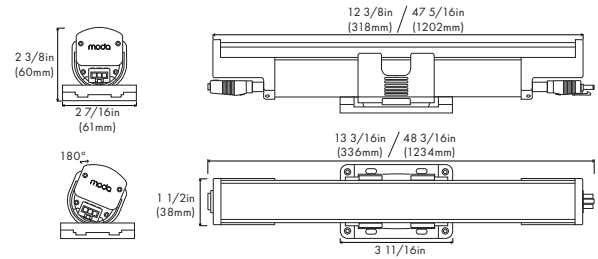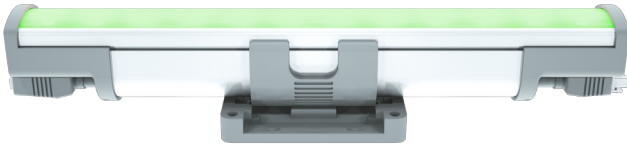# moda**LIGHT**®
## SPECIFICATION

Project Name: _____     SKU: _____

MODA Contact: _____     E-Mail: _____

Type: _____     PO#: _____   Quantity: _____

Notes: _____

## PHYSICAL

| Dimensions | L: 12 3/8in (316mm)   W: 2 3/8in (60mm) |
| | L: 47 5/16in (1202mm)   H: 2 7/16in (61mm) |
| Weight | 12in: 1.0lbs (0.45kg) |
| | 48in: 3.1lbs (1.4kg) |
| Applications | Cove, Accent, & Indirect General Illumination |
| Construction | Pure Aluminum Body, Polycarbonate Mounting Bracket and Polycarbonate Optical Lens |
| Ingress Protection | Dry/Damp Location IP44 |
| Thermal Management | Moda Aluminum Heat Sink |
| Fixture Connections | Integral Male & Female Connectors |
| Operating Temperature | -40°F ~ 122°F (-40°C ~ 50°C) |
| Storage Temperature | -40°F ~ 176°F (-40°C ~ 80°C) |
| Humidity | 0-95% Non Condensing |

## SPECIFICATIONS

|  | Lumens | | Efficacy | |
| --- | --- | --- | --- | --- |
|  | 1FT | 4FT | 1FT | 4FT |
| HO | 492 - 948 | 1968 - 3792 | 49 - 94 | 49 - 94 |
| HO+ | 240 - 1104 | 958 - 4420 | 24 - 110 | 24 - 110 |

## POWER CONSUMPTION

| | 120V - 277V AC | |
| --- | --- | --- |
|  | 1FT | 4FT |
| HO | 10W | 40W |
| HO+ | 10W | 40W |

## ELECTRICAL

| Input Voltage | 100-277V AC 50Hz/60Hz |
| --- | --- |
| Control | Electronic Low Voltage Reverse Phase Trailing Edge |
| Power Factor | ≥ 0.98 |

## MAX CONTINUOUS RUN

|  | 120V AC | 240V AC | 277V AC |
| --- | --- | --- | --- |
| HO | 60ft | 60ft | 120ft |
| HO+ | 60ft | 60ft | 120ft |

## OUTPUT

| Colors | Red, Green, Blue, Amber, Yellow, Pink, Cyan, Violet, Turquoise, Ice Blue, Light Green, Golden Yellow, Dark Blue, and Dark Orange available |
| --- | --- |
| Beam Angle | 120° |
| CRI | 94-98 |
| SDCM | 2-Step MacAdam Ellipse |
| Color Bin Tolerance | Single Bin |
| Lumen Maintenance | 90,000 Hours L70 @ 25°C |
| | 70,000 Hours L70 @ 50°C |
| Testing Data | Light Data LM-79-08 & LM-80-08 |

## COLOR AVAILABILITY

| COLOR | HO | HO+ | COLOR | HO | HO+ |
| --- | --- | --- | --- | --- | --- |
| Red | • | • | Light Green | | • |
| Green | • | • | Yellow | | • |
| Blue | • | • | Golden Yellow | | • |
| Amber | • | • | Turquoise | | • |
| Cyan | | • | Pink | | • |
| Ice Blue | | • | Violet | | • |

• Available

## STANDARDS & CERTIFICATIONS

| Certification | Tested to UL & CSA by Intertek For Use in USA & CANADA. Exceeds ANSI C78.377-2015, CE, CCC, C-Tick, RoHS, & WEEE Compliant. |
| --- | --- |
| Class | 1 |
| Warranty | 3 Year Limited Warranty |

**moda LIGHT®**
**SPECIFICATION**

| | FIXTURE | ORDERING SKU |
|---|---|---|
| **ELV HO 1FT** | Moda Cove Interior High Output Silver ELV Dimming Amber 1FT | MCI-HO-S1-S-A-1 |
| | Moda Cove Interior High Output Silver ELV Dimming Blue 1FT | MCI-HO-S1-S-B-1 |
| | Moda Cove Interior High Output Silver ELV Dimming Green 1FT | MCI-HO-S1-S-G-1 |
| | Moda Cove Interior High Output Silver ELV Dimming Red 1FT | MCI-HO-S1-S-R-1 |
| **ELV HO+ 1FT** | Moda Cove Interior High Output Plus Silver ELV Dimming Amber 1FT | MCI-HOP-S1-S-A-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Blue 1FT | MCI-HOP-S1-S-B-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Cyan 1FT | MCI-HOP-S1-S-C-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Golden Yellow 1FT | MCI-HOP-S1-S-GY-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Green 1FT | MCI-HOP-S1-S-G-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Ice Blue 1FT | MCI-HOP-S1-S-IB-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Light Green 1FT | MCI-HOP-S1-S-LG-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Pink 1FT | MCI-HOP-S1-S-P-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Red 1FT | MCI-HOP-S1-S-R-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Turquoise 1FT | MCI-HOP-S1-S-TQ-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Violet 1FT | MCI-HOP-S1-S-V-1 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Yellow 1FT | MCI-HOP-S1-S-Y-1 |
| **ELV HO 4FT** | Moda Cove Interior High Output Silver ELV Dimming Amber 4FT | MCI-HO-S1-S-A-4 |
| | Moda Cove Interior High Output Silver ELV Dimming Blue 4FT | MCI-HO-S1-S-B-4 |
| | Moda Cove Interior High Output Silver ELV Dimming Green 4FT | MCI-HO-S1-S-G-4 |
| | Moda Cove Interior High Output Silver ELV Dimming Red 4FT | MCI-HO-S1-S-R-4 |
| **ELV HO+ 4FT** | Moda Cove Interior High Output Plus Silver ELV Dimming Amber 4FT | MCI-HOP-S1-S-A-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Blue 4FT | MCI-HOP-S1-S-B-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Cyan 4FT | MCI-HOP-S1-S-C-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Golden Yellow 4FT | MCI-HOP-S1-S-GY-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Green 4FT | MCI-HOP-S1-S-G-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Ice Blue 4FT | MCI-HOP-S1-S-IB-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Light Green 4FT | MCI-HOP-S1-S-LG-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Pink 4FT | MCI-HOP-S1-S-P-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Red 4FT | MCI-HOP-S1-S-R-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Turquoise 4FT | MCI-HOP-S1-S-TQ-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Violet 4FT | MCI-HOP-S1-S-V-4 |
| | Moda Cove Interior High Output Plus Silver ELV Dimming Yellow 4FT | MCI-HOP-S1-S-Y-4 |

# moda**LIGHT**®
## SPECIFICATION

| ACCESSORIES | DESCRIPTION | ORDERING SKU |
|---|---|---|
| Leader Cable US 3 Pin 10FT | Power to first fixture of run | MLCI-US-3PIN-G-10FT |
| Leader Cable US 3 Pin 25FT | Power to first fixture of run | MLCI-US-3PIN-G-25FT |
| Jumper Cable US 3 Pin 1FT | Connection between fixtures | MJCI-US-3PIN-G-1FT |
| Jumper Cable US 3 Pin 4FT | Connection between fixtures | MJCI-US-3PIN-G-4FT |
| Leader Cable EU 3 Pin 3M | Power to first fixture of run | MLCI-EU-3PIN-G-3M |
| Leader Cable EU 3 Pin 10M | Power to first fixture of run | MLCI-EU-3PIN-G-10M |
| Jumper Cable EU 3 Pin 300MM | Connection between fixtures | MJCI-EU-3PIN-G-300MM |
| Jumper Cable EU 3 Pin 1M | Connection between fixtures | MJCI-EU-3PIN-G-1M |
| Terminator 3 Pin | Must be fixed to last fixture for safety | MTI-3PIN-G |
| Interior Bracket Lock | Holds fixture in place for vertical installation | MCGI-BL-G |

| CONTROLS | DESCRIPTION | ORDERING SKU |
|---|---|---|
| Bridge 1 US | Allows user to convert a 0-10V dimming signal into an ELV dimming signal. North American Model | 250-0000 |