction boxes for easy installation.

## Technical Information

Series	SGL4
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	90+
Wattage	2W
Lumens	See individual product
Beam Angle	N/A
Dimmable	TRIAC / CL / LED (10-100%)
Mounting	Wall mount (standard single gang junction box)
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>SGL4-120-30-VL</b>	Vertical Louver - 120V / 2W / 3000K / 16Lm
<b>SGL4-120-30-HL</b>	Horizontal Louver - 120V / 2W / 3000K / 13Lm
<b>SGL4-120-30-VS</b>	Vertical Slot - 120V / 2W / 3000K / 60Lm
<b>SGL4-120-30-HS</b>	Horizontal Slot - 120V / 2W / 3000K / 68Lm
<b>SGL4-120-30-OW</b>	Open Window - 120V / 2W / 3000K / 30Lm

## SGL4 Step Lights



VERTICAL LOUVER

**SGL4-120-30-VL**

(120V / 3000K / 16Lm)



OPEN WINDOW

**SGL4-120-30-OW**

(120V / 3000K / 30Lm)



VERTICAL SLOT

**SGL4-120-30-VS**

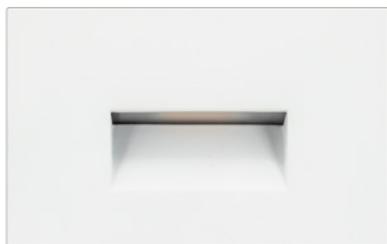
(120V / 3000K / 60Lm)



HORIZONTAL LOUVER

**SGL4-120-30-HL**

(120V / 3000K / 13Lm)



HORIZONTAL SLOT

**SGL4-120-30-HS**

(120V / 3000K / 68Lm)



## Features

- Available in 1" and 2" round trim sizes
- Includes both White and Black finish face-plates
- Dimmable 12V low voltage operation
- 3000K color temperature
- Removable twist off trim and hood scoops
- SGL4 2" can be recessed or surface mounted
- SGL4 1" recessed mount only
- Indoor and outdoor wet location rated (IP65)
- 30,000 hours rated life

## Available Finishes



White



Black

## Listing / Ratings



## SGL4 Series Step Lights - 12V

Easy to install with 12V DC operation, the SGL4 12V round series features two size and recessed and surface mount installation. Each fixture includes both white and black finishes for design options as well as easy to change face-plates featuring removable hood scoops.

## Technical Information

Series	SGL4-RD1 / SGL4-RD2
Input Voltage	12V DC
CCT	3000K
CRI	90+
Wattage	1W / 4W
Lumens	18Lm (SGL4-RD1) / 110Lm (SGL4-RD2)
Beam Angle	30° (SGL4-RD1)
Dimmable	TRIAC
Mounting	Surface / Recessed mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>SGL4-12-30-RD1</b>	1" Round - 12V / 1W / 18Lm / White + Black Faceplates
<b>SGL4-12-30-RD2</b>	2" Round - 12V / 4W / 110Lm / White + Black Faceplates

## SGL4 1 Step Light



SGL4 1" ROUND STEP LIGHT

**SGL4-12-30-RD1**

(12V / 3000K / 18Lm)

## SGL4 2 Step Light



SGL4 2" ROUND STEP LIGHT

**SGL4-12-30-RD2**

(12V / 3000K / 110Lm)

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DLWNLLGHTING

DECORATIVE LAMPS

**SGL4 - 12V**  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Die-cast zinc magnesium rough-in housing with durable painted finish and three 1/2" NPS knockouts with plugs
- Sturdy plastic, fully sealed light module with built-in driver for AC input
- 3000K color temperature
- Choose from a classic faceplate style in two popular finishes
- Durable cast zinc-magnesium faceplate with powder coated finish (plated for Stainless Steel)
- cETLus Listed
- 30,000 hours rated life

## Available Finishes

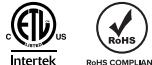


Stainless



Dark Bronze

## Listing / Ratings



## Brick Light - 100-277V

Line voltage (100-277V) version of the classic brick light with Warm White LEDs available in one style and two finishes. Metal rough-in housing has integrated rubber gasket, threaded knockouts and built-in ground wire. Two faceplate options are available. Each includes an Allen/hex wrench and tamper proof screws for vandal resistance, and matching screw covers for a finished look.

## Technical Information

Series	BB2
Input Voltage	100-277V AC, 60Hz
CCT	3000K
CRI	70+
Wattage	3W
Lumens	135Lm (Light Module)
Beam Angle	N/A
Dimmable	Non-Dimmable
Mounting	Recessed mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>BB2-HSG</b>	Brick Lighting Rough-in Housing (required)
<b>BB2-LED-WW</b>	Brick Light Module 100-277V / 3W / 3000K / 135Lm
<b>BB2-HL-SS</b>	Horizontal Louver Faceplate - Stainless
<b>BB2-HL-DB</b>	Horizontal Louver Faceplate - Dark Bronze

## Brick Light Modules



BRICK LIGHT ROUGH-IN HOUSING  
**BB2-HSG**



3000K LED MODULE  
**BB2-LED-WW** (100-277V / 3W / 135Lm)

## Brick Light Faceplates



HORIZONTAL LOUVER - STAINLESS  
**BB2-HL-SS**



HORIZONTAL LOUVER - DARK BRONZE  
**BB2-HL-DB**

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DL DOWNLIGHTING

DECORATIVE LAMPS

**BRICK LIGHT**  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Contemporary wall sconce and path light
- 120-240V Wall Sconce / 12V Path Light
- 3000K color temperature with 90+ CRI
- Up to 450 lumen output (Path Light)
- Available in Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- cETLus Listed for wet locations
- 30,000 hours rated life

## Available Finishes



Graphite

## Listing / Ratings



## FRAMEWRX Stage Series

This structural looking favorite is smart and tailored in appearance while providing a patterned effect as the light hits the path/ground/wall. The family casts 3000K warm white LED light for easy integration into residential landscape lighting designs.

## Technical Information

Series	STAGE
Input Voltage	120-240V AC / 12V AC/DC
CCT	3000K
CRI	90+
Wattage	7.5W / 10W
Lumens	up to 450Lm
Beam Angle	120°
Dimmable	Non-Dimmable
Mounting	Surface Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>SCO-STAGE-GT</b>	Stage Wall Sconce (120-240V)
<b>PATH-STAGE-GT</b>	Stage Path Light (12V)
<b>PATH-SMS</b>	Path Light Soil Mount Stake (includes hardware)

**FRAMEWRX** Stage Series

STAGE WALL SCONCE

**SCO-STAGE-GT** (120-240V / 7.5W / 240Lm)  
7-3/16"W x 5-27/32"D x 5-1/4"H



STAGE PATH LIGHT

**PATH-STAGE-GT** (12V / 10W / 450Lm)  
5-15/16"W x 2-3/8"D x 18"H

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DLWNLLIGHTING

DECORATIVE LAMPS

**STAGE SERIES**  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Contemporary wall sconce and path light
- 120-277V Wall Sconce / 12V Path Light
- 3000K color temperature with 90+ CRI
- 720 lumen output performance
- Available in Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- cETLus Listed for wet locations
- 30,000 hours rated life

## Available Finishes



Graphite

## Listing / Ratings



## **FRAMEWRX** Burg Series

The Burg series is stately and powerful with its high light output and wide base. Perfect for large outdoor spaces, the substantial Burg provides a higher level of security and safety. The family casts 3000K warm white LED light for easy integration into residential landscape lighting designs.

## Technical Information

Series	BURG
Input Voltage	120-277V AC / 12V AC/DC
CCT	3000K
CRI	90+
Wattage	10W
Lumens	up to 720Lm
Beam Angle	111°
Dimmable	Non-Dimmable
Mounting	Surface Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>SCO-BURG-GT</b>	Burg Wall Sconce (120-277V)
<b>PATH-BURG-GT</b>	Burg Path Light (12V)
<b>PATH-SMS</b>	Path Light Soil Mount Stake (includes hardware)

**FRAMEWRX** Burg Series

BURG WALL SCONCE

**SCO-BURG-GT** (120-277V / 10W / 720Lm)  
5-9/32"W x 4-3/8"D x 7-1/32"H



BURG PATH LIGHT

**PATH-BURG-GT** (12V / 10W / 720Lm)  
5-15/32"W x 4-27/32"D x 18"H

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DLWNLIGHTING

DECORATIVE LAMPS

**BURG SERIES**  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Contemporary wall sconce and path light
- 120-277V Wall Sconce / 12V Path Light
- 3000K color temperature with 90+ CRI
- 720 lumen output performance
- Available in Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- cETLus Listed for wet locations
- 30,000 hours rated life

## Available Finishes



Graphite

## Listing / Ratings



## FRAMEWRX Bloom Series

A gracefully curved light that delivers warm white light in 360 degrees. This large scale design, with up to 720 lumens of light, lends itself to light commercial applications and larger scale residential use. The family casts 3000K warm white LED light for easy integration into residential landscape lighting designs.

## Technical Information

Series	BLOOM
Input Voltage	120-277V AC / 12V AC/DC
CCT	3000K
CRI	90+
Wattage	10W
Lumens	720Lm
Beam Angle	120°
Dimmable	Non-Dimmable
Mounting	Surface Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>SCO-BLOOM-GT</b>	Bloom Wall Sconce (120-277V)
<b>PATH-BLOOM-GT</b>	Bloom Path Light (12V)
<b>PATH-SMS</b>	Path Light Soil Mount Stake (includes hardware)

**FRAMEWRX** Bloom Series

BLOOM WALL SCONCE

**SCO-BLOOM-GT** (120-277V / 10W / 720Lm)  
10-1/4"W x 12-3/8"D x 10"H



BLOOM PATH LIGHT

**PATH-BLOOM-GT** (12V / 10W / 720Lm)  
10-1/4"W x 10-1/4"D x 18"H

TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DLWNLIGHTING

DECORATIVE LAMPS

**BLOOM SERIES**  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- Ceiling or wall mount capable
- Available in round or square fixture profiles
- 120-240V AC input
- 3000K color temperature with 90+ CRI
- 1000 lumen output performance
- Available in Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- cETLus Listed for wet locations
- 30,000 hours rated life

## Available Finishes



Graphite

## Listing / Ratings



## FRAMEWRX Centrik Flush Mount

The Centrik flush mount can be used on the wall or ceiling for general lighting for corridors, entries, landings and more. Choose between round or square with a Graphite finish, diffuse polycarbonate lens and 1000 lumens of 3000K warm white, high color rendering light.

## Technical Information

Series	SCO-CENTRIK
Input Voltage	120-240V AC
CCT	3000K
CRI	90+
Wattage	20W
Lumens	1000Lm
Beam Angle	120°
Dimmable	Non-Dimmable
Dimensions	11-13/16" Dia. x 2-3/32" H (Centrik Round) 11-13/16" Sq. x 2-3/32" H (Centrik Square)
Mounting	Wall or Ceiling Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>SCO-CENTRIK-RD-GT</b>	Centrik Round Flush Mount
<b>SCO-CENTRIK-SQ-GT</b>	Centrik Square Flush Mount



## Features

- Available in round or square fixture profiles
- 120-277V AC input
- 3000K color temperature with 90+ CRI
- 750 lumen output performance
- Available in Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- cETLus Listed for wet locations
- 30,000 hours rated life

## Available Finishes



Graphite

## Listing / Ratings



## FRAMEWRX Exo Wall Sconce

The EXO series is contemporary and long-lasting. Each style delivers 750 lumens without glare and provides a great option for residential, multi-family and commercial corridor or stair landing applications.

## Technical Information

Series	SCO-EXO
Input Voltage	120-277V AC, 50/60Hz
CCT	3000K
CRI	80+
Wattage	15W
Lumens	750Lm
Beam Angle	249° (Square) / 278° (Round)
Dimmable	Non-Dimmable
Dimensions	11-13/16" W x 4-5/16" D x 15-11/16" H (Exo Round) 11-13/16" W x 6-1/4" D x 12-13/32" H (Exo Square)
Mounting	Wall Mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

<b>SCO-EXO-RD-GT</b>	Exo Round Wall Sconce
<b>SCO-EXO-SQ-GT</b>	Exo Square Wall Sconce



## Features

- Traditional Wall Sconce design
- 120-277V AC input
- 3000K color temperature with 90+ CRI
- 850 lumen output performance
- Consumes 15W per fixture
- Available in Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- cETLus Listed for wet locations
- 30,000 hours rated life

## Available Finishes



Graphite

## Listing / Ratings



## **FRAME**WRX Forum Wall Sconce

This attractive multi purpose wall sconce fixture uses indirect lighting to grab attention and light areas effectively. Suitable for residential, multi-family and commercial applications.

## Technical Information

Series	SCO-FORUM
Input Voltage	120-277V AC
CCT	3000K
CRI	90+
Wattage	15W
Lumens	850Lm
Beam Angle	120°
Dimmable	Non-Dimmable
Dimensions	7-3/32" W x 10-3/8" L x 14-5/8" H
Mounting	Wall mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

**SCO-FORUM-GT**

Forum Wall Sconce



## Features

- Contemporary Wall Sconce design
- 120-240V AC input
- 3000K color temperature with 90+ CRI
- 550 lumen output performance
- Consumes 10W per fixture
- Available in Graphite finish
- Low-VOC painted aluminum housing with polycarbonate lens
- cETLus Listed for wet locations
- 30,000 hours rated life

## Available Finishes



Graphite

## Listing / Ratings



## FRAMEWRX Crescent Wall Sconce

This contemporary sconce is graceful, yet powerful and long-lasting. It delivers 550 lumens without glare and provides a great option for residential, multi-family, commercial corridors and stair landing applications.

## Technical Information

Series	SCO-CRESCENT
Input Voltage	120-240V AC
CCT	3000K
CRI	90+
Wattage	10W
Lumens	550Lm
Beam Angle	120°
Dimmable	Non-Dimmable
Dimensions	4-5/16" W x 5-1/8" D x 18" H
Mounting	Wall mount
Rating	cETLus Listed (wet location)
Rated Life	30,000 hrs

## Ordering Information

**SCO-CRESCENT-GT**

Crescent Wall Sconce



## Features

- Durable aluminum alloy housing with enamel finish and tempered glass lens
- Bright 3000K LED light saves energy and reduces maintenance
- Built-in driver and five foot grounded power cord
- Integrated mounting holes in base/leg brackets and adjustable tilt design for flexibility
- IP65 rated (wet location)
- 60,000 hours rated life

## Available Finishes



Satin Aluminum

## Listing / Ratings



## Linear Warm White Wall Washer

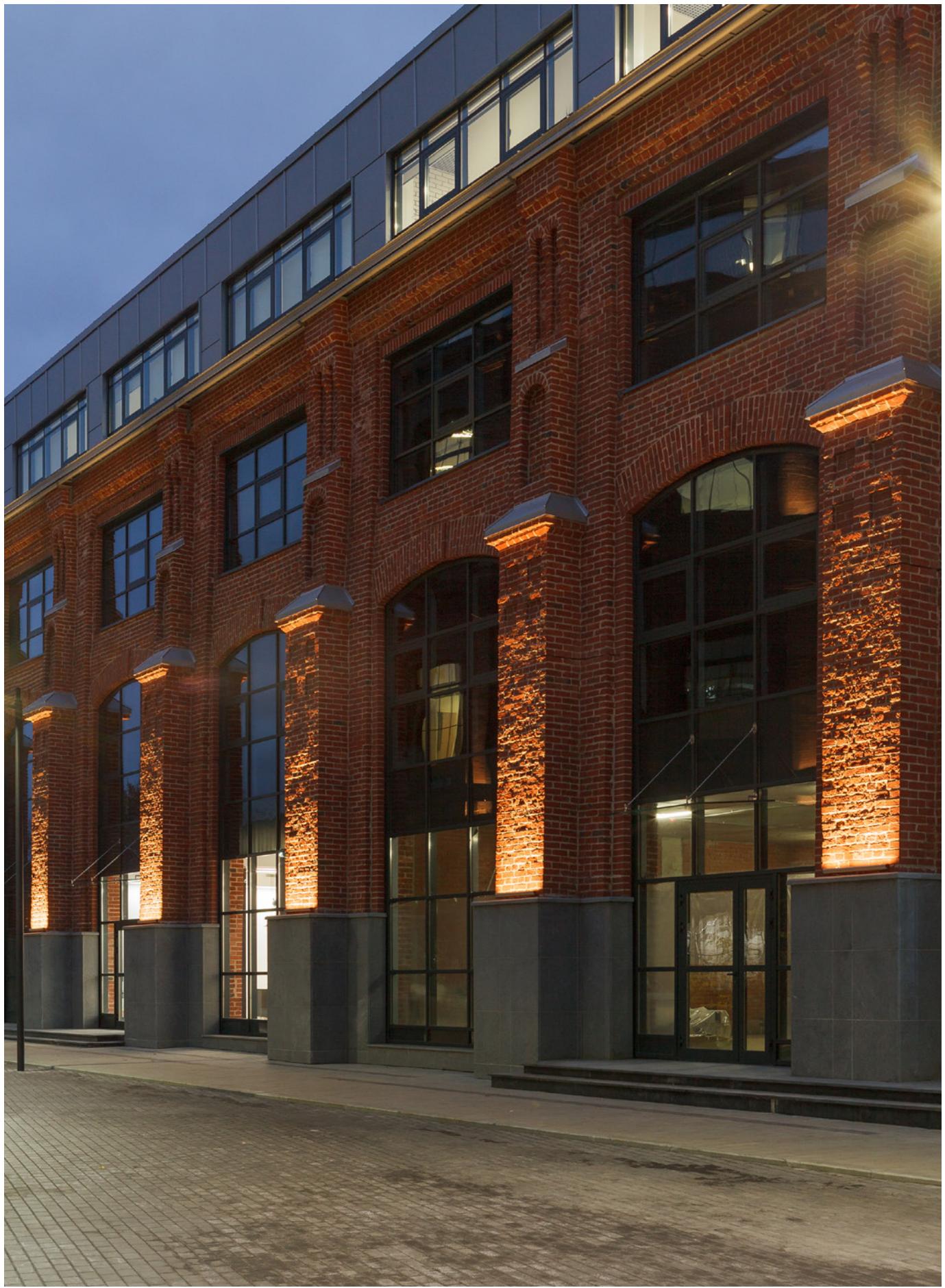
High power Warm White LEDs combined with a durable aluminum housing rated for wet locations make this family of lighting tools perfect for high impact illumination, indoors or out.

## Technical Information

Series	LLW-WW
Input Voltage	120V AC, 60Hz
CCT	3000K
CRI	80+
Wattage	15W / 30W / 45W
Lumens	700Lm / 1400Lm / 2100Lm
Beam Angle	25°
Dimmable	N/A
Dimensions	47.25"W x 5"H x 2-3/16"D 31.5"W x 5"H x 2-3/16"D 15.75"W x 5"H x 2-3/16"D
Mounting	Surface mount
Rating	IP65 (wet location)
Rated Life	40,000 hrs

## Ordering Information

<b>LLW48-WW</b>	48" Linear Wall Washer (45W / 2100Lm / 36 LEDs)
<b>LLW32-WW</b>	32" Linear Wall Washer (30W / 1400Lm / 24 LEDs)
<b>LLW16-WW</b>	16" Linear Wall Washer (15W / 700Lm / 12 LEDs)



TRULUX LIGHTING SYSTEMS

TASK LIGHTING

DLW DOWNLIGHTING

DECORATIVE LAMPS

**LINEAR WARM WHITE**  
ARCHITECTURAL LIGHTING

POWER SUPPLIES



## Features

- High impact dynamic linear RGB wall washer
- Durable aluminum alloy housing with enamel finish and tempered glass lens are fully sealed for use in wet locations (IP65)
- Built-in driver and five foot grounded power cord simplify installation
- Integrated mounting holes in base/leg brackets with adjustable tilt design for installation flexibility
- 60,000 hours rated life

**NOTE:** To use WW-L48-RGB with former RGB wall washers (LLW-RGB Series), item LW-WW-CONVERSION is needed for interconnection of signal cables (sold separately). Please contact American Lighting for more information

## Available Finishes



Satin Aluminum

## Listing / Ratings



RoHS COMPLIANT



WET LOCATION

## Linear RGB Wall Washer

High power red, blue, and green LEDs combined with a durable aluminum housing rated for wet locations make this family of lighting tools perfect for high impact illumination, indoors or out. The Linear RGB fixtures must be powered directly with the attached five foot power cord, but allow data linking up to thirty fixtures.

## Technical Information

Series	WW-L48-RGB
Input Voltage	120V AC, 60Hz
Wattage	45W
Linkable	Up to 30 fixtures
Beam Angle	25°
Dimmable	Requires DMX Controllers
Dimensions	47.25"W x 5"H x 2-3/16"D
Mounting	Surface mount
Rating	IP65 (wet location)
Rated Life	60,000 hrs

## Ordering Information

**WW-L48-RGB** 48" Linear RGB Wall Washer

**DMX-RGB-3** 3-Channel DMX Controller

**WW-EC15** 15ft Signal Cable

**WW-END** Signal Termination End Cap

**WW-XLR3** 3ft DMX Adapter cable

**WW-XLR3-15** 15ft DMX Adapter cable

**CUSTOMCABLE** DMX Adapter or signal cable (special order)

**WW-CON** DMX Controller for LED Wall Washers



## Features

- High impact dynamic array wall washer
- Durable aluminum alloy housing with enamel finish and tempered glass lens are fully sealed for use in wet locations (IP65)
- Built-in driver and five foot grounded power cord simplify installation
- Integrated mounting holes in base with adjustable tilt design for installation flexibility
- 60,000 hours rated life

**NOTE:** To use WW-ARRAY-RGB with former RGB wall washers (LW36-RGB Series), item LW-WW-CONVERSION is needed for interconnection of signal cables (sold separately). Please contact American Lighting for more information

## Available Finishes



Black

## Listing / Ratings



## RGB Array Wall Washer

High power red, blue, and green LEDs combined with a durable aluminum housing rated for wet locations make this LED array perfect for high impact illumination, indoors or out. Power up to five fixtures via one power cord and link data up to 30 fixtures, either directly or with signal extension cables.

## Technical Information

Series	WW-ARRAY-RGB
Input Voltage	120V AC, 60Hz
CCT	RGB
Wattage	50W
Max Run	5 units (power; Array only), 30 units (signal)
Beam Angle	25°
Dimmable	Requires DMX Controllers
Dimensions	13" W x 9-1/2" H (face) x 5-5/8" Dia. (base)
Mounting	Surface mount
Rating	IP65 (wet location)
Rated Life	60,000 hrs

## Ordering Information

<b>WW-ARRAY-RGB</b>	13" Array RGB Wall Washer
<b>WW36-EX15</b>	15ft Interconnect-able Power Extension Cable
<b>DMX-RGB-3</b>	3-Channel DMX Controller
<b>WW-EC15</b>	15ft DMX Signal Cable
<b>WW-END</b>	Signal Termination End Cap
<b>WW-XLR3</b>	3ft DMX Adapter cable
<b>WW-XLR3-15</b>	15ft DMX Adapter cable
<b>CUSTOMCABLE</b>	DMX Adapter or signal cable (special order)
<b>WW-CON</b>	DMX Controller for LED Wall Washers





## Power Supplies

The foundation of low voltage lighting systems are the drivers and transformers. Depending on whether dimming is needed, and the type of dimming controls used, there is an array of Constant Voltage, Constant Current and Alternating Current power supplies to choose from.

### Adaptive Series

Adaptive 30W	pg. 226
Adaptive 60W	pg. 227
Adaptive 96W	pg. 228
Adaptive 192W	pg. 229
Adaptive 288W	pg. 230

### Constant Voltage

LED-DR 8W	pg. 231
LED-DR 30W	pg. 232
LED-DR 60W	pg. 233
LED-DR 60W 277V	pg. 234
LED-DR 100W	pg. 235
LED-DR 150W	pg. 236
ELV 30W / 45W	pg. 237
ELV 60W / 80W	pg. 238
PS Plug-in Series	pg. 239-240

### Alternating Current

LED-TR Series	pg. 241
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### Constant Current + Voltage

CCV 0-10V 60W	pg. 242
CCV 0-10V 100W / 150W	pg. 243



## Features

- 12V or 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

## Wattage/Voltage Options

- 30W (12V)
- 30W (24V)

## Dimming Options

- Phase dimming compatible with MLV, ELV, TRIAC dimmers

## Listing / Ratings



## 12V / 24V Adaptive Series - 30W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

## Technical Information

Series	ADPT-DRJ 30W
Max Load	30W
Minimum Load	3W
Input Voltage	100-277V AC
Output Voltage	12V DC / 24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 79% (120-277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	6.49" L x 3.6" W x 1.02" H

## Ordering Information

<b>ADPT-DRJ-30-12</b>	Adaptive 12V - 30W Driver
<b>ADPT-DRJ-30-24</b>	Adaptive 24V - 30W Driver



## Features

- 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

## Wattage/Voltage Options

- 60W (24V)

## Dimming Options

- Phase dimming compatible with MLV, ELV, TRIAC dimmers

## Listing / Ratings



## 24V Adaptive Series - 60W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

## Technical Information

Series	ADPT-DRJ 60W
Max Load	60W
Minimum Load	6W
Input Voltage	100-277V AC
Output Voltage	24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 83% (120-277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	7.4" L x 3.6" W x 1.02" H

## Ordering Information

**ADPT-DRJ-60-24**

Adaptive 24V 60W Driver



## Features

- 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

## Wattage/Voltage Options

- 96W (24V)

## Dimming Options

- Phase dimming compatible with MLV, ELV, TRIAC dimmers

## Listing / Ratings



## 24V Adaptive Series - 96W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

## Technical Information

Series	ADPT-DRJ 96W
Max Load	96W
Minimum Load	9.6W
Input Voltage	100-277V AC
Output Voltage	24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 83% (120-277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	8.66" L x 3.6" W x 1.61" H

## Ordering Information

**ADPT-DRJ-96-24**

Adaptive 24V - 96W Driver



## Features

- 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

## Wattage/Voltage Options

- 192W (2 X 96W) - 24V

## Dimming Options

- Phase dimming compatible with MLV, ELV, TRIAC dimmers

## Listing / Ratings



## 24V Adaptive Series - 192W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

## Technical Information

Series	ADPT-DRJ 192W
Max Load	192W
Minimum Load	19.2W
Input Voltage	100-277V AC
Output Voltage	24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 87% (120V) > 89% (277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	10.94" L x 4.25" W x 1.8" H

## Ordering Information

**ADPT-DRJ-192-24**

Adaptive 24V - 192W (2 x 96W) Driver



## Features

- 24V DC constant voltage hardwire driver
- Short circuit, over-voltage, over-temperature, and overload protections
- Forward phase and reverse phase compatible
- Slim, compact aluminum housing
- cULus Listed damp location rated
- Class 2, Class P, Type HL
- FCC Compliant

## Wattage/Voltage Options

- 288W (3 x 96W) - 24V

## Dimming Options

- Phase dimming compatible with MLV, ELV, TRIAC dimmers

## Listing / Ratings



## Adaptive Series - 288W

The Adaptive phase dimming class 2 drivers are designed to operate with any standard MLV / ELV / Incandescent TRIAC (forward phase) dimmer switch or can also be used with secondary side controls such as Trulux Lighting Systems. Encased in a low profile aluminum enclosure that includes knock-outs for easy installation in any low voltage application.

## Technical Information

Series	ADPT-DRJ 288W
Max Load	288W
Minimum Load	28.8W
Input Voltage	100-277V AC
Output Voltage	24V DC
Dimmable	Primary or Secondary side dimming
Efficiency	> 87% (120V) > 89% (277V)
Operating Temp.	-40°F to 140°F (-40°C to 60°C)
Rating	cULus Listed for damp locations
Dimensions	11.85" L x 4.25" W x 1.8" H

## Ordering Information

**ADPT-DRJ-288-24** Adaptive 24V - 288W (3 x 96W) Driver



## Features

- Class 2, 8W constant voltage driver
- Class 2 double insulation barrier for surge protection (no ground connection)
- Short circuit, over-voltage, and overload protections
- Universal AC input (full range) with built-in constant current limiting circuit
- Fully isolated plastic case; encapsulated with IP42 level ingress protection
- Compatible with ENCL-11 power supply enclosure
- cURus Recognized (dry and damp locations)
- RoHs Compliant

## Wattage/Voltage Options

- 8W (12V)
- 8W (24V)

Compatible Power Supply Enclosure (ENCL-11)



## Listing / Ratings



## LED-DR 8W DC Driver - 12V / 24V

The LED-DR Series features universal 100-240V AC power input with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-voltage, and overload. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). The LED-DR's durable plastic housing can be used with ENCL-11 power supply enclosure which features three 1/2" knockouts at each end and screw-down lid.

## Technical Information

Series	LED-DR 8W
Max Load	8W (non-dimming)
Minimum Load	1W (non-dimming)
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Dimmable	Secondary side dimming only*
Efficiency	> 80% (12V) / > 81% (24V)
Input Wire	5" 18AWG
Output Wire	5" 20AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	2-7/8" L x 1-3/16" W x 15/16" H

## Ordering Information

<b>LED-DR-12</b>	LED-DR 12V - 8W Driver
<b>LED-DR-24</b>	LED-DR 24V - 8W Driver
<b>ENCL-11</b>	Power Supply Enclosure (11-1/2" L x 1-7/8" W x 1-3/4" H)



## Features

- Class 2, 30W constant voltage driver
- Class 2 double insulation barrier for surge protection (no ground connection)
- Short circuit, over-current, over-voltage, and over temperature protection
- Io and Vo adjustable through built-in potentiometers
- Compact housing features integrated wire cover strain reliefs
- Universal AC input (100-240V) with built-in constant current limiting circuit
- Compatible with ENCL-11 power supply enclosure
- cURus Recognized (indoor use)
- RoHS Compliant

## Wattage/Voltage Options

- 30W (12V)
- 30W (24V)

Compatible Power Supply Enclosure (ENCL-11)



## Listing / Ratings



RoHS COMPLIANT

## LED-DR 30W DC Driver - 12V / 24V

The LED-DR Series features universal 100-240V AC power input with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). Durable plastic housing features integrated terminal blocks, wire cover strain reliefs and adjustable output voltage and output current levels.

## Technical Information

Series	LED-DR 30W
Max Load	30W (non-dimming)
Minimum Load	6W (non-dimming)
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 82.5% (12V) / > 88% (24V)
Input Wire	12 AWG maximum
Output Wire	12 AWG maximum
Operating Temp.	-22°F - 122°F (-30°C - 50°C)
Rating	cURus Recognized (dry location)
Dimensions	6-1/4" L x 1-3/4" W x 1-3/16" H

## Ordering Information

<b>LED-DR30-12</b>	LED-DR 12V - 30W Driver
<b>LED-DR30-24</b>	LED-DR 24V - 30W Driver
<b>ENCL-11</b>	Power Supply Enclosure (11-1/2" L x 1-7/8" W x 1-3/4" H)



## Features

- Class 2, 60W constant voltage driver
- Class 2 double insulation barrier for surge protection (no ground connection)
- Short circuit, over-current, over-voltage, and over temperature protection
- Universal AC input (full range) with built-in constant current limiting circuit
- Fully isolated plastic case; encapsulated with IP67 level ingress protection
- Compatible with ENCL-11 power supply enclosure
- cURus Recognized (dry and damp locations)
- RoHS Compliant

## Wattage/Voltage Options

- 60W (12V)
- 60W (24V)

Compatible Power Supply Enclosure (ENCL-11)



## Listing / Ratings



<h2>LED-DR 60W DC Driver - 12V / 24V</h2> <p>The LED-DR Series features universal 100-240V AC power input with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). The LED-DR60's durable plastic housing can be used with ENCL-11 power supply enclosure which features three 1/2" knockouts at each end and screw-down lid.</p>	<h2>Technical Information</h2> <table border="1"> <tbody> <tr> <td>Series</td><td>LED-DR 60W</td></tr> <tr> <td>Max Load</td><td>60W (non-dimming)</td></tr> <tr> <td>Minimum Load</td><td>12W (non-dimming)</td></tr> <tr> <td>Input Voltage</td><td>100-240V AC, 50/60Hz</td></tr> <tr> <td>Output Voltage</td><td>12V DC / 24V DC</td></tr> <tr> <td>Power Factor</td><td><math>\geq 0.95/115V</math> AC, <math>\geq 0.9/230V</math> AC at full load</td></tr> <tr> <td>Dimmable</td><td>Secondary side dimming only*</td></tr> <tr> <td>Efficiency</td><td>&gt; 83% (12V) / &gt; 86% (24V)</td></tr> <tr> <td>Input Wire</td><td>22" 18AWG</td></tr> <tr> <td>Output Wire</td><td>22" 16AWG</td></tr> <tr> <td>Operating Temp.</td><td>-22°F - 158°F (-30°C - 70°C)</td></tr> <tr> <td>Rating</td><td>cURus Recognized (dry and damp locations)</td></tr> <tr> <td>Dimensions</td><td>6-3/8" L x 1-11/16" W x 1-1/4" H</td></tr> </tbody> </table>	Series	LED-DR 60W	Max Load	60W (non-dimming)	Minimum Load	12W (non-dimming)	Input Voltage	100-240V AC, 50/60Hz	Output Voltage	12V DC / 24V DC	Power Factor	$\geq 0.95/115V$ AC, $\geq 0.9/230V$ AC at full load	Dimmable	Secondary side dimming only*	Efficiency	> 83% (12V) / > 86% (24V)	Input Wire	22" 18AWG	Output Wire	22" 16AWG	Operating Temp.	-22°F - 158°F (-30°C - 70°C)	Rating	cURus Recognized (dry and damp locations)	Dimensions	6-3/8" L x 1-11/16" W x 1-1/4" H
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<h2>Ordering Information</h2> <table border="1"> <tbody> <tr> <td><b>LED-DR60-12</b></td> <td>LED-DR 12V - 60W Driver</td> </tr> <tr> <td><b>LED-DR60-24</b></td> <td>LED-DR 24V - 60W Driver</td> </tr> <tr> <td><b>ENCL-11</b></td> <td>Power Supply Enclosure (11-1/2" L x 1-7/8" W x 1-3/4" H)</td> </tr> </tbody> </table>	<b>LED-DR60-12</b>	LED-DR 12V - 60W Driver	<b>LED-DR60-24</b>	LED-DR 24V - 60W Driver	<b>ENCL-11</b>	Power Supply Enclosure (11-1/2" L x 1-7/8" W x 1-3/4" H)	<h2>LED-DR 60W POWER SUPPLIES</h2>																				
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<b>LED-DR60-24</b>	LED-DR 24V - 60W Driver																										
<b>ENCL-11</b>	Power Supply Enclosure (11-1/2" L x 1-7/8" W x 1-3/4" H)																										



## Features

- Class 2, 60W 24V constant voltage driver
- Class 2 double insulation barrier for surge protection (no ground connection)
- Short circuit, over-current, over-voltage, and over temperature protection
- Universal AC input (full range) with built-in active Power Factor Correction (PFC)
- Fully isolated plastic case; encapsulated with IP67 level ingress protection
- cURus Recognized (dry and damp locations)
- RoHS Compliant

## Wattage/Voltage Options

- 60W (24V) 120-277V AC

## Listing / Ratings



## LED-DR 60W DC 277V Driver - 24V

The LED-DR60-24-277 features universal 120-277V AC power input with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). The durable plastic housing of the LED-DR60-24-277 carries an IP67 rating for damp location use.

## Technical Information

Series	LED-DR 277V 60W
Max Load	60W (non-dimming)
Minimum Load	12W (non-dimming)
Input Voltage	120-277V AC, 50/60Hz
Output Voltage	24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 89%
Input Wire	10" 18AWG SJTW
Output Wire	10" AWG SVT
Operating Temp.	-40°F - 176°F (-40°C ~ +80°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	6-3/8" L x 1-11/16" W x 1-1/4" H

## Ordering Information

**LED-DR60-24-277**      LED-DR 24V - 60W 120-277V Driver



## Features

- 100W constant voltage driver
- Short circuit, over-current, over-voltage, and over temperature protection
- Universal AC input (full range) with built-in constant current limiting circuit
- Fully isolated plastic case; encapsulated with IP67 level ingress protection
- cURus Recognized (dry and damp locations)
- RoHS Compliant

## Wattage/Voltage Options

- 100W (12V)
- 100W (24V)

## Listing / Ratings



## LED-DR 100W DC Driver - 12V / 24V

The LED-DR Series features universal 100-240V AC power input with high reliability. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply).

## Technical Information

Series	LED-DR 100W
Max Load	100W (non-dimming)
Minimum Load	20W (non-dimming)
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 85% (12V) / > 88% (24V)
Input Wire	11" 18AWG
Output Wire	11" 14AWG
Operating Temp.	-13°F - 158°F (-25°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	7-1/2" L x 2-1/16" W x 1-1/2" H

## Ordering Information

<b>LED-DR100-12</b>	LED-DR 12V - 100W Driver
<b>LED-DR100-24</b>	LED-DR 24V - 100W Driver



## Features

- 150W 24V constant voltage and constant current driver
- Class 1 metal housing (Type HL)
- Short circuit, over-current, over-voltage, and over temperature protection
- Io and Vo adjustable through built-in potentiometers
- cURus Recognized
- Suitable for wet or dry locations; IP65
- RoHS Compliant

## Wattage/Voltage Options

- 150W (12V)
- 150W (24V)

## Listing / Ratings



## LED-DR 150W DC Driver - 12V / 24V

The LED-DR60-24-277 features universal 120-277V AC power input with high reliability. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). Its durable metal housing carries an IP65 rating for outdoor use and features adjustable output voltage and output current levels.

## Technical Information

Series	LED-DR 150W
Max Load	150W (non-dimming)
Minimum Load	30W (non-dimming)
Input Voltage	100-240V, 277V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 91.5% (12V) > 93% (24V)
Input Wire	10" 18AWG SJTW
Output Wire	10" 14AWG SJTW
Operating Temp.	-40°F - 194°F (-40°C - 90°C)
Rating	cURus Recognized (wet or dry locations)
Dimensions	9"L x 2-11/16"W x 1-1/2"H

## Ordering Information

<b>LED-DR150-12</b>	LED-DR 12V - 150W Driver
<b>LED-DR150-24</b>	LED-DR 24V - 150W Driver



## Features

- Class 2 12V or 24V constant voltage driver
- Available wattages include 30W and 45W
- Dimmable with standard leading edge dimmers (aka forward phase, MLV, Incandescent, TRIAC) and trailing edge dimmers (aka 2-wire reverse phase, ELV)
- Slim compact housing design features built-in terminal blocks with integrated wire cover strain reliefs
- cETLus Listed (indoor dry locations)
- FCC Compliant
- RoHs Compliant

## Wattage/Voltage Options

- 30W (12V)
- 30W (24V)
- 45W (12V)
- 45W (24V)

## Dimming Options

- Forward phase
- Reverse phase
- ELV
- TRIAC

## Listing / Ratings



## ELV 30W / 45W DC Driver - 12V / 24V

The 30W and 45W ELV drivers feature cETLus Listing with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. ELV drivers can be used in dimming applications with a 60% minimum load attached; and in non-dimming applications with no minimum load requirements. Durable plastic housing features integrated terminal blocks, wire cover strain reliefs and carries an IP20 level of ingress protection.

## Technical Information

Series	ELV 12V / 24V
Max Load	30W / 45W
Minimum Load	1W (non-dimming); ELV-30: 18W, ELV-45: 27W (dimming)
Input Voltage	100-130V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	0.95
Dimmable	Forward phase / Reverse phase / ELV / TRIAC
Efficiency	> 84%
Input Wire	12AWG max
Output Wire	12AWG max
Operating Temp.	-22°F - 122°F (-30°C - 50°C)
Rating	cETLus Listed (dry location)
Dimensions	7-1/16" L x 2-3/8" W x 1-3/8" H

## Ordering Information

<b>ELV-30-12</b>	ELV 12V - 30W (0.41A input / 2.5A output at max load) Driver
<b>ELV-45-12</b>	ELV 12V - 45W (0.61A input / 3.75A output at max load) Driver
<b>ELV-30-24</b>	ELV 24V - 30W (0.76A input / 2.5A output at max load) Driver
<b>ELV-45-24</b>	ELV 24V - 45W (1A input / 3.33A output at max load) Driver



## Features

- Class 2 12V or 24V constant voltage driver inside metal housing
- Available wattages include 60W and 80W
- Dimmable with standard leading edge dimmers (aka forward phase, MLV, Incandescent, TRIAC) and trailing edge dimmers (aka 2-wire reverse phase, ELV)
- 1/2" knockouts on both the primary & secondary
- cETLus Listed (wet locations\*)
- FCC Compliant
- RoHS Compliant

## Wattage/Voltage Options

- 60JW (12V)
- 60JW (24V)
- 80JW (12V)
- 80JW (24V)

## Dimming Options

- Forward phase
- Reverse phase
- ELV
- TRIAC

## Listing / Ratings



## ELV 60J / 80J DC Driver - 12V / 24V

The 60W and 80W ELV drivers feature cETLus Listing with high reliability and Class 2 rating. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. ELV drivers can be used in dimming applications with a 60% minimum load attached; and in non-dimming applications with no minimum load requirements. Metal housing features ventilation perforations, three 1/2" knockouts at end and carries an IP66 level of ingress protection.

## Technical Information

Series	ELV 60J / 80J
Max Load	60W / 80W
Minimum Load	1W (non-dimming); ELV-60: 36W, ELV-80: 48W (dimming)
Input Voltage	100-130V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	0.95
Dimmable	Forward phase / Reverse Phase / ELV / TRIAC
Efficiency	> 84%
Input Wire	5" 18AWG SJOW x3C
Output Wire	5" 18AWG SJOW x2C
Operating Temp.	-22°F - 122°F (-30°C - 50°C)
Rating	cETLus Listed (wet locations**)
Dimensions	13-3/4"L x 3"W x 2-5/16"H

\*Must be mounted higher than 1 foot off the ground

## Ordering Information

<b>ELV-60J-12</b>	ELV 60J 12V - 60W Driver
<b>ELV-80J-12</b>	ELV 80J 12V - 80W Driver
<b>ELV-60J-24</b>	ELV 60J 12V - 60W Driver
<b>ELV-80J-24</b>	ELV 80J 24V - 80W Driver



## Features

- Constant voltage non-dimming plug-in driver
- Available in 12V and 24V options
- Wattages ranging from 40W up to 96W
- 6ft 18AWG power cord with 3-prong plug
- 5ft 18AWG tail with male DC jack
- cULus Listed (dry locations)

## Wattage/Voltage Options

- 40W (12V / 24V)
- 60W (24V)
- 90W (24V)
- 96W (12V)

2-wire DC Adapter Accessory (DC-VPI)



2-wire DC Adapter Accessory (DC-HW)



## Listing / Ratings



## PS Plug-in Driver - 12V / 24V

Use one of these five constant voltage DC power supplies for non-dimming plug-in applications, based on the capacity and voltage needed. The DC-HW accessory can be used with Trulux tape light, ideally with a switched outlet since the driver does not include an inline switch. Use the DC-VPI for powering low voltage products with bare leads, such as LightStar reels. cULus Listed for use in dry locations.

## Technical Information

Series	PS Plug-in 12V / 24V
Max Load	See ordering information
Minimum Load	N/A
Input Voltage	120V AC
Output Voltage	12V DC / 24V DC
Dimmable	N/A
Input Wire	6ft 18AWG power cord + 3-prong plug
Output Wire	5ft 18AWG tail with male DC jack
Rating	cULus Listed (dry locations)
Dimensions	5-3/4" L x 2" W x 1-1/4" H (40W) 6-3/4" L x 2-3/8" W x 1-1/4" H (90W / 96W)

## Ordering Information

<b>PS-40-12VPI</b>	PS Plug-in 12V - 40W Driver
<b>PS-96-12VPI</b>	PS Plug-in 12V - 96W Driver
<b>PS-40-24VPI</b>	PS Plug-in 24V - 40W Driver
<b>PS-60-24VPI</b>	PS Plug-in 24V - 60W Driver
<b>PS-90-24VPI</b>	PS Plug-in 24V - 90W Driver
<b>DC-VPI</b>	2-wire DC adapter cable - Bare wire to Female DC
<b>DC-HW</b>	2-wire DC adapter cable - Bare wire to Male DC



## Features

- Class 2 12W Constant voltage dimmable plug-in driver (15-100% control with most TRIAC dimmers)
- Features terminal block for easy wiring and in-line rocker switch on power cord for convenient On/Off control
- 6ft 18AWG power cord with 2-prong plug
- 6ft lead wire with attached terminal block
- cETLus Listed as a Recognized Component (dry locations)

## Wattage/Voltage Options

- 12W (12V)

## Listing / Ratings



## PS Plug-in 12W Driver - 12V

This low profile dimmable plug-in driver has wire cover strain reliefs at both primary and secondary sides. It includes an attached terminal block to quickly connect low voltage lead wires. For dimming applications, a 4W minimum load must be met.

## Technical Information

Series	PS Plug-in 12V
Max Load	12W
Minimum Load	3W (non-dimming); 4W (dimming)
Input Voltage	100-120V AC, 50/60Hz
Output Voltage	12V DC
Dimmable	15-100% (with TRIAC for most products)
Input Wire	6ft 18AWG power cord + 2-prong polarized plug
Output Wire	5ft 24AWG tail with 4-port terminal block
Rating	cETLus Recognized (dry locations)
Dimensions	5-1/4" L x 2" W x 11/16" H

## Ordering Information

**PS-12-12VPI-T**

PS Plug-in 12V - 12W Driver



## Features

- 12V or 24V AC output dimmable transformer
- 150W magnetic transformer power supply
- Stainless steel enclosure with powder coat finish, hinged tension fit door, and hang tab
- 1/2" knockouts for easy wiring
- Manual reset switch
- Requires 12" clearance above and around housing if load exceeds 80% of total capacity
- Nema 3R - Indoor and outdoor use
- Thermal-magnetic breakers on both primary and secondary side with manual reset
- cULus Listed

## Wattage/Voltage Options

- 150W (12V / 24V)

## Dimming Options

- TRIAC
- MLV

## Listing / Ratings



## LED-TR Magnetic Transformer - 12V / 24V

Dimmable with leading edge dimmers (aka forward-phase, TRIAC, magnetic low voltage, incandescent) while operating quietly and efficiently. A 40% minimum load is required for dimming applications. The stainless steel housing features power coat finish, hang tab and 1/2" knockouts. Rated Nema 3R for indoor and outdoor use.

## Technical Information

Series	LED-TR 12V / 24V
Max Load	150W
Minimum Load	40%
Input Voltage	120V AC, 60Hz
Output Voltage	12V AC / 24V AC - 120Hz*
Dimmable	TRIAC / MLV
Input Wire	N/A
Output Wire	N/A
Operating Temp.	Up to 131°F (55°C)
Rating	cULus Listed; Nema 3R - Indoor and outdoor
Dimensions	9-1/2" L x 4" W x 4" H

\* Since the output is 12V or 24V AC at 120Hz, it is not recommended for use with linear LED products, Trulux products, or Festoon Light String with LED modules.

## Ordering Information

<b>LED-TR-150-12</b>	LED-TR 12V AC - 150W Magnetic Transformer
<b>LED-TR-150-24</b>	LED-TR 24V AC - 150W Magnetic Transformer



## Features

- Constant voltage + Constant current modes
- 3-in-1 dimming capable: 1~10VDC, 10V PWM and resistance dimming
- Maximum wattage output up to 60W
- Built-in active Power Factor Correction (PFC)
- Class 2 design and IP65 rating
- Auto-reset protection for short circuit and over-voltage
- cURus Listed to UL8750 Standard "Type HL"

## Wattage/Voltage Options

- 60W (24V)

## Dimming Options

- 1-10V DC
- 10V PWM
- Resistance Dimming

## Listing / Ratings



## 0-10V Dimming 60W Driver - 24V

This Class 2 CCV-DR60-24\* 0-10V dimming driver features a dual mode constant voltage and constant current output. Featuring a metal housing with Class I design which allows it to operate with a case temperature from -40°F to 176°F under free air convection. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. The metal housing carries an IP65 ingress protection allowing it to be used in both indoor and outdoor applications, with type HL rating for hazardous location use.

## Technical Information

Series	CCV 60W
Max Load	60W
Minimum Load	1W (non-dimming); 36W (dimming)
Input Voltage	90-305V AC, 47~63Hz
Output Voltage	24V DC
Power Factor	≥0.98/115V AC, ≥0.95/230V AC, ≥0.92/277V AC at full load
Dimmable	1~10V DC, 10V PWM signal, and resistance
Efficiency	89.5%
Input Wire	11" 18AWG SJTW x3C
Output Wire	11" 18AWG SJTW x2C or 11" 18AWG x2C UL2517
Operating Temp.	-40°F - 176°F (-40°C - 80°C)
Rating	cURus Recognized (wet or dry locations; UL8750)
Dimensions	6-3/4" L x 2-7/16" W x 1-15/32" H

## Ordering Information

**CCV-DR60-24\***

CCV 24V - 60W 0-10V Dimmable Driver

\*CCV-DR60-24 Driver is available as special order only.  
Please allow up to 2 weeks for order processing.



## Features

- Constant voltage + Constant current modes
- 3-in-1 dimming capable: 1~10VDC, 10V PWM and resistance dimming
- Wattages available from 100W up to 150W
- Built-in active Power Factor Correction (PFC)
- Class 2 design and IP65 rating
- Auto-reset protection for short circuit and over-voltage
- cURus Listed to UL8750 Standard "Type HL"

## Wattage/Voltage Options

- 100W (24V)
- 150W (24V)

## Dimming Options

- 1-10V DC
- 10V PWM
- Resistance Dimming

## Listing / Ratings



## 0-10V Dimming 100W / 150W Drivers - 24V

These Class 2 CCV-DR\* 0-10V dimming driver features a dual mode constant voltage and constant current output. Featuring a metal housing with Class I design which allows it to operate with case temperatures from -40°F to 194°F under free air convection. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. The metal housing carries an IP65 ingress protection allowing it to be used in both indoor and outdoor applications, with type HL rating for hazardous location use.

## Technical Information

Series	CCV 100W / 150W
Max Load	100W / 150W
Minimum Load	1W (non-dimming); DR100: 40W, DR150: 90W (dimming)
Input Voltage	90-305V AC, 47~63Hz
Output Voltage	24V DC
Power Factor	≥0.98/115V AC, ≥0.95/230V AC, ≥0.92/277V AC at full load
Dimmable	1~10V DC, 10V PWM signal, and resistance
Efficiency	93%
Input Wire	11" 18AWG SJTW x3C
Output Wire	11" 18AWG SJTW x2C or 11" 14AWG SJTW x2C
Operating Temp.	-40°F - 194°F (-40°C - 90°C)
Rating	cURus Recognized (wet or dry locations)
Dimensions	9"L x 2-11/16"W x 1-1/2"H

## Ordering Information

<b>CCV-DR100-24*</b>	CCV 24V - 100W 0-10V Dimmable Driver
<b>CCV-DR150-24*</b>	CCV 24V - 150W 0-10V Dimmable Driver

\*CCV-DR100-24 / CCV-DR150-24 Drivers available as special order only.  
Please allow up to 2 weeks for order processing.

## Warranty Information

Product Category	Warranty Period	Average Life in Hours*
Spektrum Downlights.....	5 Years .....	25,000 .....
Spektrum Tape Light Kits.....	5 Years .....	50,000 .....
Spektrum Smart Receiver.....	3 Years .....	N/A .....
Spektrum Smart Accessories.....	3 Years .....	N/A .....
Trulux Tape Light Series.....	5 Years .....	50,000 .....
Trulux CANVAS Series.....	5 Years .....	50,000 .....
Trulux Controller.....	3 Years .....	35,000 .....
Trulux Receivers.....	5 Years .....	35,000 .....
MicroLink.....	5 Years .....	35,000 .....
Tunable EdgeLink Flat Panel.....	5 Years .....	35,000 .....
EdgeLink Flat Panel.....	5 Years .....	35,000 .....
LED-3 Complete Undercab.....	5 Years .....	35,000 .....
LED Complete 2 Undercab.....	5 Years .....	35,000 .....
Tunable Omni Puck Light.....	3 Years .....	30,000 .....
Omni Puck Light.....	3 Years .....	30,000 .....
MVP Puck Light.....	3 Years .....	50,000 .....
RMS12 Mini Series.....	3 Years .....	50,000 .....
Remodel / New Construction Downlights.....	5 Years .....	50,000 .....
LED Advantage Downlight Series.....	5 Years .....	50,000 .....
NIVO Series.....	5 Years .....	35,000 .....
SlimFit Series.....	5 Years .....	50,000 .....
Quick Disc Series.....	5 Years .....	50,000 .....
Hybrid 3.....	1 Year† .....	50,000 .....
Hybrid 2 & Hybrid 2 RGB.....	1 Year† .....	30,000 .....
Polar 2 Neon, Polar 2 RGB, & Polar 2 Mini.....	1 Year† .....	30,000 .....
LED FlexBrite Kits.....	1 Year** †† .....	60,000 .....
LED FlexBrite Custom Cut.....	1 Year†† .....	60,000 .....
LED FlexBrite Reels.....	1 Year† †† .....	60,000 .....
Commercial Grade Light String.....	1 Year .....	Lamp Dependent .....
Festoon Light String.....	3 Years .....	80,000 (12V), 20,000 (24V) .....
LED LightStar Reels .....	1 Year .....	50,000 .....
Pro Decorative Bulbs.....	3 Years .....	25,000 .....
VOLTA Series.....	3 Years .....	35,000 .....
FORA Series.....	3 Years .....	35,000 .....
Slim Array Series.....	3 Years .....	35,000 .....
Panorama Sunset Series.....	3 Years .....	50,000 .....
SGL4 Step Light 120V & 12V Round.....	3 Years .....	30,000 .....
Brick Light.....	3 Years .....	30,000 .....
Linear Wall Washers - Warm White.....	3 Years .....	60,000 .....
Linear & Array Wall Washers - RGB.....	3 Years .....	100,000 .....
Adaptive Drivers Power Supplies.....	2 Years .....	N/A .....
Constant Voltage Power Supplies.....	2 Years .....	N/A .....
Alternating Current Power Supplies.....	2 Years .....	N/A .....

### \*AVERAGE LIFE

Average incandescent lamp life, rated life and average life are terms used to describe the number of hours at which half of the lamps have failed. For LEDs, the hours of rated life specify the point where 70% of original lumen output is reached. Below this point, the effective life is over, however, the LED may still emit light. Individual results may vary with actual environmental conditions including, but not limited to, proper installation, ambient temperature and/or input voltage fluctuations.

<sup>†</sup>Standard Linear Warranty applies. See next page for details.

<sup>\*\*</sup>Limited Product Warranty applies to lengths up to 75 feet. See next page for details.

<sup>††</sup>Warranty life based on average 8 hours/day use, 7 days/week. Product should be cycled off for at least 6 hours per day.

## Warranty Information Continued

### LIMITED PRODUCT WARRANTY

Our products are warranted to be free from defects in material and workmanship for the warranty period listed on the reverse by product category. Warranty periods begin from the date of shipment from American Lighting Inc's warehouse to the original purchaser. Products that prove to be defective during their specific warranty period will be either repaired or replaced, at the sole discretion of American Lighting Inc. Claims for defective products must be submitted in writing to American Lighting Inc's RGA Department within the warranty period. Upon approval of such return, American Lighting Inc reserves the right to inspect the product for misuse or abuse. Claims for indirect or consequential damages or for product that, in American Lighting Inc's opinion, has been misused will be denied. This is a warranty of product reliability only and not a warranty of merchantability or fitness for a particular purpose. American Lighting Inc shall have no liability whatsoever in any event for payment of incidental or consequential damages, including, without limitations, installation costs and/or damages for personal injury and/or property. These products may represent a possible shock or fire hazard if improperly installed or altered in any way. This warranty does not apply to any product that has not been properly installed in accordance with current local codes and/or the National Electrical Code. Products that require a transformer, driver or power supply must be used in conjunction with American Lighting Inc's recommended power supply to ensure safety and retain product warranty.

### STANDARD LINEAR WARRANTY

Rope light and linear lighting products in all their various types and shapes, whether LED or incandescent, are wired in series parallel. This means that several individual lamps or LEDs are wired together in series to equal 12V, 24V or 120V. Then these sections are wired together (in parallel) to light up in unison. If one solder joint, lamp or resistor fails, a whole section will not light. Due to the number of elements involved, and the numerous extenuating circumstances beyond our control, American Lighting Inc offers a Standard Linear Warranty on most linear lighting products. The limited liability warranty is listed above, however the Standard Linear Warranty offers replacement product by section due to defective material and/or workmanship for one year beginning from the date of shipment from American Lighting Inc's warehouse to the original purchaser.

### USE OF LINEAR LIGHTING IN OUTDOOR APPLICATIONS

Incandescent rope light and LED Flexbrite UL 2388 custom cuts; incandescent and LED Flexbrite pre-packaged kits; and UL Listed (special order) cuts of LED Neon Flexbrite Plus and Economy have factory assembled power connections and end caps that seal the rope from moisture. Due to strict quality control standards, American Lighting is able to offer a limited warranty on these items rather than the standard linear lighting warranty that replaces product by defective section only. For outdoor applications, best practices include using kits interconnected (same length kits are best for color control of White LED Flexbrite) or using custom cuts that do not exceed 75 feet.

For all linear lighting categories, any non-rated field connection made in an outdoor application should be properly sealed with dielectric grease covering all conductive materials; and properly installed power connections and end caps, sealed with silicone and heat shrink tube. However, since non-rated (field executed) power connections of linear lighting products cannot be quality controlled, and outdoor use of non-rated product is not recommended, American Lighting cannot warrant the product to any purchaser.

### PRODUCT SPECIFICATIONS

For the latest product information, updates, instructions and details concerning specifications, colors, finishes, performance, installation and design, visit [www.americanlighting.com](http://www.americanlighting.com). Color may vary from the color printed herein due to limitations in photographic and printing processes. American Lighting Inc. reserves the right to change product specifications without notice. Other product specifications such as color temperature, wavelength characteristics and lumen output are subject to production limitations and may vary.

LED technology is changing rapidly, and not all color temperatures and performance levels can be duplicated at a later time. Best practices include purchasing 10-15% more for a particular project on the same initial order where white LED color temperatures must be maintained over project and product life. Eventual product replacement should be considered at layout and design stages. Best practices also include testing connections and product performance prior to mounting and/or installing.

American Lighting Inc. reserves the right to discontinue products or change the technical specifications of its products at any time without notice. Select product in this catalog have patent protection or patent pending.

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# AMERICAN LIGHTING

BRIGHT IDEAS • INNOVATIVE SOLUTIONS

For the most current product specifications and ordering information  
Please visit us as [www.americanlighting.com](http://www.americanlighting.com)

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