

LED PROFILE LED LINEAR



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Shenzhen Aile Intelligent Lighting Co.,Ltd

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ILED
smarter led lighting

Aluminum Led Profile Sample Kit



100+Aluminum LED Profile

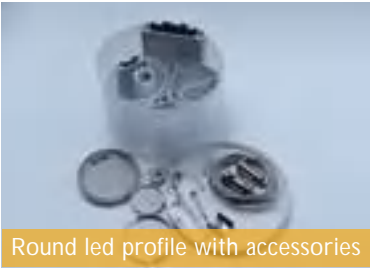
Develop More Business: Offer Free short Sample
Offer Free Lighting Design & Prototype
If led light will Share half Tooling cost,Save You money!



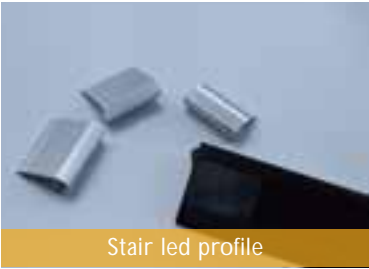
Linear led profile



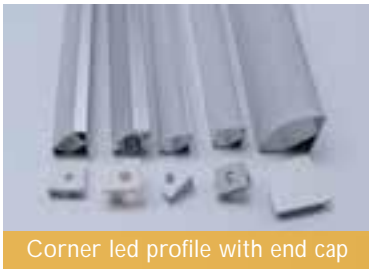
Gypsum led profile with accessories



Round led profile with accessories



Stair led profile



Corner led profile with end cap



Recessed led profile with end cap



Surface Mounted led profile with end cap



Lens, Floor, Glass, Wooden Shelf led profile

Manufacture and Design



Manufacture and Design

We focus on led profile/channel/Extrusion and designed a wide range of extrusions, covers, end caps, fasteners and other accessories that enables the customer to customize and adjust to their individual needs.

Fast Lead time

We hold a large inventory of our components in our warehouse, Most orders are shipped in several days.

FREE Lighting Design Service within 12hours

Send us your dimensions or drawings and we'll provide a FREE lighting design and Free Prototype!



6063 aircraft Aluminum



Aluminum Production



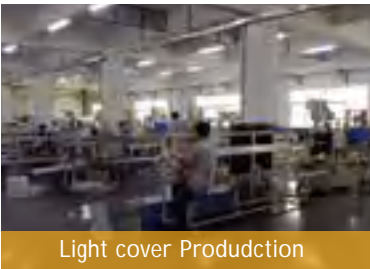
Anodizing



Finished Alu profile



Light cover packing



Light cover Production

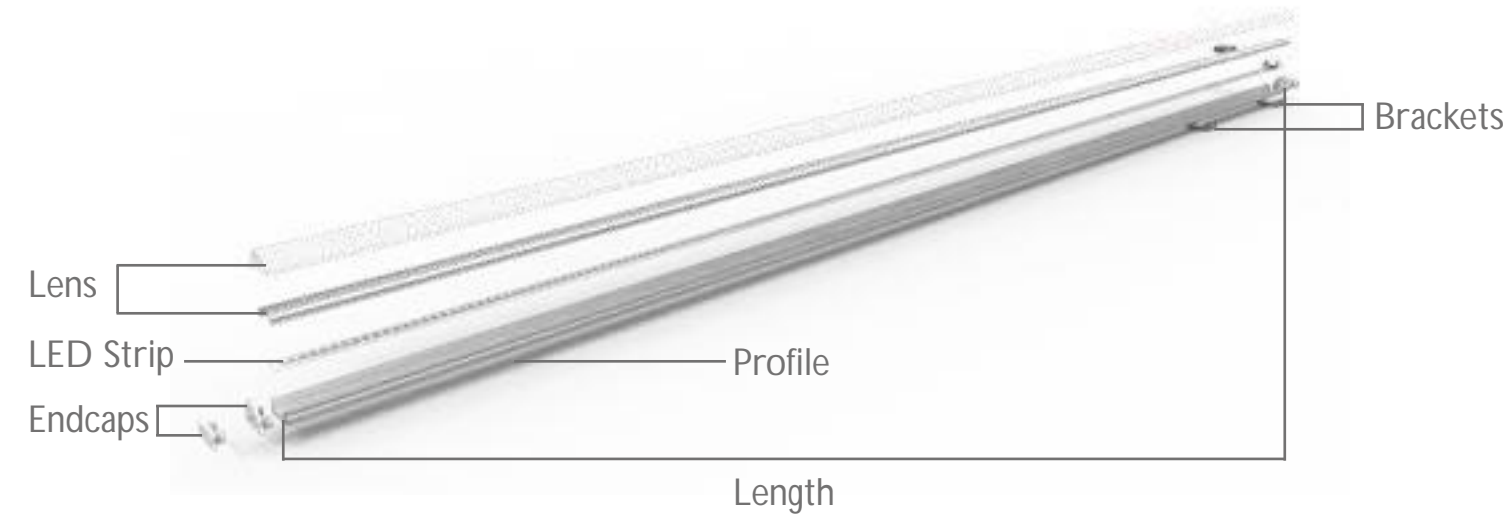


Light Cover Raw material



Molding

Product Overview



Accessories



Alu Profile Housing Color

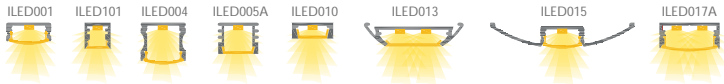


Length



Content

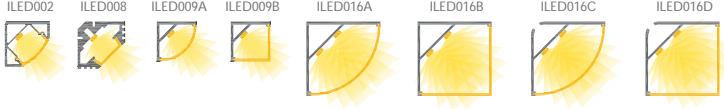
1.Surface Flat Led Profile



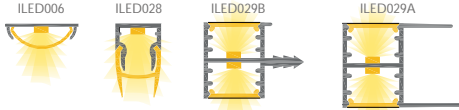
2.Recessed Led Profile



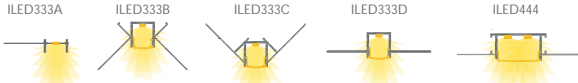
3.Corner Led Profile



4.Bendable/Glass/Funiture Led Profile



5.Gypsum Led Profile



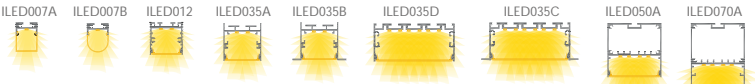
6.Stair Led Profile



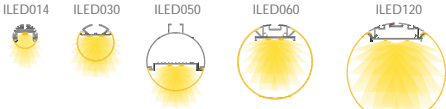
7.Wall Led Profile



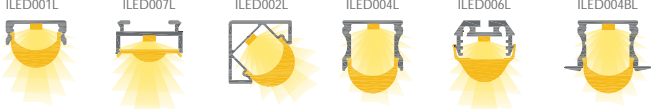
8.Linear Led Profile



9.Round Led Profile



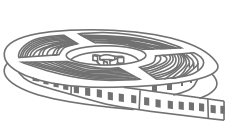
10.Lens Led Profile



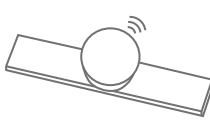
11.Floor Led Profile



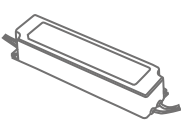
12.Led strip



13.Led sensor



14.Led Driver



15.Led Neon Light





Features

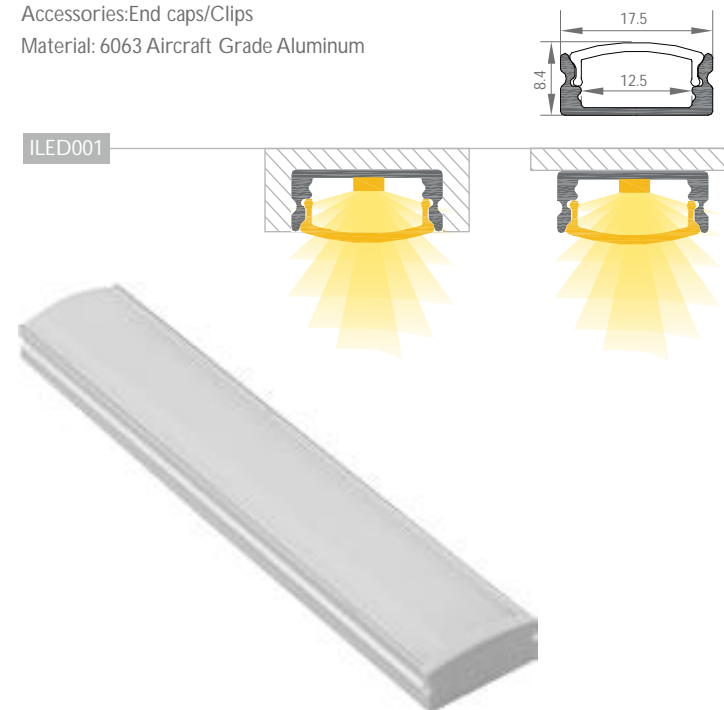
Extra slim led profile, only 8.4mm 6mm
 Designed for flexible LED strips or rigid LED light bars under 8/10/12mm in width.
 Its use increases the lifetime of your LED strip.
 Widely used for interior design,kitchen,under cabinet,furniture,shelves,exhibitors

Parameter

Product Code: Iled001
 Size: 17.5x8.4mm
 Pcb Wide: 10mm /12mm

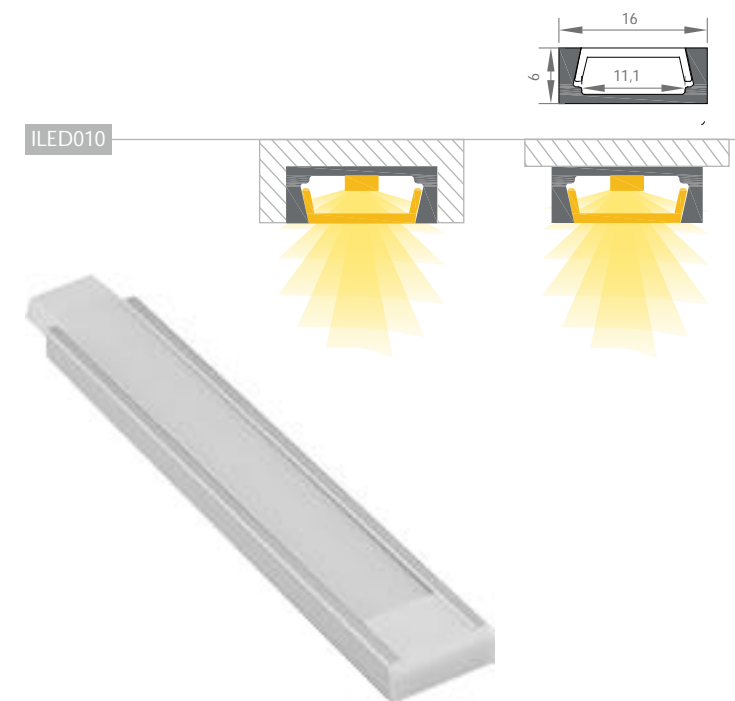
Product Code :ILED010
 Size:16X6mm
 Pcb Wide :8mm /10mm

Length:1m/2m/3m/4m
 Cover: Clear/Matt/Milk
 Finish:Anodizing/Painting
 Accessories:End caps/Clips
 Material: 6063 Aircraft Grade Aluminum



Alu Housing Color

Silver White Black

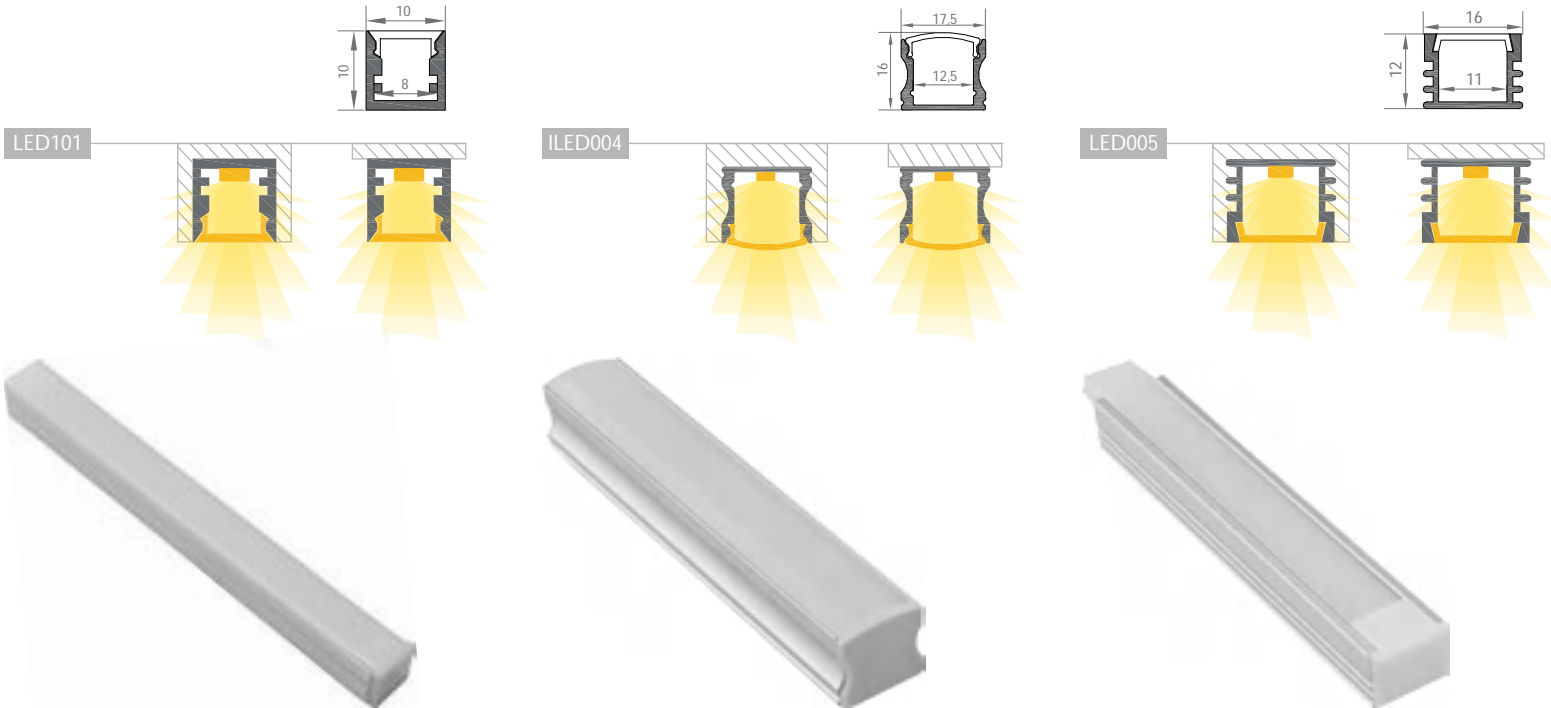


Features

Deep channel led profile, Dot free and Uniform brightness
Designed for flexible LED strips or rigid LED light bars under 8/ 10/12mm in width.
Its use increases the lifetime of your LED strip.
Widely used for interior design, kitchen, under cabinet, furniture, shelves, exhibitors

Parameter

Product Code :ILED101	Product Code :ILED004	Product Code :ILED005
Size:10X10mm	Size:17.5X16mm	Size:16X12mm
Pcb Wide :8mm	Pcb Wide :10mm / 12mm	Pcb Wide :8mm / 10mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps/Clips	Material: 6063 Aircraft Grade Aluminum	

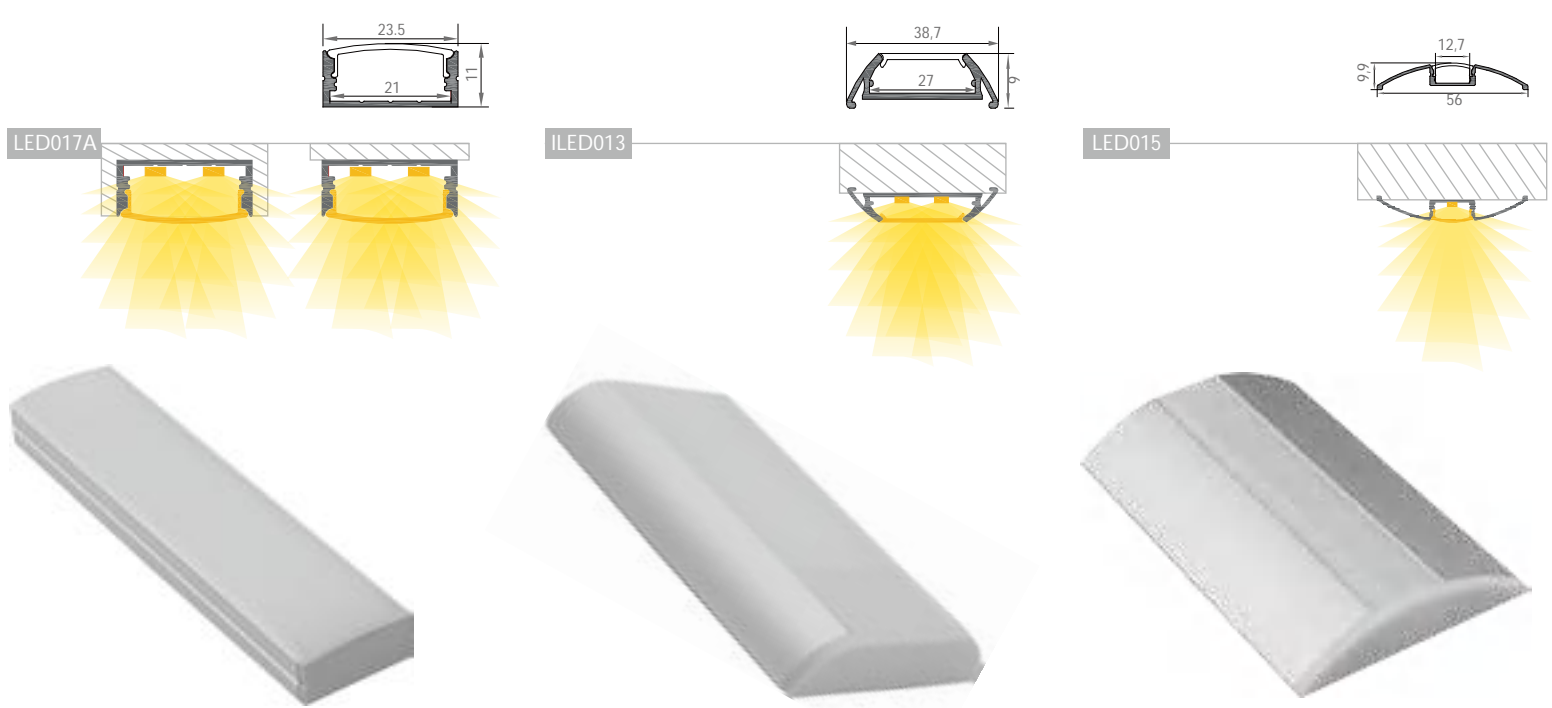


Features

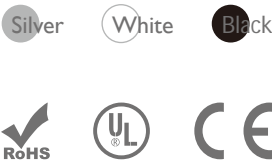
Wide shallow aluminium profile,
Designed for flexible LED strips or rigid LED light bars under 12/20/27mm in width.
Its use increases the lifetime of your LED strip.
Widely used for interior design, kitchen, under cabinet, furniture, shelves, exhibitors.

Parameter

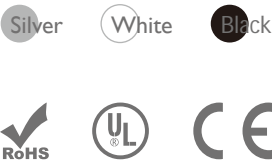
Product Code :ILED017A	Product Code :ILED013	Product Code :ILED015
Size:25.3X11mm	Size::38.7X6MM	Size::56X9.9mm
Pcb Wide :20mm	Pcb Wide :27mm	Pcb Wide :10mm / 12mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps/Clips	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color



Alu Housing Color





Features

Extra slim Recessed led profile, only 8.4mm 5.6mm
Designed for flexible LED strips or rigid LED light bars under 8/10/12mm in width.
Its use increases the lifetime of your LED strip.
Widely used for interior design,kitchen,under cabinet,furniture,shelves,exhibitors

Parameter

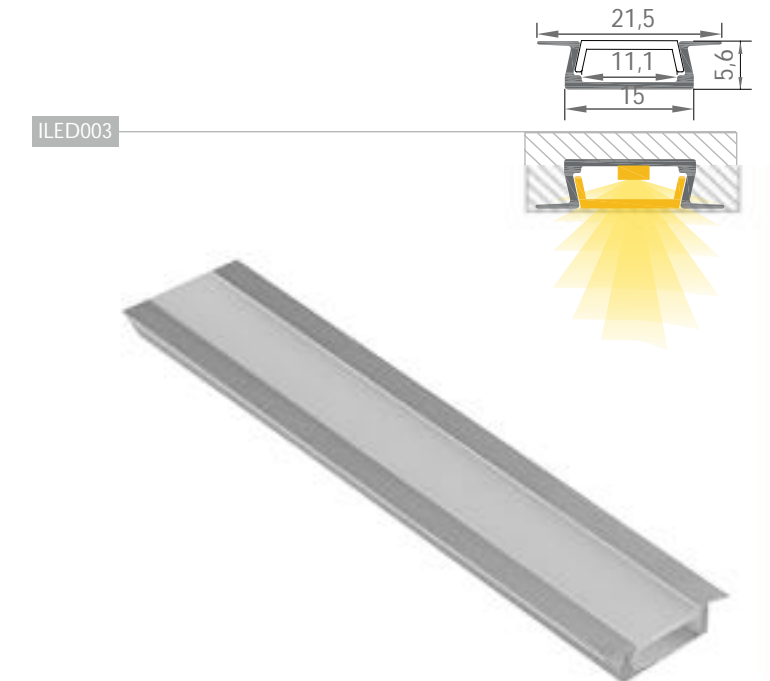
Product Code :ILED001B	Product Code :ILED003
Size:23.5X8.4mm	Size:21.5X5.6mm
Pcb Wide :10mm 12mm	Pcb Wide :8mm 10mm

Length:1m/2m/3m/4m
Cover: Clear/Matt/Milk
Finish:Anodizing/Painting
Accessories:End caps/Clips
Material: 6063 Aircraft Grade Aluminum



Alu Housing Color

☒ Silver
 ☐ White
 ☐ Black

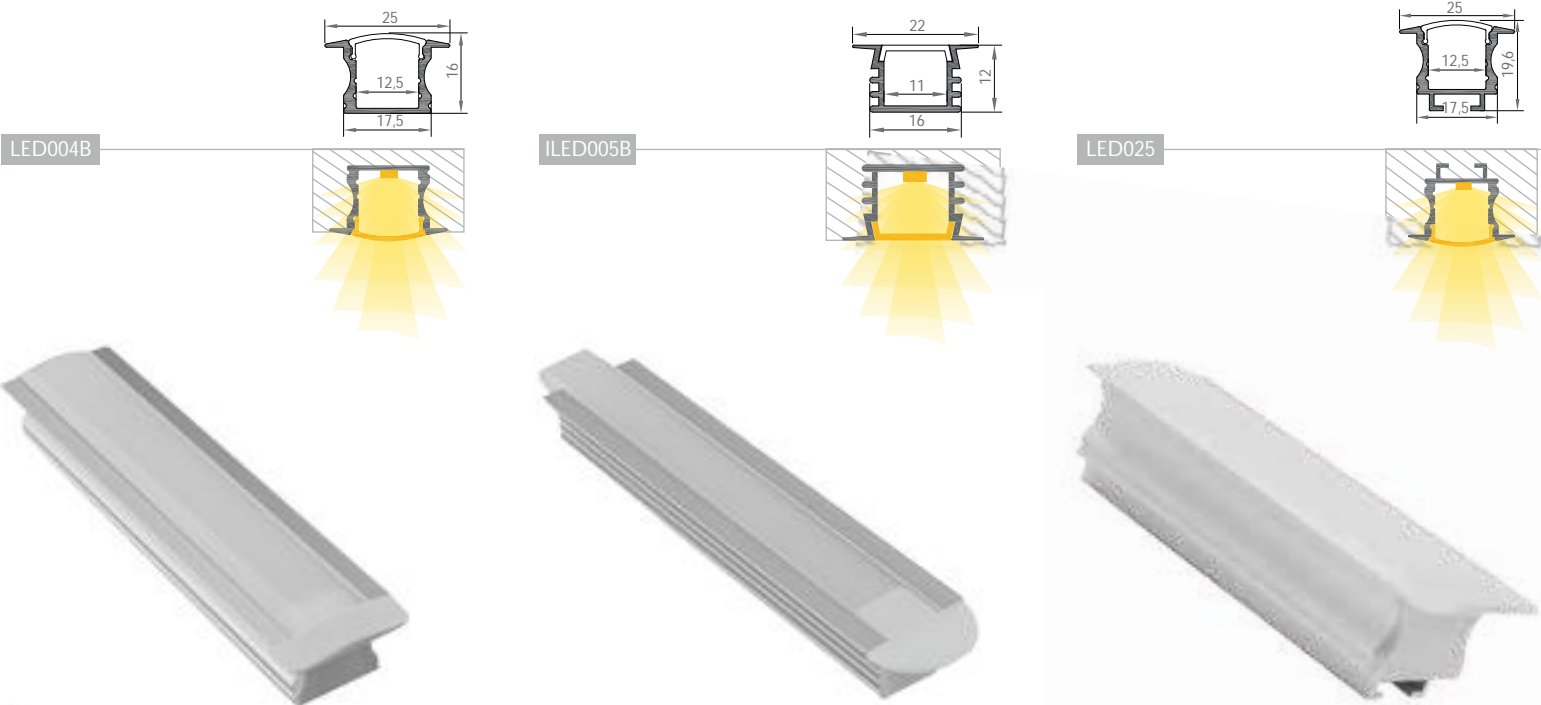


Features

Deep channel Recessed led profile, Dot free and Uniform brightness
Designed for flexible LED strips or rigid LED light bars under 8/ 10/12mm in width.
Its use increases the lifetime of your LED strip.
Widely used for interior design, kitchen, under cabinet, furniture, shelves, exhibitors

Parameter

Product Code :ILED004B	Product Code :ILED005B	Product Code :ILED025
Size:25X16mm	Size:22X12mm	Size:25X19.6mm
Pcb Wide :10 / 12mm	Pcb Wide :8 / 10mm	Pcb Wide 10 / 12mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps/Clips	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color

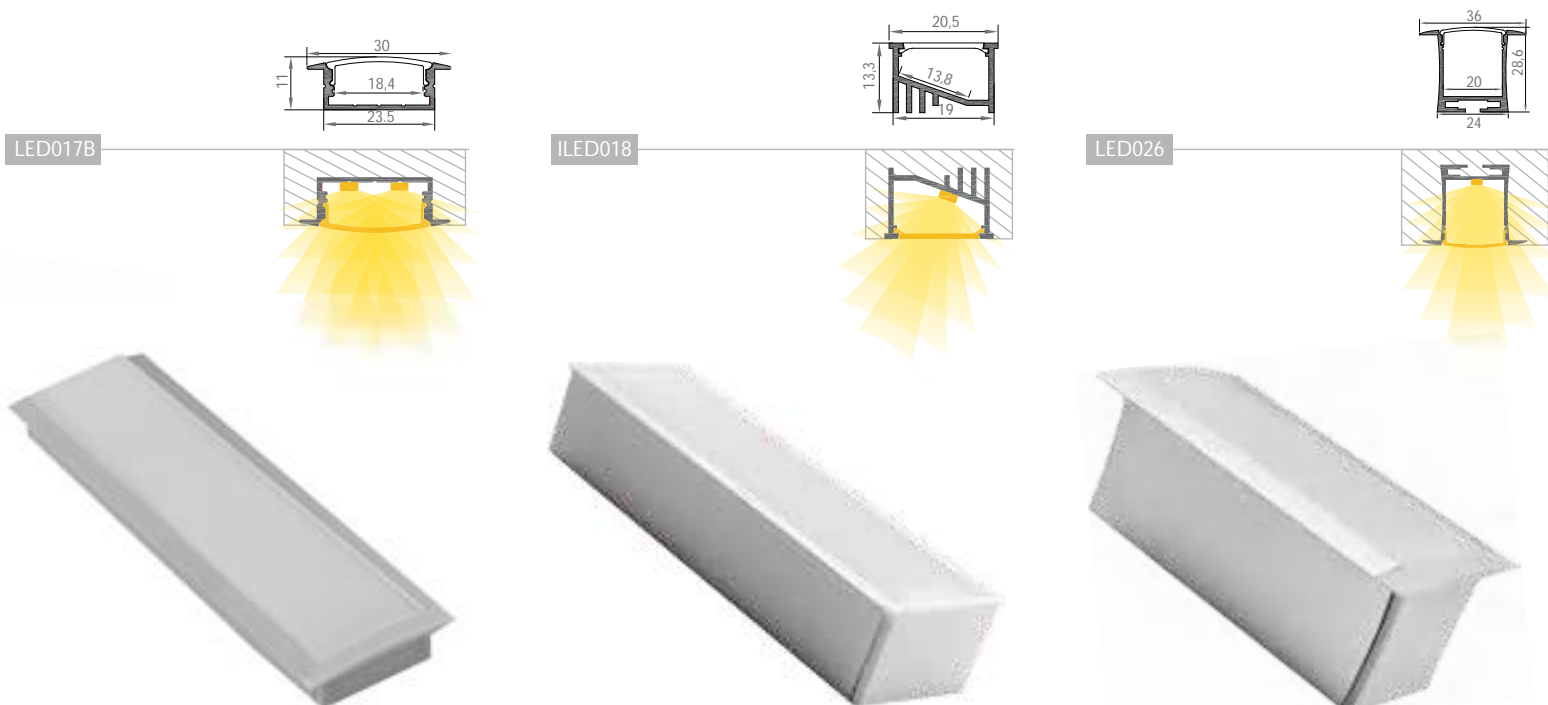


Features

Wide shallow Recessed led aluminium profile,
Designed for flexible LED strips or rigid LED light bars under 12/20/27mm in width.
Its use increases the lifetime of your LED strip.
Widely used for interior design, kitchen, under cabinet, furniture, shelves, exhibitors

Parameter

Product Code :ILED017B	Product Code :ILED018	Product Code :ILED026
Size:30X11mm	Size:20.5X13.3mm	Size:36X28.6mm
Pcb Wide :20mm	Pcb Wide :12mm	Pcb Wide 20mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps/Clips	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color





Features

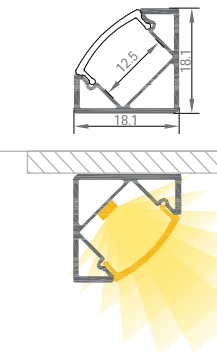
Designed to allow extra lighting angles.
Offers lighting with a beam oriented at 90 degrees.
Flexible LED strips or rigid LED light bars under 8/10/12mm in width,
Its use increases the lifetime of your LED strip.
Widely used for interior design,kitchen,under cabinet,furniture,shelves,exhibitors.

Parameter

Product Code :ILED002	Product Code :ILED008
Size:18X18mm	Size:19X19mm
Pcb Wide :10mm 12mm	Pcb Wide :8mm 10mm

Length:1m/2m/3m/4m
Cover: Clear/Matt/Milk
Finish:Anodizing/Painting
Accessories:End caps/Clips
Material: 6063 Aircraft Grade Aluminum

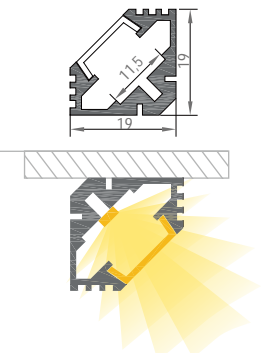
ILED002



Alu Housing Color



ILED008



Features

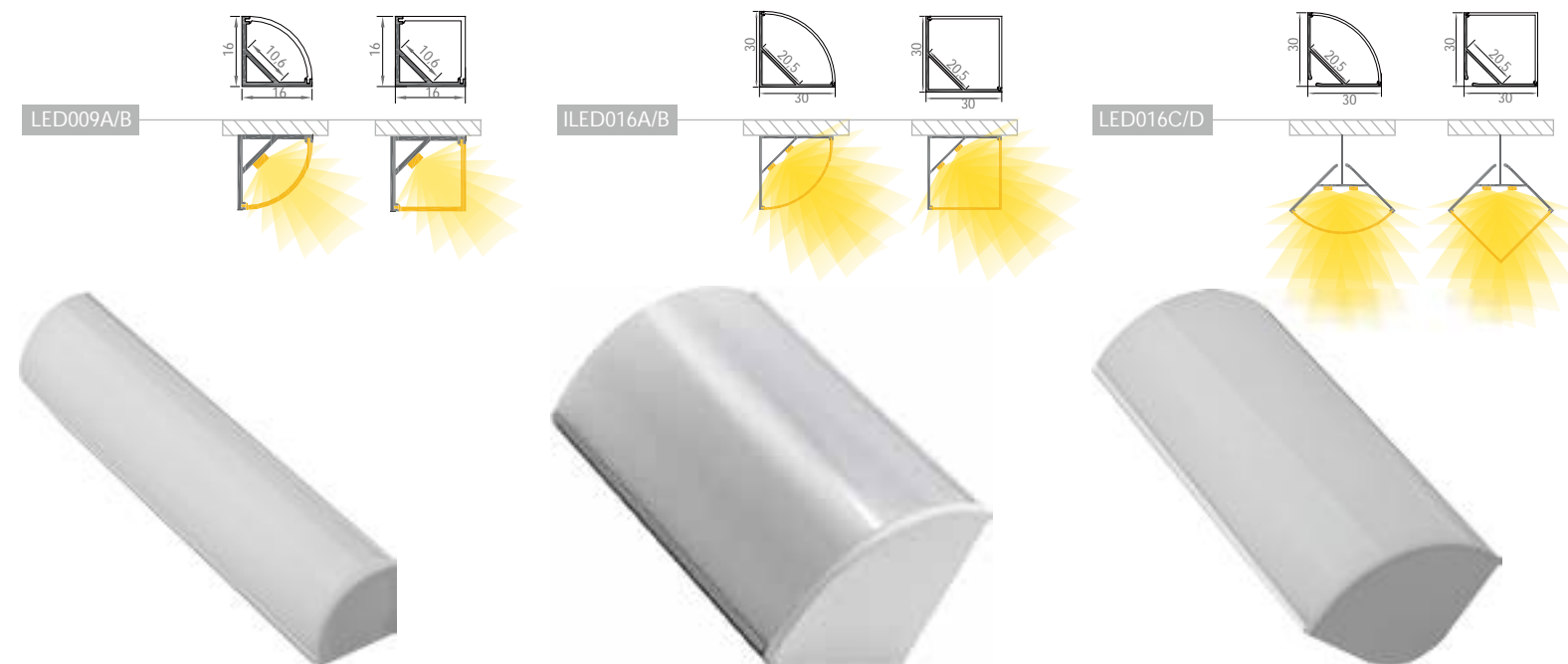
Designed to allow extra lighting angles.
Offers lighting with a beam oriented at 90 degrees.
Flexible LED strips or rigid LED light bars under 8/10/12mm in width, its use increases the lifetime of your LED strip.
Widely used for interior design, kitchen, under cabinet, furniture, shelves, exhibitors.

Parameter

Product Code :ILED009A/B	Product Code :ILED016A/B	Product Code :ILED016C/D
Size:25X16mm	Size:30X30mm	Size:30X30mm
Pcb Wide :10mm 12mm	Pcb Wide :20mm	Pcb Wide :20mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps/Clips/Hang Rope	Material: 6063 Aircraft Grade Aluminum	

Alu Housing Color

Silver White Black



Features

Ultra-Thin and Bendable ,suitalbe for use on gently curved Surfaces
Designed for flexible LED strips or rigid LED light bars under12mm in width.
Its use increases the lifetime of your LED strip.
Widely used for interior design,kitchen,under cabinet,furniture,shelves,exhibitors

Parameter

Product Code :ILED006
Size:18X6mm
Pcb Wide : 12mm

Length:1m/2m/3m
Cover: Clear/Matt/Milk
Finish:Anodizing/Painting
Accessories:End caps/Clips
Material: 6063 Aircraft Grade Aluminum



Alu Housing Color

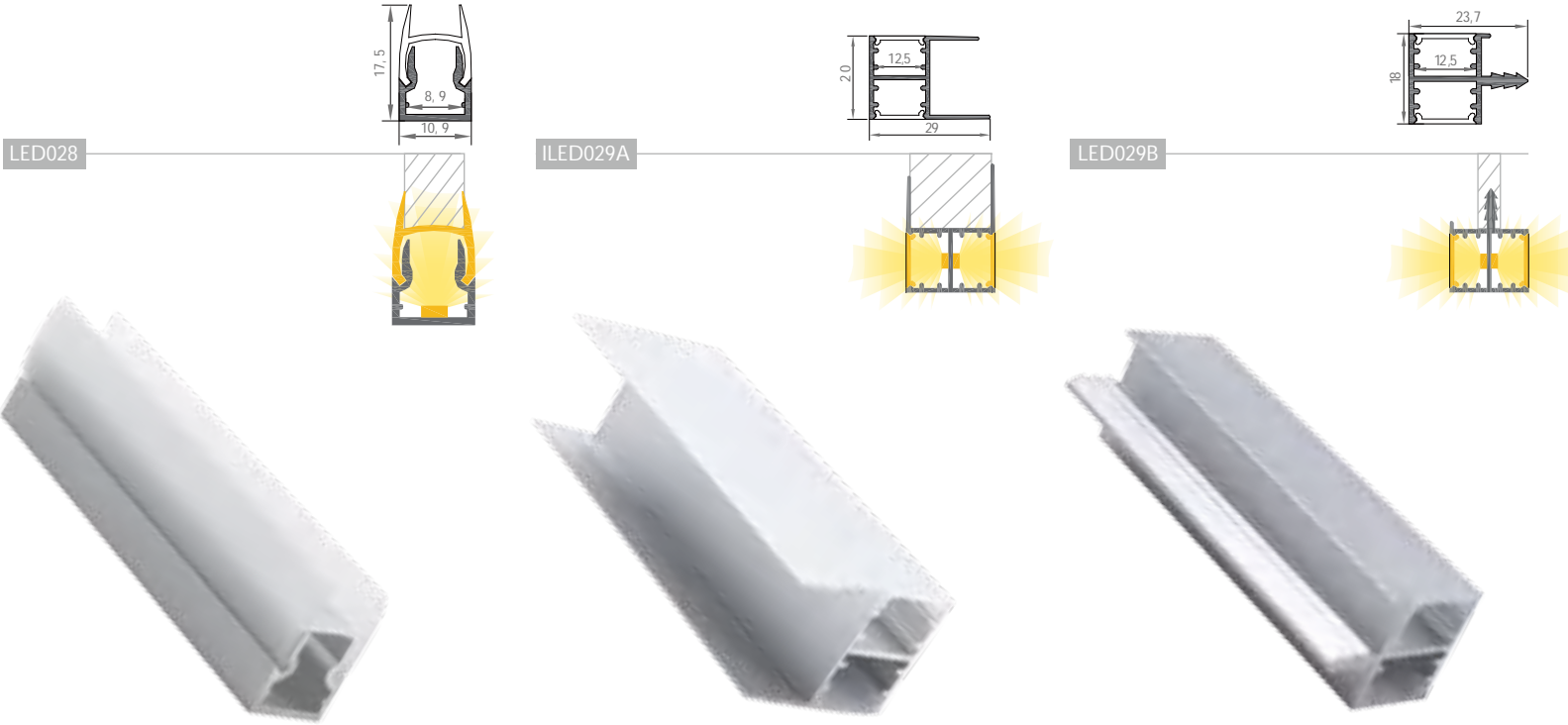


Features

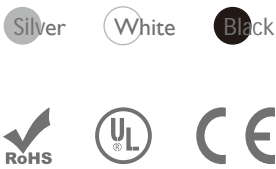
3side/Up and Down light for glass/wooden shelves and cabinet
Flexible LED strips or rigid LED light bars under 8/10/12mm in width,
ts use increases the lifetime of your LED strip.

Parameter

Product Code :ILED028	Product Code :ILED029A	Product Code :ILED029B
Size:17.5x11mm	Size:29x20mm	Size:23.7x20mm
Pcb Wide :8mm	Pcb Wide :12mm	Pcb Wide :12mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:no	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color





Features

Dot free and uniform brightness.
 Inner/Outer corner plaster Led extrusion.
 Its use increases the lifetime of your LED strip.
 Led fixture Can create a line of light in wall and Recessed with no aluminum parts showing.

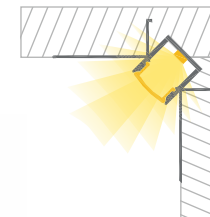
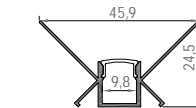
Parameter

Product Code :ILED333B
 Size:46x24.5mm
 Pcb Wide :8mm

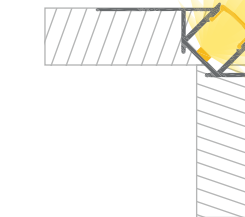
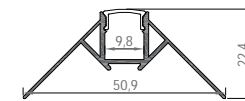
Product Code :ILED333C
 Size:51X22.4mm
 Pcb Wide :8mm

Length:1m/2m/3m/4m
 Cover: Clear/Matt/Milk
 Finish:Anodizing/Painting
 Accessories:End caps
 Material: 6063 Aircraft Grade Aluminum

ILED333B



ILED333C



Alu Housing Color

Silver White Black

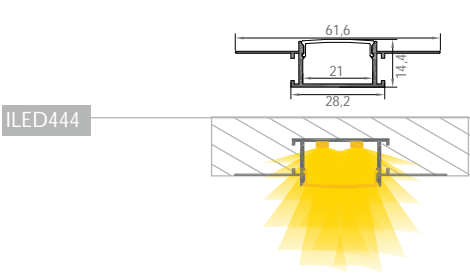
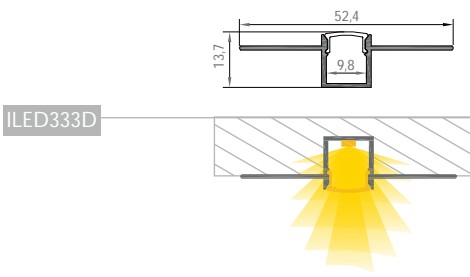
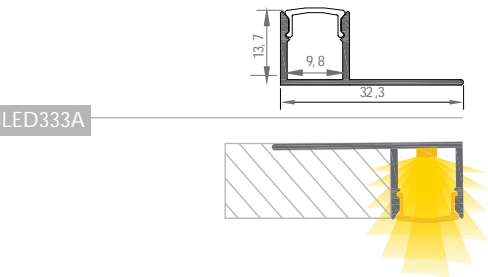


Features

Surface Plaster/Walldry Led extrusion.
 Dot free and uniform brightness.
 Its use increases the lifetime of your LED strip.
 Led fixture Can create a line of light in wall and surface with no aluminum parts showing.

Parameter

Product Code :ILED333A	Product Code :ILED333D	Product Code :ILED444
Size:32.3X13.7mm	Size:52.4X13.7mm	Size:61.6X14.4mm
Pcb Wide :8mm	Pcb Wide :8mm	Pcb Wide :20mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color

☒ Silver
 ☐ White
 ☐ Black

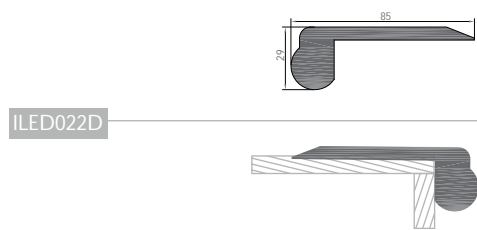
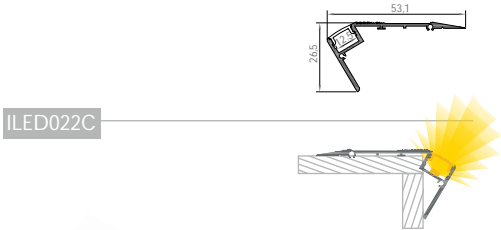
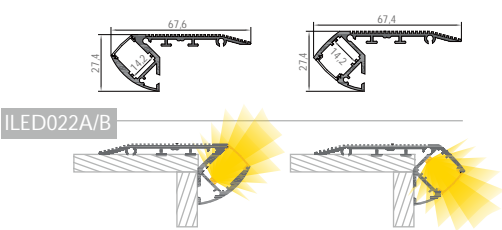


Features

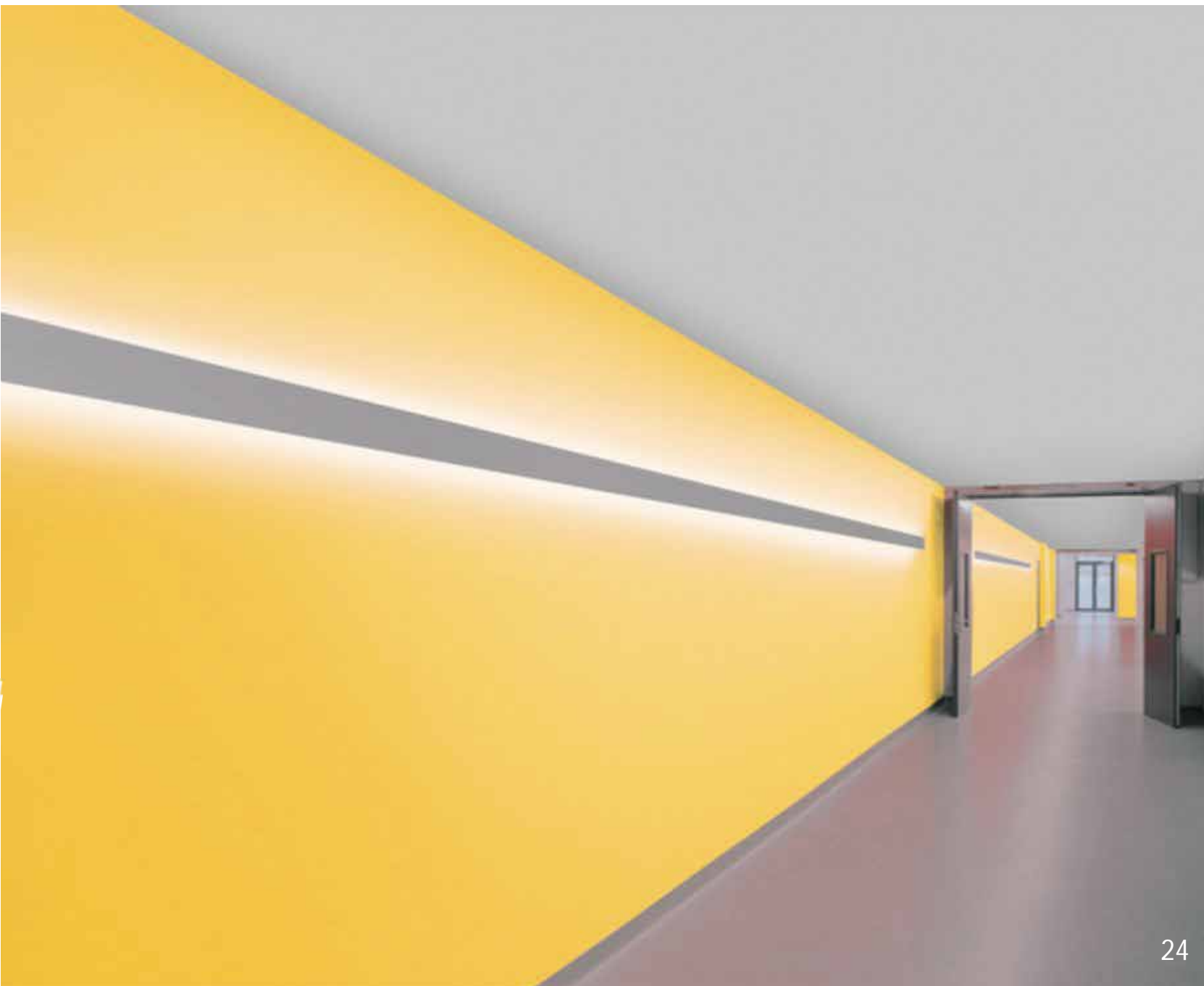
Stair installed LED profile with smooth line of light,
Its use increases the lifetime of your LED strip.
Widely used for Hotels, cinemas, restaurants, night clubs, stair LED lighting

Parameter

Product Code :ILED022A/B	Product Code :ILED022C	Product Code :ILED022D
Size:67.6X27.4mm	Size:53X26.5mm	Size:85X39mm
Pcb Wide :12mm / 14mm	Pcb Wide :12mm	Pcb Wide :1.5W/M 12V
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps/Clips/Hang Rope		Material: 6063 Aircraft Grade Aluminum



Alu Housing Color



Features

Wall mount up and down/Plaster-in wall led profile
Flexible LED strips or rigid LED light bars under 12mm in width,
Its use increases the lifetime of your LED strip.

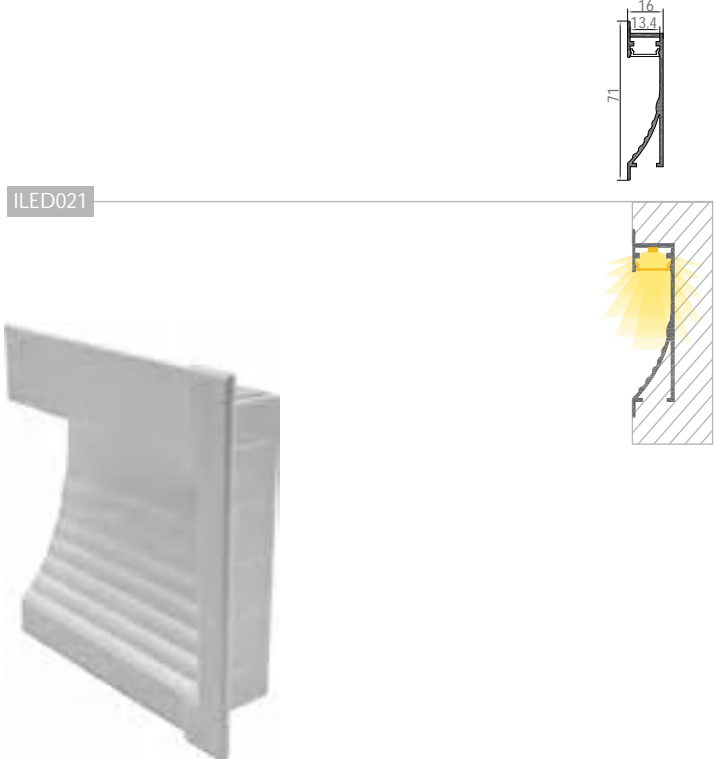
Parameter

Product Code :ILED023	Product Code :ILED021
Size:17x49mm	Size:16X71mm
Pcb Wide :12mm	Pcb Wide :12mm

Length:1m/2m/3m/4m
Cover: Clear/Matt/Milk
Finish:Anodizing/Painting
Accessories:End caps chips
Material: 6063 Aircraft Grade Aluminum



Alu Housing Color



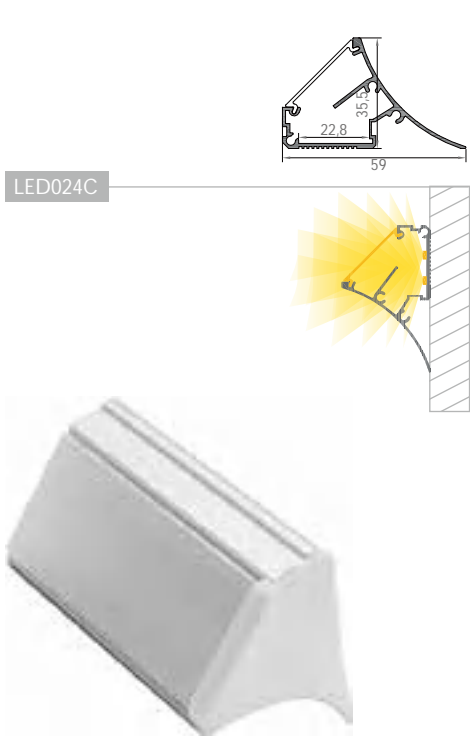
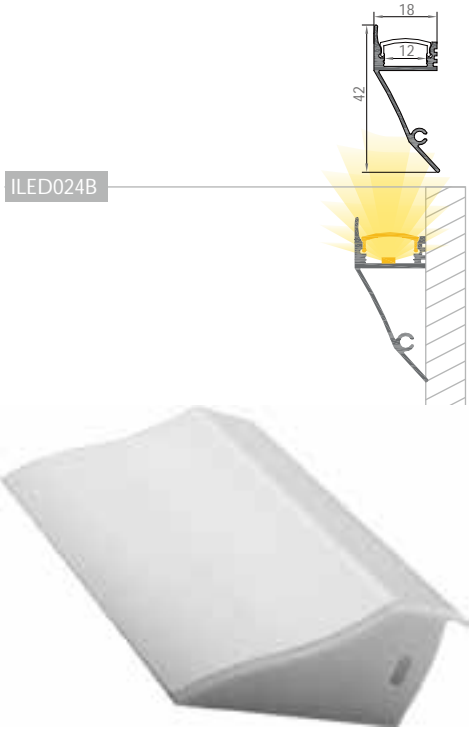
Features

Creative light for the wall
Flexible LED strips or rigid LED light bars under 8/10/12mm in width,
Its use increases the lifetime of your LED strip.

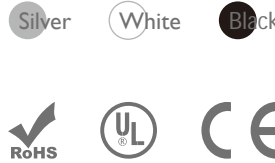
Parameter

Product Code :ILED024A	Product Code :ILED024B	Product Code :ILED024C
Size:23.5X19.5mm	Size:18X42mm	Size:58X35.5mm
Pcb Wide :12mm	Pcb Wide :12mm	Pcb Wide :22mm

Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps/Clips	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color





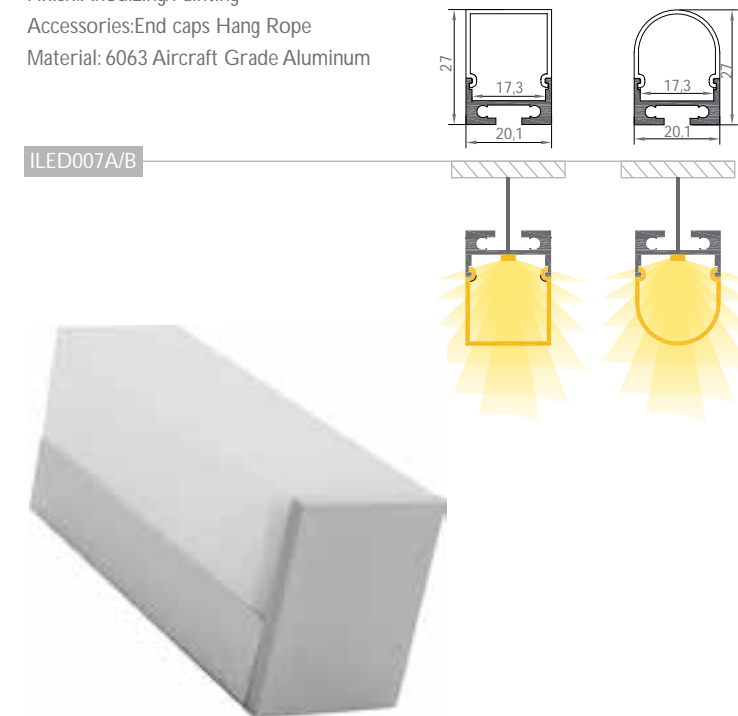
Features

Pendant Led Linear light
 Its use increases the lifetime of your LED strip.
 Project led linear light, hotel /Shopping Center led light.
 Frosted White PMMA diffuser provides uniform distribution without LEDs imaging

Parameter

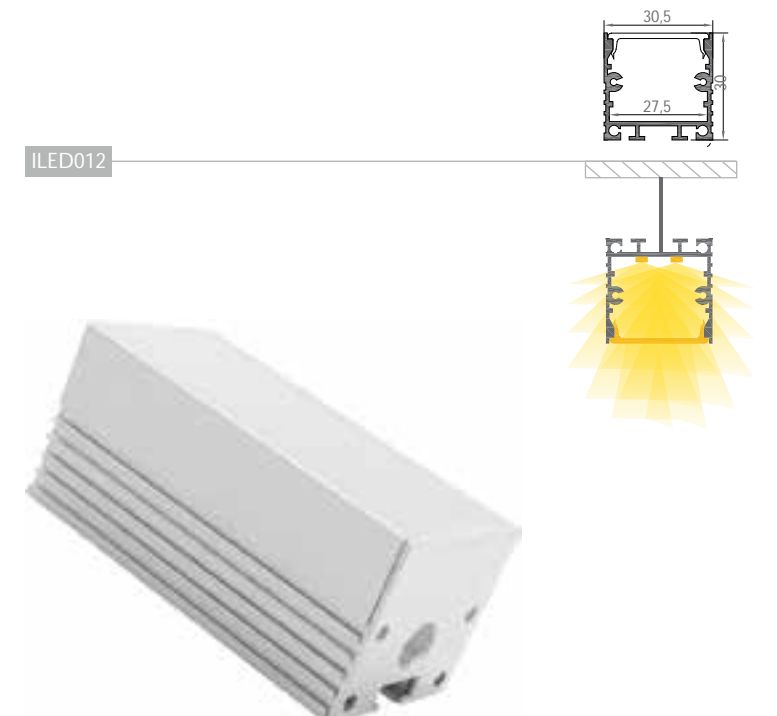
Product Code :ILED007A/B	Product Code :ILED012
Size:20X27mm	Size:30X30mm
Pcb Wide :12mm	Pcb Wide :27mm

Length:1m/2m/3m/4m
 Cover: Clear/Matt/Milk
 Finish:Anodizing/Painting
 Accessories:End caps Hang Rope
 Material: 6063 Aircraft Grade Aluminum



Alu Housing Color

☒ Silver
 ☐ White
 ☐ Black

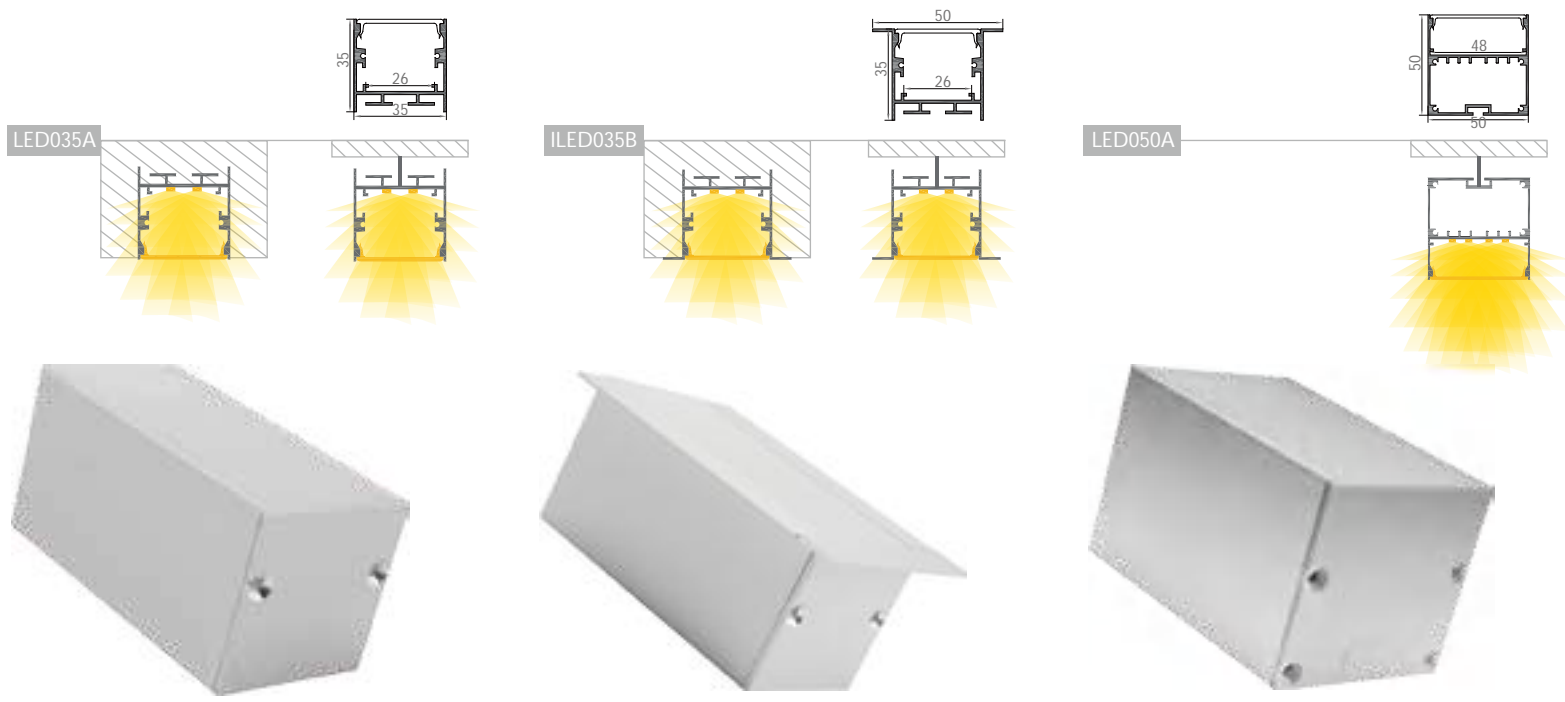


Features

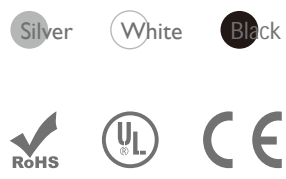
Pendant and recessed Led Linear light
Its use increases the lifetime of your LED strip.
Project led linear light,hotel /Shopping Center led light.
Frosted White PMMA diffuser provides uniform distribution without LEDs imaging

Parameter

Product Code :ILED035A	Product Code :ILED035B	Product Code :ILED050A
Size:35X35mm	Size:50X35mm	Size:50X50mm
Pcb Wide :26mm	Pcb Wide :27mm	Pcb Wide :48mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps Hang Rope	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color

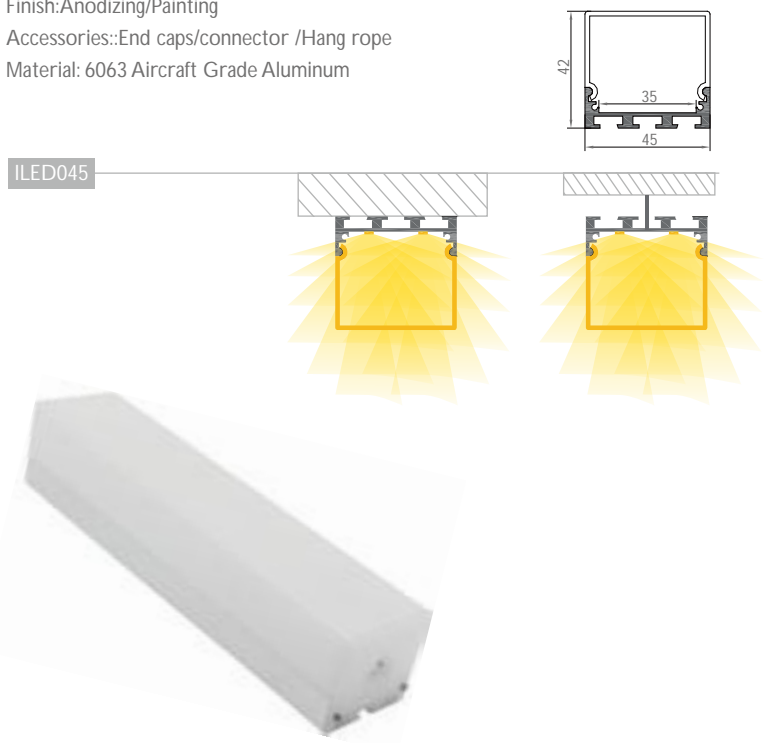


Features

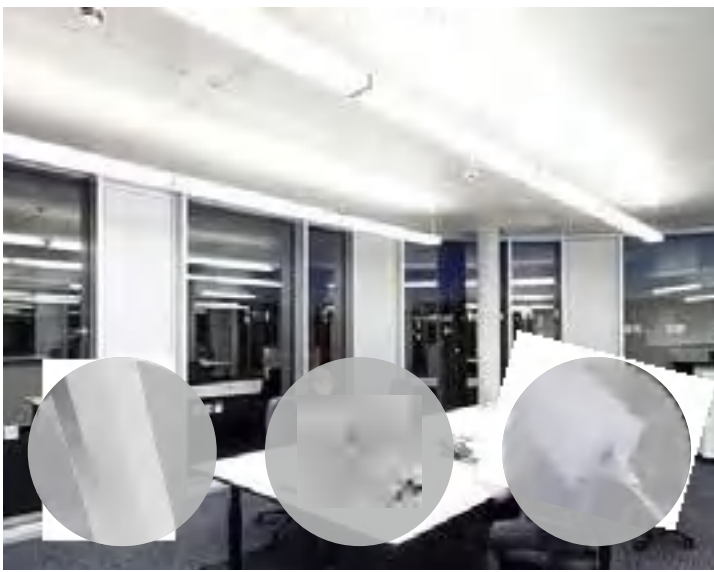
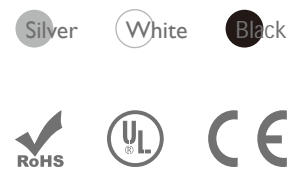
Unique design to ensure seamless joint .
Larger emitting area ,Balanced and comfortable light.
Good thermal conductivity , ensure long working hours.
Supper brightness with good lighting effect,20% high luminous efficiency compare to conditional design.

Parameter

Product Code :ILED045
Size:45X42mm
Pcb Wide :35 mm
Length:1m/2m/3m/4m
Cover: Clear/Matt/Milk
Finish:Anodizing/Painting
Accessories::End caps/connector /Hang rope
Material: 6063 Aircraft Grade Aluminum



Alu Housing Color



Features

Pendant and recessed Led Linear light

Its use increases the lifetime of your LED strip.

Project led linear light,hotel /Shopping Center led light.

Frosted White PMMA diffuser provides uniform distribution without LEDs imaging

Parameter

Product Code :ILED035C

Size:90X35mm

Pcb Wide :12mm

Product Code :ILED035D

Size:75X35mm

Pcb Wide :27mm

Product Code:ILED070A

Size:50X70mm

Pcb Wide :48mm

Length:1m/2m/3m/4m

Accessories:End caps Hang Rope

Cover: Clear/Matt/Milk

Material: 6063 Aircraft Grade Aluminum

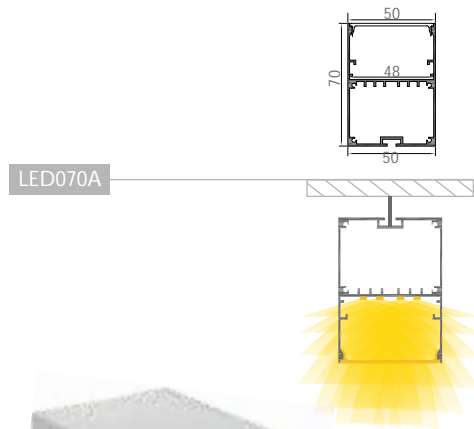
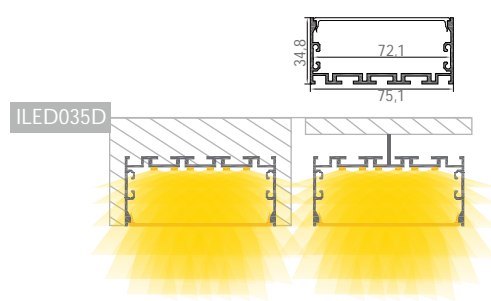
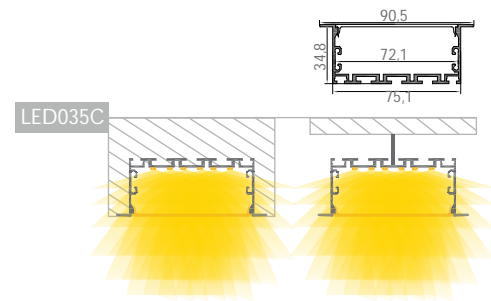
Finish:Anodizing/Painting

Alu Housing Color

Silver

White

Black



Features

Pendant Round Led Linear light
Its use increases the lifetime of your LED strip.
Project led linear light,hotel /Shopping Center led light.
Frosted White PMMA diffuser provides uniform distribution without LEDs imaging

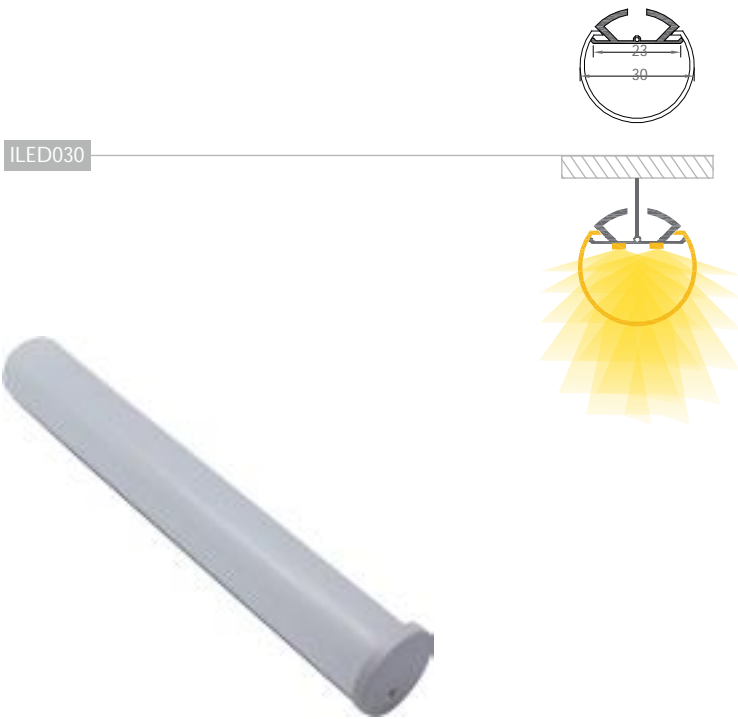
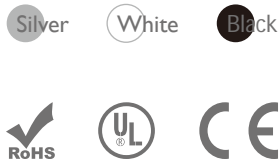
Parameter

Product Code :ILED014	Product Code :ILED030
Size:20X20mm	Size:30X30mm
Pcb Wide :12mm	Pcb Wide :23mm

Length:1m/2m/3m/4m Cover: Clear/Matt/Milk Finish:Anodizing/Painting
Accessories:End caps Hang Rope Material: 6063 Aircraft Grade Aluminum



Alu Housing Color



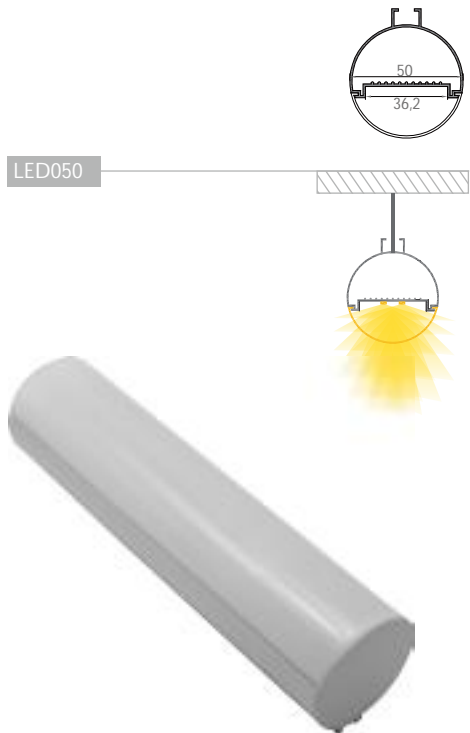
Features

Pendant Round Led Linear light
Its use increases the lifetime of your LED strip.
Project led linear light,hotel /Shopping Center led light.
Frosted White PMMA diffuser provides uniform distribution without LEDs imaging .

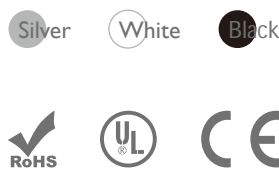
Parameter

Product Code :ILED050	Product Code :ILED060	Product Code:ILED120
Size:50X50mm	Size:60X60mm	Size:120X120mm
Pcb Wide :35mm	Pcb Wide :30mm	Pcb Wide :60mm

Length:1m/2m/3m/4m Cover: Clear/Matt/Milk Finish:Anodizing/Painting
Accessories:End caps Hang Rope Material: 6063 Aircraft Grade Aluminum



Alu Housing Color



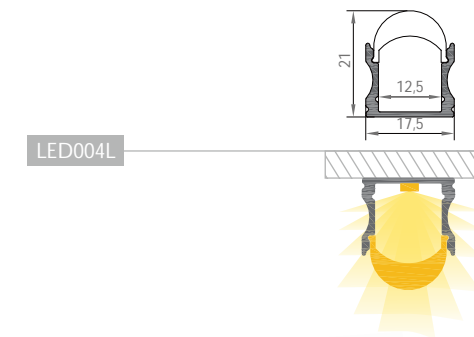
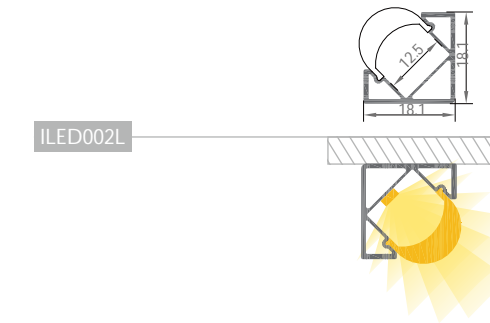
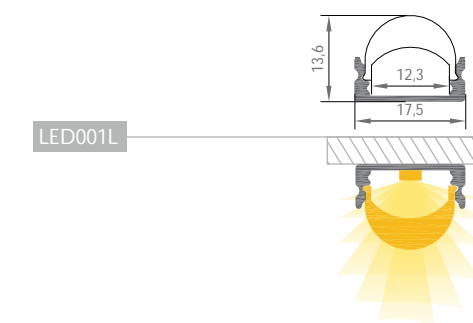


Features

Profile with narrowed beam angle lens, PMMA transparent diffuser with 60 degree beam angle. Its use increases the lifetime of your LED strip.
Project led linear light, hotel /Shopping Center led light.
Frosted White PMMA diffuser provides uniform distribution without LEDs imaging

Parameter

Product Code :ILED001L	Product Code :ILED002L	Product Code :ILED004L
Size:17.5X13.6mm	Size:18X18mm	Size:17.5X21mm
Pcb Wide :12mm	Pcb Wide :12mm	Pcb Wide :12mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps Clip	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color

☒ Silver
 ☐ White
 ☐ Black

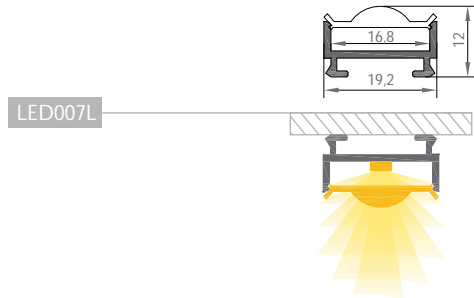
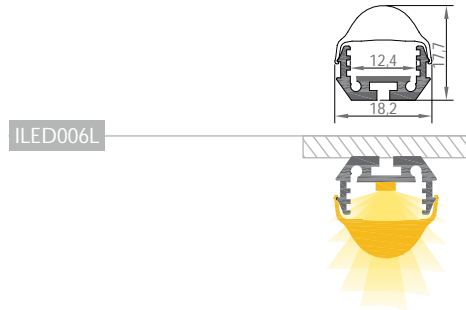
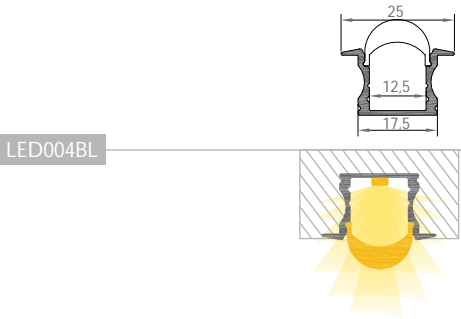


Features

Profile with narrowed beam angle lens, PMMA transparent diffuser with 60/78/130 degree beam anglelts use increases the lifetime of your LED strip.
Project led linear light,hotel /Shopping Center led light.
Frosted White PMMA diffuser provides uniform distribution without LEDs imaging

Parameter

Product Code :ILED004BL	Product Code :ILED006L	Product Code :ILED007L
Size:25X17.5mm	Size:18.3X17mm	Size:19.2X12mm
Pcb Wide :12mm	Pcb Wide :12mm	Pcb Wide :16mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps Clip	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color

☒ Silver
 ☐ White
 ☐ Black

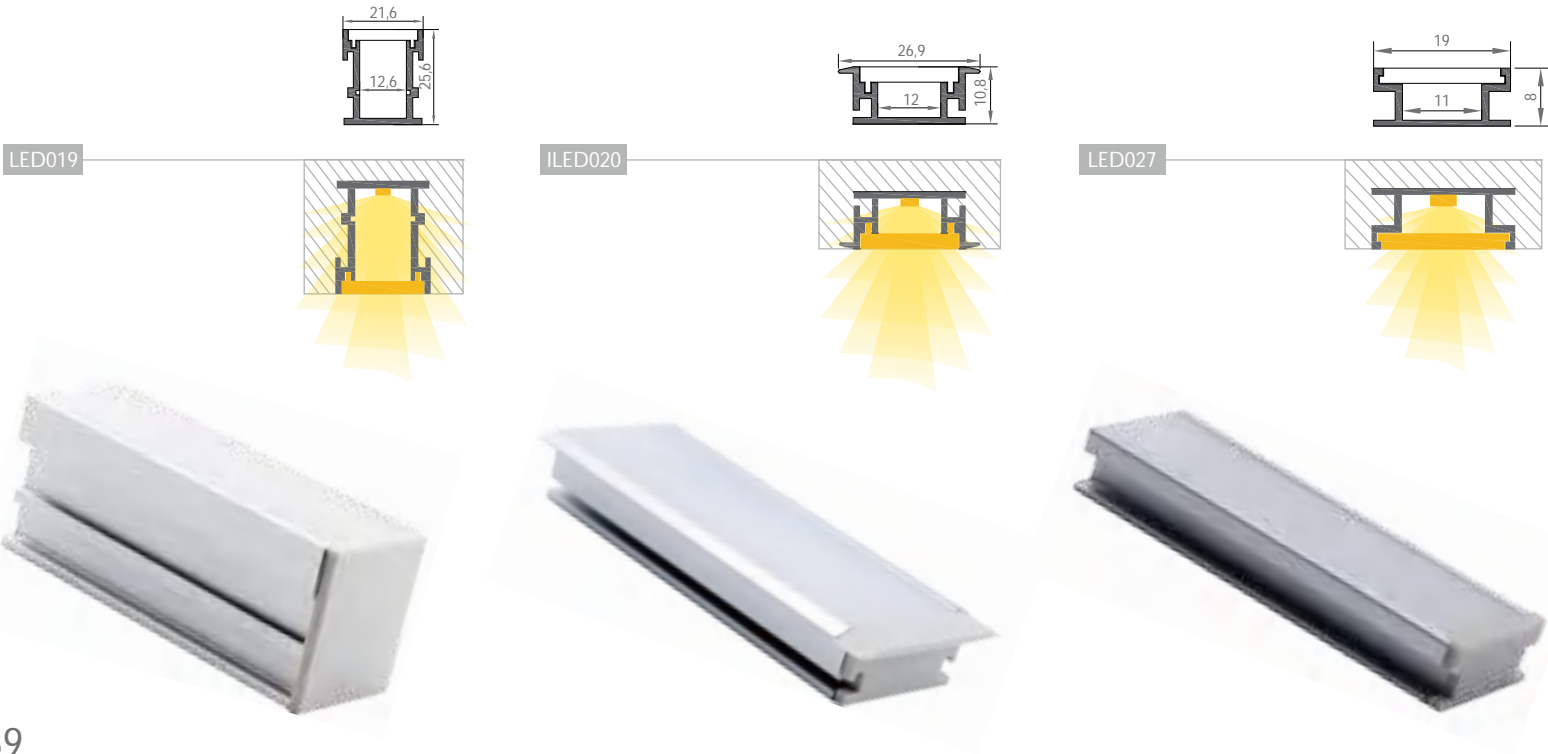


Features

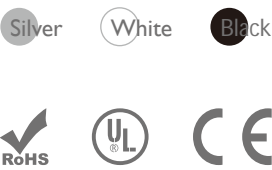
The Floor profile is our strongest channel.
Its use increases the lifetime of your LED strip.
Able to take the weight of multiple people walking over it.
Suitable for standard Waterproof LED stripes 12mm

Parameter

Product Code :ILED019	Product Code :ILED020	Product Code :ILED027
Size:21.6X25.6mm	Size:26.9X10.8mm	Size:19X8mm
Pcb Wide :12mm	Pcb Wide :12mm	Pcb Wide :12mm
Length:1m/2m/3m/4m	Cover: Clear/Matt/Milk	Finish:Anodizing/Painting
Accessories:End caps Hang Rope	Material: 6063 Aircraft Grade Aluminum	



Alu Housing Color



Led Strip light

Led Strip light	Item No	Watts	Voltage	Led qty/m	Led /Lumen	CRI	Size	IP
	ILED-3528-120LED	9.6W	12V/24V	60	8-9lm	80/90/95	5000x8mm	20/65/67
	ILED-3528-120LED	19.2W	12V/24V	120	8-9lm	80/90/95	5000x10mm	20/65/67
	ILED-3528-240LED	19.2W	12V/24V	240	8-9lm	80/90/95	5000X15mm	20/65/67
	ILED-2835-60LED	10W	12V/24V	60	26-28LM	80/90/95	5000x8mm	20/65/67
	ILED-2835-120LED	16W	12V/24V	120	26-28LM	80/90/95	5000x8mm	20/65/67
	ILED-2835-120LED	24W	12V/24V	120	26-28LM	80/90/95	5000x10mm	20/65/67
	ILED-5050-60LED	14.4W	12V/24V	60	22-24LM	80/90/95	5000x10mm	20/65/67
	ILED-5050-120LED	28.8W	12V/24V	120	22-24LM	80/90/95	5000X15mm	20/65/67
	ILED-2216-240LED	19.2W	12V/24V	240	6-8LM	80/90/95	5000x10mm	20/65/67

Sensor


Door Sensor	Product Name	Item No	Max Current	Voltage	Sensor Bean Angle	Housing color	Sensor Distance
	Door Sensor Switch	iled-5027M	5A	5V-24V	30°	8CM	Black
	hands wave sensor Switc	iled-5027T	5A	5V-24V	30°	8CM-100cm	Black
PIR Motion Sensor Switch	Product Name	Item No	Max Current	Voltage	Sensor Bean Angle	Housing color	Sensor Distance
	PIR Sensor	iled-1020	5A	12V	120°	3-5M	45mm*10mm
	PIR Sensor	iled-2020	5A	12V	120°	3-5M	45mm*10mm
Touch Sensor Switch	Product Name	Item No	Max Current	Voltage	Sensor Bean Angle	Housing color	Sensor Distance
	Touch Sensor Switch	iled-1630	2A	12V		8CM-100cm	45mm*10mm
	Touch Sensor Switch	iled-1630pmw	5A	12V		8CM-100cm	45mm*10mm
Proximity Sensor Switch	Product Name	Item No	Max Current	Voltage	Sensor Bean Angle	Housing color	Sensor Distance
	hands wave sensor	iled-1019	5A	12V/24V	30°	8CM-100cm	45mm*10mm

Led Neon Light

Front light Led Neon Light	Item No	Watts	Voltage	Led qty/m	Pcb Wide	Size
	ILEDLNL-05F	12W	12V/24V	120led	8mm/10mm/12mm	5 * 11/13/15
	ILEDLNL-10F	8W	12V	120led	6mm	10*10
	ILEDLNL-10FB	8W	12V/24V	96/120led	12mm	10*23
Side light Led Neon Light	Item No	Watts	Voltage	Led qty/m	Pcb Wide	Size
	ILEDLNL-06S	8W	12V/24V	120led	8mm	6*12
	ILEDLNL-12S	8W	12V	120led	10mm	12*20
	ILEDLNL-20S	8W	12V/24V	96/120led	10mm	20*24
Round Led Neon Light	Item No	Watts	Voltage	Led qty/m	Pcb Wide	Size
	ILEDLNL-13R	8W	12V/24V	120led	8mm	13*13
	ILEDLNL-13RB	8W	12V	120led	5mm	13

Driver

MEANWELL RLS	Item No	Watts	Input Voltage	Output Voltage	PRODUCT	IP
	ILEDMMW-35-20	35W	90-264V	12V/24V	99 x 82 x 36 mm	IP20
	ILEDMMW-50-20	50W	90-264V	12V/24V	99 x 97 x 36 mm	IP20
	ILEDMMW-70-20	70W	90-264V	12V/24V	100 x 95.3 x 30 mm	IP20
	ILEDMMW-100-20	100W	90-264V	12V/24V	130 x 100 x 30 mm	IP20
	ILEDMMW-150-20	150W	90-264V	12V/24V	160 x 100 x 30 mm	IP20
	ILEDMMW-200-20	200W	90-264V	12V/24V	215 x 115 x 30 mm	IP20
	ILEDMMW-350-20	350W	90-264V	12V/24V	215 x 115 x 30 mm	IP20

MEANWELL PLV	Item No	Watts	Input Voltage	Output Voltage	PRODUCT	IP
	ILEDMMW-50-67	35W	90-264V	12V/24V	162.5 x 42.5 x 32 mm	IP67
	ILEDMMW-70-67	60W	90-264V	12V/24V	162.5 x 42.5 x 32 mm	IP67
	ILEDMMW-100-67	100W	90-264V	12V/24V	190 x 52 x 37 mm	IP67
	ILEDMMW-150-67	150W	90-264V	12V/24V	190 x 52 x 37 mm	IP67

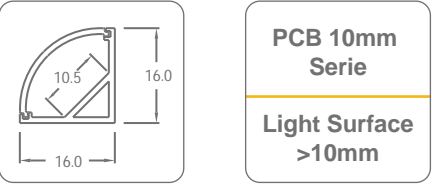
IP20 Driver	Item No	Watts	Input Voltage	Output Voltage	PRODUCT SIZE(MM)	IP Grade
	ILED-20-20	20W	100-264Vac	12V/24V	159 * 59 * 18 mm	IP20
	ILED-30-20	30W	100-264Vac	12V/24V	159 * 59 * 18 mm	IP20
	ILED-40-20	40W	100-264Vac	12V/24V	159 * 59 * 18 mm	IP20
	ILED-50-20	50W	100-264Vac	12V/24V	185 * 63.5 * 22 mm	IP20
	ILED-60-20	60W	100-264Vac	12V/24V	185 * 63.5 * 22 mm	IP20

Slim IP67 Driver	Item No	Watts	Input Voltage	Output Voltage	PRODUCT SIZE(MM)	IP Grade
	ILED-100-67	100W	100-264Vac	12V	182 * 60 * 18.6 mm	IP67
	ILED-150-67	150W	100-264Vac	12V	202 * 60 * 19.8 mm	IP67
	ILED-200-67	200W	90-130Vac 100-264Vac	12V	204 * 62 * 31 mm	IP67
	ILED-250-67	250W	90-130Vac 100-264Vac	12V	224 * 62 * 31 mm	IP67
	ILED-300-67	300W	90-130Vac 100-264Vac	12V	244 * 62 * 31 mm	IP67

1 Select your mounting e.g Surface Mounted /Ressend /Pedant /Ajustable/Plater-in Housing.



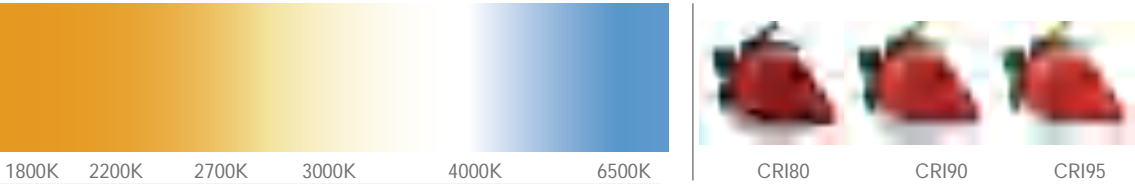
2 Select your profile model.



3 Select your Light Diffuser model based on light effect and beam angle.
(*Reminder: Consider Diffuser Transparency)



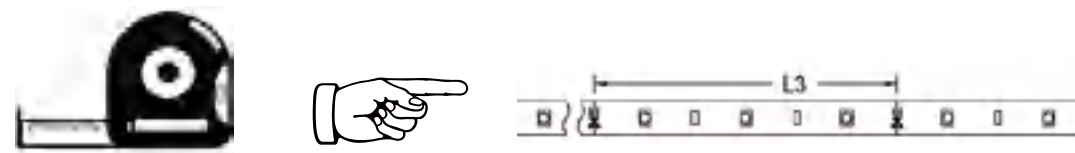
4 Select your Color Temperature and CRI



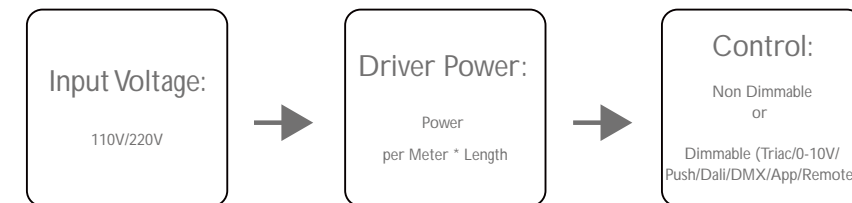
5 Select your led strip type



6 Select your required Length and considering the strip cuttable length.



7 Select your Power Supply System considering Dimming, Input Voltage and Output Power.



8 Example:

Profile :Surface Mounted iled009A

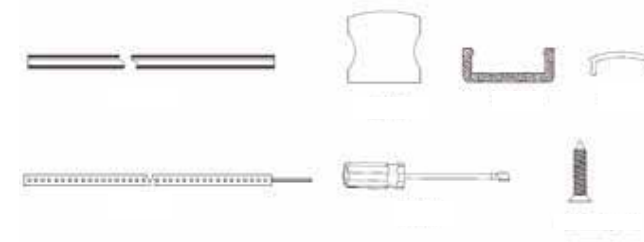
Diffuser :Milk

Led strip :12v/24v 120led/m 10mm pcs 3000k cri90 2meter

Driver:ILEDD-20-20 Driver

Fixture Assemble

1.Make sure all Items and Tools are ready before installation:

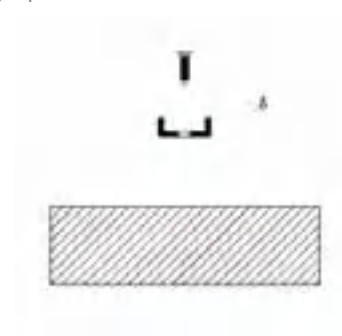


3. Insert your Profile end in both side of your aluminium profile and connect the light diffuser with pressure.



Surface Mounted Installation

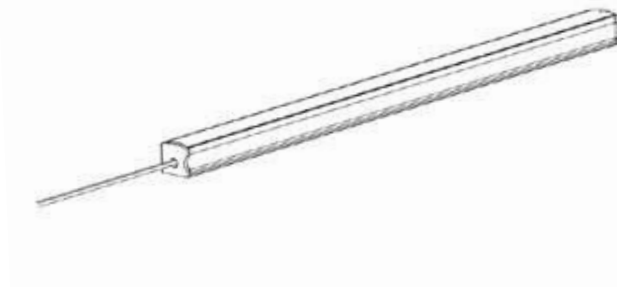
1.Install your mounting clip in the desired surface with screw.



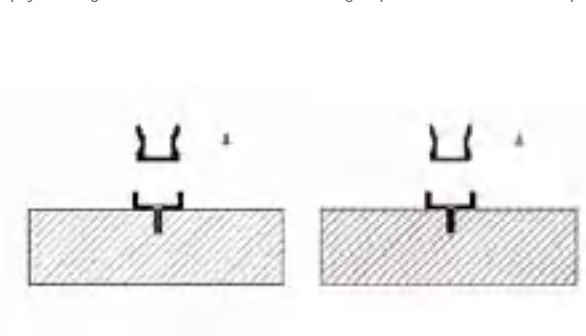
2.Cut your LED Strip based on your profile length and install your LED Strip into your aluminium profile:



4.Make sure all parts are properly installed and the fixture can light up properly with respective power supply (make sure polarity is correct.)

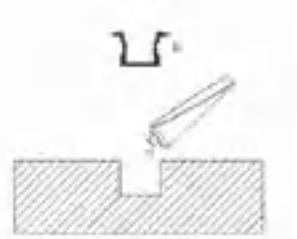


2.Snap your Light Fixture into the mounting clip and make sure it is properly fixed.

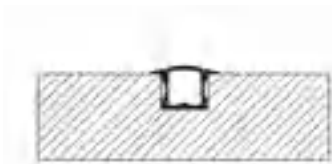


Recessed Mounting Installation

1.Prepare the groove for profile mounting and apply mounting glue into the groove:



2.Insert the aluminium profile into the groove:



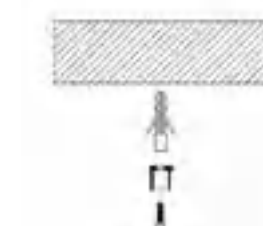
1 2

Pedant Installation

1.Insert the Pedant Accessory into your profile:

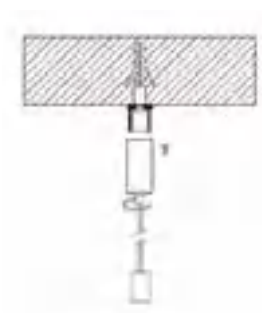


2.Install the Embedded Parts to your ceiling:



1 2

3.Screw the Pedant Wire to the Embedded Part of the ceiling

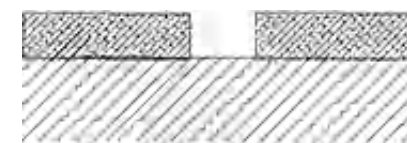


4.Screw the other side of the Pedant wire to your fixture:.

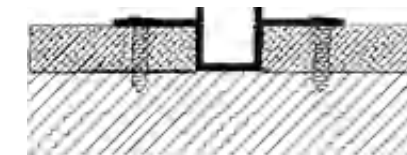


3 4

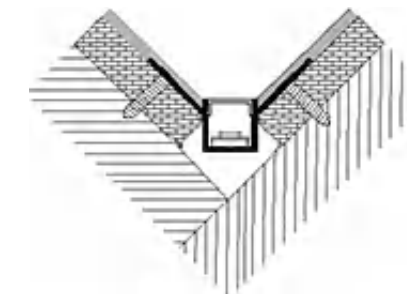
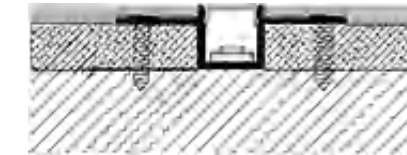
Plaster-in Installation



1 Make hole for the wall.



2 Put the screw in to the hole
Install Screw



3 Bush Paint onto the wall Install
the Strip and Cover