# GL LED US LIGHTING

Catalog 2023



# **GL LED US LIGHTING**

Started as a small brick and mortar in Chicago in 2013, GL LED US LIGHTING has quickly grown into a leading online retailer satisfying customers with a vast variety of LED lighting products of the highest quality, dedicated customer service, and professional technical support.

GL LED US LIGHTING offers more than 1,000 different products that are certified by UL/ETL. We are committed to providing our customers with highly affordable and competitive prices, and accurate and prompt shipping services.

We provide products customizations and consultations to help our customers to build, develop, or select the latest and best performing LED lighting products from the beginning of their projects with unbeatable prices.

We offer the most flexible ODM solutions to better serve our commercial customers' needs with special pricing discounts.

Having questions about LED technologies? Our engineering experts enjoy hearing from our customers and helping them with their expertise.

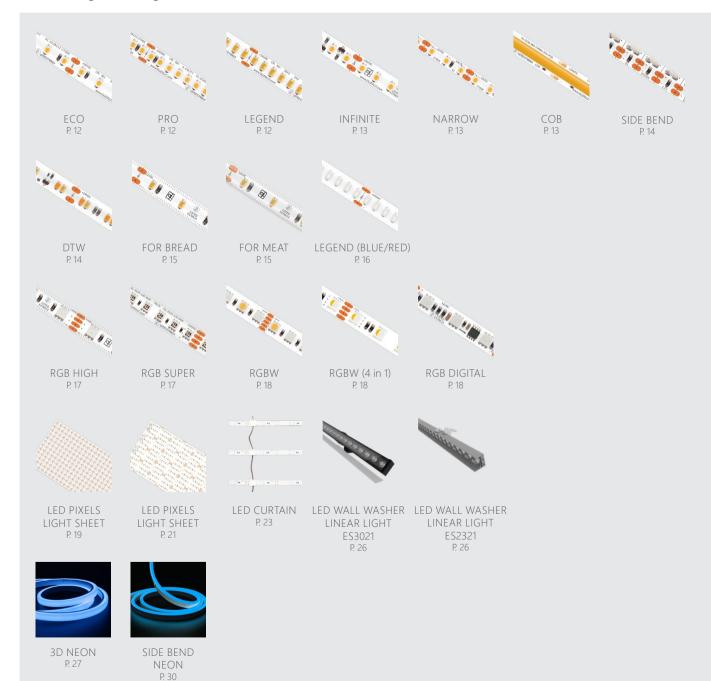
GL LED US LIGHTING values your business, and we are looking forward to catering to all your LED lighting needs.

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# **120V Dimmable LED Strip Light**

#### Features

- 120V AC operation
- (no additional power supply required)
- IP65 Suitable for wet locations
- ELV dimmer compatible
- Can span long run up to 50m/164ft
- High lumens output and high PF
- Viewing angle 120°
- Overvoltage protection
- ( IP 65

- Over temperature protection
- Customized lengths
- Minimum cutting distance: 4" for PRO-S; 12" for PRO-H
- Fast and easy installation to save labor costs
- ETL or FCC certified
- Limited 5 years warranty

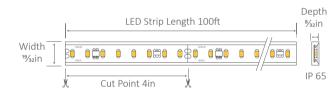


#### Specifications

Operation V	peration Voltage Location		Dimmable		Warranty			
120VA	120VAC Dry/Wet			Yes 5		5	years	
		PRO-S				PRO-H		
	GL-LV- 2835WWC- 96H-120-2700K	GL-LV- 2835WWC- 96H-120-3000K	2835	LV- WWC- 0-4000K	GL-LV- 2835NWC- 144H-120		L-LV-2835B- 144F-120	GL-LV-2835R- 144F-120
Brightness	380 lm/ft	400 lm/ft	420	lm/ft	320 lm/ft		60 lm/ft	34 lm/ft
Power Consumption	4.5W/ft						4W/ft	
ССТ	2700K	3000K	4	000K	4000K		Blue	Red
LED Quantity	24 LEDs/ft						36 LEDs/ft	
No Voltage Drop	100 ft Max						164 ft Max	
Light Efficiency	84 lm/W	88 lm/W	93 l	m/W	80 lm/W		15 lm/W	9 lm/W

#### Dimension

#### 120V Dimmable LED Strip Light - PRO-S





Rear Feed Power Cable Power Cable

Power Cable with Plug

# 120V Dimmable LED Strip Light



Cut Point 1ft

Jumper Cable

# **120V RGB LED Neon**

120V RGB LED Neon light is a color changing driverless LED ight that can run maximum to 150ft with a 120VAC power input. It can be used for interior and exterior environment. This flexible RGB LED Neon light is suitable for building and structure outline, cove lighting, accent lighting, curve/round shape lighting, signage and art work.



## 120V RGB LED Neon



#### Specifications

Model No.	Input
GL-NE-59-RGB-120V-IP65	AC-120V

#### Dimension





Accessories



Mounting Clip GL-NE-59-RGB-120V-MCL

# 120V RGB LED Neon

#### Features

- 120V AC direct plug in or hardwire connection
- Color changing for different decoration requirements
- Flexible for any complex shapes
- Can span long run up to 150ft
- Suitable for wet location IP65
- Customized cut available
- Limited 3 years warranty



Power	Min. Section	One Run Maximum
2.7W/ft	18inch	150ft





GL-NE-59-RGB-120V-MCH

# **12V/24V LED Strip Light**

Our low voltage 12V/24V LED strip lights bring great flexibilities to customers to meet different project requirements. The strip lights have been widely used for cove lights, cabinet lights, signage lights, and many other applications for both residential and commercial projects. GL LED provides a wide range of color temperatures, different brightness options, as well as application environments options for the strip lights. Some specialty models (infinite, narrow, side-bend, and COB etc.) are also available to fit stylish designs. All the LED lights are dimmable with our compatible power supplies and dimmer controllers. A slim, flexible, and cuttable design of the strip lights allows an easy installation to save labor costs. In addition to regular strip lights, we also offer LED pixels light sheets, curtain lights, wall washer strip lights, neon lights, module lights and many more.

	€CO GL-3528-112-xxxxK-24V-IP20/P65	PRO GL-3528-240-xxxxK-24V-IP20/P65	LEGEND GL-2835-240-xxxxK-24V-IP20/ IP65
Features	Ambient light with low power consumption and low cost	High brightness without hotspot	Superior brightness with CRI 94+
Color Temperature	2700K 3000K 4000K	<b>2700K 3000K 4000K</b>	1800K 2700K 3200K 4000K 6500K
Brightness at 4000K	348 lm/ft (IP20) 288 lm/ft (IP65)	575 lm/ft(IP20) 476 lm/ft(IP65)	848 lm/ft (IP20) 762 lm/ft (IP65)
Power Consumption	3W/ft	4.4W/ft	7W/ft
Input Voltage	24VDC	24VDC	24VDC
LED Quantity	34 LEDs/ft	73 LEDs/ft	73 LEDs/ft
Cut Point	2²6⁄32 in	11%2 in	11%32 in
CRI	90+	90+	94+
Max Run Without Voltage Drop	16.4 ft	16.4 ft	16.4 ft
Light Efficiency at 4000K	116 lm/W (IP20) 96 lm/W (IP65)	131 lm/W (IP20) 108 lm/W (IP65)	121 lm/W (IP20) 109 lm/W (IP65)
Dimension	L 16.4′ W <sup>13</sup> / <sub>32</sub> ″ H <sup>2</sup> / <sub>32</sub> ″		
Location	🗹 Dry 🛛 🗹 Wet		
Dimmable		Yes	
Warranty		VEAR WARMANTY	

# White LED Strip Light

# White LED Strip Light

	INFINITE GL-3528-120-xxxxK-24V-IP20/ IP65-CC-10	NARROW NEW GL-3528-120-xxxxK-12V-IP20- 5MM	COB NEW GL-COB-480-xxxxK-24V-IP20
Features	65.6ft no voltage drop	0.2in width for narrow use environment	Seamless light output without any hotspots
Color Temperature	<ul><li>2700K</li><li>3000K</li><li>3500K</li><li>4000K</li></ul>	2700K 3000K 4000K	2700K 3000K 4000K 6500K
Brightness at 4000K	260 lm/ft (IP20) 235 lm/ft (IP65)	226 lm/ft	416 lm/ft
Power Consumption	3W/ft	3W/ft	4.4W/ft
Input Voltage	24VDC	12VDC	24VDC
LED Quantity	34 LEDs/ft	36 LEDs/ft	145 LEDs/ft
Cut Point	1³1⁄32 in	1 in	1³⅓₂ in
CRI	90+	90+	90+
Max Run Without Voltage Drop	65.6 ft	16.4 ft	16.4 ft
Light Efficiency at 4000K	78 lm/W (IP20) 78 lm/W (IP65)	75 lm/W	95 lm/W
Dimension	L 32.8′ W <sup>13</sup> / <sub>32</sub> ″ H <sup>2</sup> / <sub>32</sub> ″	L 16.4' W 5⁄32" H 2⁄32"	L 16.4' W <sup>13</sup> ⁄ <sub>32</sub> " H <sup>2</sup> ⁄ <sub>32</sub> "
Location	🗹 Dry 🛛 🗹 Wet		Dry
Dimmable		Yes	
Warranty		YEAR WARRANTY	

	SIDE BEND NEW GL-N402027-12-CV-120-LH72
Features	Side bend design for any shape installation
Color Temperature	2700K 3000K 4000K 6500K
Brightness at 4000K	457 lm/ft
Power Consumption	4.4W/ft
Input Voltage	12VDC
LED Quantity	36 LEDs/ft
Cut Point	11⁄32 in
CRI	90+
Vlax Run Without Voltage Drop	16.4 ft
Light Efficiency at 4000K	103 lm/W
Dimension	L 16.4′ W <sup>10</sup> / <sub>32</sub> ″ H <sup>2</sup> / <sub>32</sub> ″
Location	🗹 Dry
Dimmable	Yes
Warranty	YEAR WARRANTY

# White LED Strip Light

	Image: Control of the second secon
Features	Light changes to warm when dimming
Color Temperature	<mark>=</mark> 1800K ~ 3000K
Brightness at 4000K	462 lm/ft
Power Consumption	4.4W/ft
Input Voltage	24VDC
LED Quantity	48 LEDs/ft
Cut Point	4 in
CRI	90+
Max Run Without Voltage Drop	16.4 ft
Light Efficiency at 4000K	105 lm/W
Dimension	L 16.4′ W <sup>13</sup> ⁄ <sub>32</sub> ″ H <sup>2</sup> ⁄ <sub>32</sub> ″
Location	🗹 Dry
Dimmable	Yes
Warranty	Vara

# White LED Strip Light

	FOR BREAD GL-2835-60-2500K-12V-IP20-B
Features	Special warm yellow white for bread
Color Temperature	<b>2700K</b>
Brightness at 2500K	200 lm/ft
Power Consumption	4.4W/ft
Input Voltage	12VDC
LED Quantity	18 LEDs/ft
Cut Point	1³⅓₂ in
CRI	N/A
Max Run Without Voltage Drop	16.4 ft
Light Efficiency	45 lm/W
Dimension	L 16.4′ W <sup>13</sup> ⁄ <sub>32</sub> ″ H <sup>2</sup> ⁄ <sub>32</sub> ″
Location	Dry
Dimmable	✓ Yes
Warranty	YEAR WARRANTY

	FOR MEAT GL-2835-60-2900K-12V-IP67-M
Features	Special pink white for meat
Color Temperature	2900K
Brightness at 2900K	200 lm/ft
Power Consumption	4.4W/ft
Input Voltage	12VDC
LED Quantity	18 LEDs/ft
Cut Point	1³1⁄₃₂ in
CRI	N/A
Max Run Without Voltage Drop	16.4 ft
Light Efficiency	45 lm/W
Dimension	L 16.4′ W <sup>13</sup> / <sub>32</sub> ″ H <sup>4</sup> / <sub>32</sub> ″
Location	🗹 Wet
Dimmable	Yes
Warranty	VEAR WARRANTY

	LEGEND (Blue) GL-2835-240-BLUE-24V-IP20	LEGEND (Red) GL-2835-240-RED-24V-IP20	
Features	Superior brightness with blue color	Superior brightness with red color	
Color Temperature	Blue	Red	
Brightness	<b>4</b> 0 lm/ft	<b>9</b> 1 lm/ft	
Power Consumption	7W/ft		
Input Voltage	24VDC		
LED Quantity	73 LEDs/ft		
Cut Point	119/	áz in	
CRI	N/A		
Max Run Without Voltage Drop	16.4 ft		
Light Efficiency at 4000K	6 lm/W	13lm/W	
Dimension	L 16.4′ W <sup>13</sup> / <sub>32</sub> ″ H <sup>2</sup> / <sub>32</sub> ″		
Location		Dry	
Dimmable		Yes	
Warranty	YEAR	<b>5</b>	

# Single Color LED Strip Light

# Color Changing LED Strip Light

	RGB HIGH GL-5050-60-RGB-12V/24V-IP20/IP65	RGB SUPER GL-3535-120-RGB-24V-IP20/IP65	
Features	High brightness color changing with low power consumption	Superior brightness color changing with high density LEDs	
Color Temperature	RGB	RGB	
Brightness	144 lm/ft	221 lm/ft	
Power Consumption	4.4W/ft	7W/ft	
Input Voltage	12VDC/24VDC	24VDC	
LED Quantity	18 LEDs/ft	34 LEDs/ft	
Cut Point	1³1⁄₃₂ in (12V) 3²5⁄₃₂ in (24V)	1³1⁄₃₂ in	
CRI	N/A	N/A	
Max Run Without Voltage Drop	16.4 ft	16.4 ft	
Light Efficiency at 4000K	33 lm/W	32 lm/W	
Dimension	L 16.4′ W <sup>13</sup> / <sub>32</sub> ″ H <sup>2</sup> / <sub>32</sub> ″		
Location	🗹 Dry 🛛 🗹 Wet		
Dimmable	Yes		
Warranty	VEA	5 ANTY	

	RGBW GL-5050-96-RGB+xxxxK- 24V-IP20	RGBW (4 IN 1) NEW GL-5050-96-RGBW- xxxxK-4in1-24V-IP20		RGB DIGITAL NEW GL-5050-60-DIG-12V- IP20/IP65
Features	Color changing with white light output	4 in 1 design color changing and white light output	Features	Color presets chasing, jumping and running
Color Temperature	■ RGB + 3000K ■ RGB + 6000K	■ RGB + 3000K ■ RGB + 6000K	Color Temperature	RGB
Brightness	■ RGB + 3000K: 295 lm/ft ■ RGB + 6000K: 291 lm/ft	■ RGB + 3000K: 371 lm/ft ■ RGB + 6000K: 380 lm/ft	Brightness	144 lm/ft
Power Consumption	7W/ft	7W/ft	Power Consumption	4.4W/ft
Input Voltage	24VDC	24VDC	Input Voltage	12VDC
LED Quantity	29 LEDs/ft	29 LEDs/ft	LED Quantity	18 LEDs/ft
Cut Point	31⁄32 in	2 <sup>14</sup> ⁄ <sub>32</sub> in	Cut Point	1³1⁄₃₂ in
CRI	N/A	N/A	CRI	N/A
Max Run Without Voltage Drop	16.4 ft	16.4 ft	Max Run Without Voltage Drop	16.4 ft
Light Efficiency	■ RGB + 3000K: 42 lm/W ■ RGB + 6000K: 42 lm/W	■ RGB + 3000K: 53 lm/W ■ RGB + 6000K: 54 lm/W	Light Efficiency	33 lm/W
Dimension	L16.4′ W	<sup>15</sup> / <sub>32</sub> " H <sup>2</sup> / <sub>32</sub> "	Dimension	L 16.4′ W <sup>13</sup> ⁄ <sub>32</sub> ″ H <sup>2</sup> ⁄ <sub>32</sub> ″
Location	Dry		Location	🗹 Dry 🗹 Wet
Dimmable		Yes	Dimmable	✓ Yes
Warranty	YEAR	5	Warranty	YEAR WARRANTY

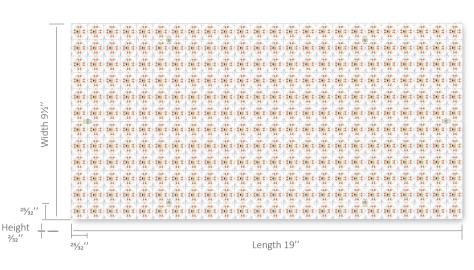
# Digital LED Strip Light

# LED Pixels Light Sheet - Single Color NEW

This LED pixels light sheet provides uniform illumination. It is great for backlighting applications where it can be easily bended to fit into thin and irregular surfaces and spaces. Pixel light sheet is very easy to cut (single color: cuttable by each individual LED chip; RGBW: cuttable by every 18 LED chips) and the feature allows customers to design their own shapes of light with great flexibility.

#### Features

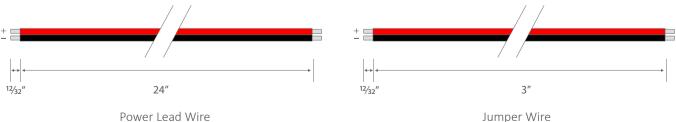
- Flexible and cuttable design allows for easy installation and illuminates every edge with light.
- Ideal for a backlight of showcases, billboards, translucent walls, and signage light boxes.
- Easy installation with 300 LSE 3M tape backing.
- A minimum distance of 1.18" \* is recommended between the light sheet and a diffuser to achieve a spotless effect.
- Able to achieve spotless effect when used for a 1.12" thick marble at a 0" distance.
- Measured with a milky PC sheet in 0.07" thickness and 50% light transmittance.
- Each LED pixels light sheet contains 1 piece of power lead wire and 1 piece of jumper wire.
- Limited 5 years warranty



#### Specifications

Input Voltage	LED Quantit	y Cut P	oint		CRI	Location		Dimm	nable	1	Warranty
24VDC	288 LEDs/she	et 1 LED	/cut		90+	Dry			Yes		5 years
	GL-PLS- 288-125- 24V-10W- 2700K	GL-PLS- 288-125- 24V-10W- 3000K	GL-PL 288-12 24V-10 4000	25- )W-	GL-PLS- 288-125- 24V-10W- 5000K	GL-PLS- 288-125- 24V-30W- 2700K	28 24	GL-PLS- 38-125- IV-30W- 3000K	GL-PL 288-12 24V-30 4000	25- W-	GL-PLS- 288-125- 24V-30W- 5000K
Color Temperature	<b>2700</b> K	3000K	400	)OK	5000K	<b>2700</b> K		3000K	400	ЭК	5000K
Brightness	909 Im/sheet	960 Im/sheet	101( lm/sh	0	1010 Im/sheet	2646 Im/sheet	lr	2793 n/sheet	2940 Im/she	·	2940 Im/sheet
Power Consumption		10W/	'sheet			30W/sheet					
Max Run Without Voltage Drop	12 Sheets Max					4 Sheets Max					
Light Efficiency	91 lm/W	96 lm/W	101 lm	n/W	101 lm/W	88 lm/W	9	3 lm/W	98 lm/	W	98 lm/W

#### Accessories



Power Lead Wire GL-PLS-PLW-S-24



GL-PLS-JW-S-3

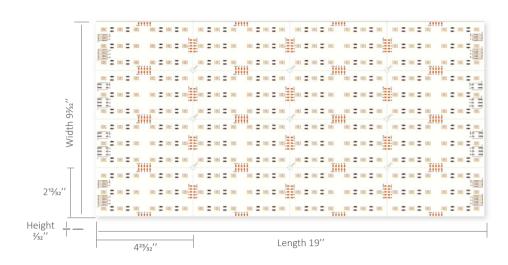
# LED Pixels Light Sheet - RGBW 4 IN 1 NEW

This LED pixels RGBW light sheet is a fully customizable, flexible and color changing LED sheet with uniform illumination. It is great for backlighting applications where it can be easily bended to fit into thin and irregular surfaces and spaces. The pixels light sheet can be cut by 18 LED and the feature allows customers to design their own shapes of light with great flexibility. Multiple sheets can be easily linked together using onboard wago connectors or soldering connectors.

#### Features

- Good for a backlight of showcases, billboards, translucent walls, and signage light boxes. Linkable by onboard wago connectors or soldering connectors.
- Easy installation with 300 LSE 3M backing tape.
- Color-changing and dimmable with optional DMX controllers.
- A minimum distance of 1.18 in. \* is recommended between the light sheet and a diffuser to achieve a spotless effect.
- Able to achieve a spotless effect when used as backlight for marble surfaces with a distance of 0 in.
- UL listed, 50,000h long lifespan with 5 years limited warranty.
- Measured with a milky PC sheet in 0.07" thickness and 50% light transmittance.
- Each LED pixels light sheet contains 1 piece of power lead wire and 1 piece of jumper wire.
- Limited 5 years warranty

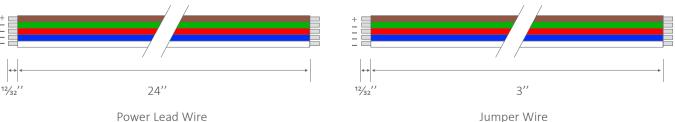




#### Specifications

Input Voltage	LED Quantit	cut Po	vint	Location		Dimmable	Warranty
24VDC	288 LEDs/she	eet 18 LED,	/cut	Dry		Yes	5 years
	GL-PLS-288-125-24V-40W-RGBW-3000K						
Color Temperature	Red	Green	Blue	30	DOK	RGB	RGBW
Brightness	440 lm/sheet	940 lm/sheet	184 lm/she	eet 980 lm/	sheet	1550 lm/sheet	2506 lm/sheetW
Power Consumption	40W/sheet						
Max Run Without Voltage Drop	6 Sheets						

#### Accessories



Power Lead Wire GL-PLS-PLW-RGBW-24



GL-PLS-JW-RGBW-3

# LED Ladder Light

LED ladder light have special secondary light dissipation lens with uniform illumination.

#### Features

-

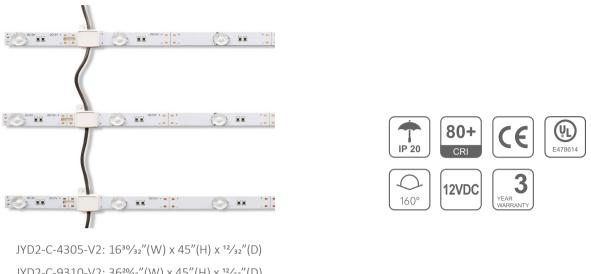
- Ladder design
- Curtain design, easy installation
- Special secondary light dissipation lens with uniform illumination
- Adopt aluminum PCB is easy to dissipate heat
- 160° lens for perfectly diffused light

- 3M double sided tape on the back of buckle position;
- 1ft (30cm) lead wires on top and bottom.
- JYD2-C-4305-V2, Coverage 21"(W) x 50"(H)
- JYD2-C-9310-V2, Coverage 42"(W) x 50"(H)
- UL certified
- Limited 3 years warranty



#### Application

LED Ladder light is perfect for backlighting, configured 160° lens for perfectly diffused light, 2 inches deep with no dark spots.



JYD2-C-9310-V2: 36<sup>2</sup>/<sub>32</sub>"(W) x 45"(H) x <sup>12</sup>/<sub>32</sub>"(D)

#### Specification

	JYD2-C-4305-5-V2	JYD2-C-9310-10-V2				
ССТ	6500K					
Brightness	99.51 lm/W 5550 lm	99.14 lm/W 10338 lm				
Power Consumption	4.8W/Row, 57.6W per unit	9.6W/Row, 115.2W per unit				
Input Voltage	12VDC	12VDC				
LED Per Unit	5 LED/Row, 12 rows	10 LED/Row, 12 rows				
View Angle	160°	160°				
CRI	80+	80+				
Location	Dry					
Dimmable	Yes					
Warranty	YEAR	3				

# LED Wall Washer Linear Light

- Wall Grazer NEW

LED wall washer linear light can achieve a dramatic wall-washing effect with a far and even light output, applied to a textured wall surface made of bricks, stones, or woods. PC lens with silicone encapsulation is good for durability, reliability, and an easy installation.

#### Features

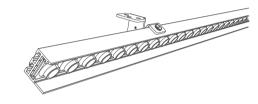
- Can run up to 32.8ft without a voltage drop
- Easy to hide with its small size
- Bendable and flexible; suitable for both regular and irregular façades and interior surfaces
- Can achieve a wall-washing effect
- Limited 5 years warranty



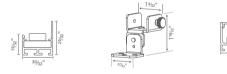


Input Voltage	Power Consump		LED Per ft	Cut Point	CRI	Max Run Without Voltage Drop	Location	Dimmable	Warranty
24VDC	5.8W/1	ft	14 LEDs/ft	6in	90+	33 ft	Dry/Wet	Yes	5 Years
	GL-WW-2835-46-2700K-24V-30		30 GL-WW	-2835-46-3000K-24V-	-30 GL-WV	GL-WW-2835-46-4000K-24V-30			
	Color 2700K			3000K		4000K			
Bright	Brightness 580lm/ft			609lm/ft		638lm/ft			
Light Effi	Light Efficiency 100lm/W			105lm/W		110lm/W			

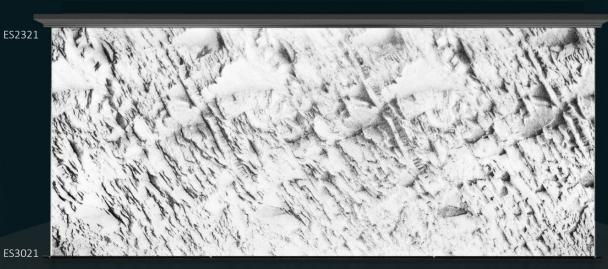
Input Voltage	Power Consump		LED Per ft	Cut Point	CRI	Max Run Without Voltage Drop	Location	Dimmable	Warranty
24VDC	5.8W/1	ft	14 LEDs/ft	6in	90+	33 ft	Dry/Wet	Yes	5 Years
GL-WW-2835-46-2700K-24V-30		30 GL-WW	-2835-46-3000K-24V-	-30 GL-W	GL-WW-2835-46-4000K-24V-30				
	Color 2700K			3000K		4000K			
Brightness 580lm/ft			609lm/ft		638lm/ft				
Light Efficiency 100lm/W			105lm/W		110lm/W				



ES2321 is recommended for ceiling installation with minimalist design



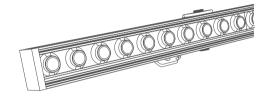




Tip: It's recommended to have the distance between the wall washer and the wall about 12"-18" to achieve the most uniform light (adjust the bracket angle according to the height of the illuminated surface). 28



## LED Wall Washer Linear Light



ES3021 is suitable for low level installation with closed design.









ES 3021

AL Straight

L Shape Bracket

L Shape Bracket Extender

# LED 3D Neon Light

Compared with traditional neon lights, this product has an ultra-smooth linear light output, and it is safe and flexible to create all kinds of shapes with a low voltage power input. It is three sides illuminated and looks beautiful from every angle. Our proprietary rapid connectors can be used for customers to easily link and create beautiful neon lights without a soldering process.

This dimmable, dot free, and flexible 3D neon light is good for both residential and commercial applications in a dry or wet environment.

#### Features

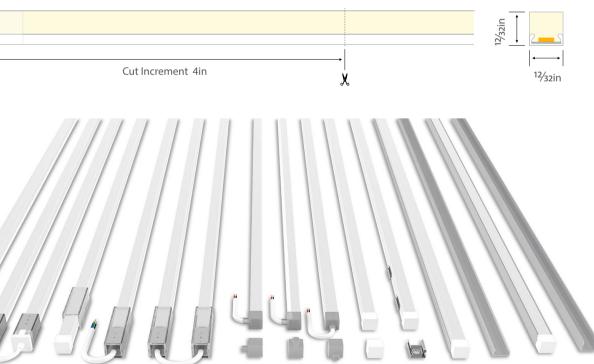
- Dot free, uniform, and smooth illumination with no hotspots
- Top bend, 3-dimensional light emitting
- Flexible with a 2.36 in. (60mm) minimum bending radius
- Suitable for wet and dry locations
- UL certified
- Limited 3 years warranty

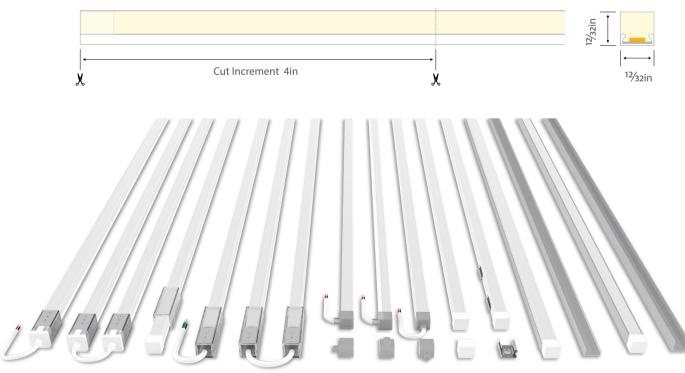


#### Specifications

	GL-3DN-2216-240- 3000K-24V-IP65	GL-3DN-2216-240- 6500K-24V-IP65	GL-3DN-2216-240- R-24V-IP65	GL-3DN-2216-240- B-24V-IP65	GL-3DN-3535-120- RGB-24V-IP65
Color Temperature	3000K	6500K	Red	Blue	RGB
Brightness	414lm/ft	427lm/ft	54.7lm/ft	103.4lm/ft	183.4lm/ft
Power Consumption	4.4W/ft	4.4W/ft	4.4W/ft	4.4W/ft	4.4W/ft
Input Voltage	24VDC	24VDC	24VDC	24VDC	24VDC
Cut Increment	4in	4in	4in	4in	4in
CRI	90+	90+	N/A	N/A	N/A
Max Run Without Voltage Drop	16.4 ft	16.4 ft	16.4 ft	16.4 ft	16.4 ft
	Location: 🗹 Dry 🔽	Wet (indoor use)	Dimmable: 🗹 Yes	Warranty: 3 Yea	rs

#### Dimension





Power Lead Power Lead Splice (Single Color) Connector Jumper (Single Color) (Single Color)

Power Lead Power Lead (RGB) Jumper (RGB)

# LED 3D Neon Light



Top Bend



Side Feed Side Feed Rear Feed End Cap Clip Mounting Channel Mounting Channel lead-B lead-S lead (Regular) (Deep)



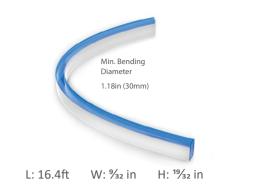
# **LED Side Bend Neon Light - WINT**

This LED WINT neon light is cuttable at any point (single color model), and super flexible to be bended with a dome profile. With a side bend design, it provides brilliant outlines from both front and side directions. The WINT neon light produces uniform, dot-free, smooth, and comfortable illumination, possesses strong impact and high weather resistances, and allows flexibility in installations with three different orientations of the lead wire end caps. This dimmable and flexible WINT neon light is good for both residential and commercial applications in a dry or wet environment.

#### Features

- Dot free, uniform, and smooth illumination with no hotspot
- Side bend providing smooth outlines
- Single color model can be cut at any point
- Flexible with a 1.18 in. (30mm) minimum bending radius
- Suitable for both wet and dry locations
- UL certified
- Limited 5 years warranty



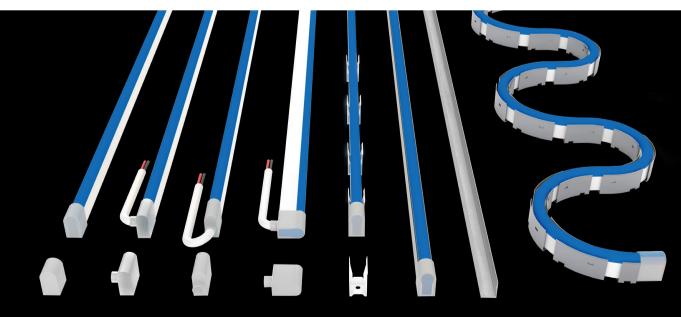


#### Specifications

	GL-WINT- 2835CVAW-14- 3000K	GL-WINT- 2835CVAW-14- 6500K	GL-WINT- 2835CVAR-14	GL-WINT- 2835CVAB-14	GL-WINT- 2835CVAW- 14(B)	GL-WINT- 2835CVFM-14		
Color Temperature	3000K (White Jacket)	6500K (White Jacket)	Red (Red Jacket)	Blue (Blue Jacket)	Blue (White Jacket)	■ RGB (White Jacket)		
Brightness	115lm/ft	127.6lm/ft	24.2lm/ft	3.5lm/ft	16.3lm/ft	35.8lm/ft		
Power Consumption	4.4W/ft	4.4W/ft	4.4W/ft	4.4W/ft	4.4W/ft	4.4W/ft		
Input Voltage	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC		
Cut Increment	Any point	Any point	Any point	Any point	Any point	3³1⁄₃₂in		
Max Run Without Voltage Drop	16.4 ft	16.4 ft	16.4 ft	16.4 ft	16.4 ft	16.4 ft		
Location: 🗹 Dry 🗹 Wet Dimmable: 🗹 Yes Warranty: 5 Years								

#### Dimension





End Cap Side Feed Lead Rear Feed Lead Bottom Feed





Side Bend

# **LED Power Supplies**

# **V SERIES** Low cost and small size

Specifications

Specifications







Junction Box

Power Cord (Black, White)

#### Compatible Junction Box & Power Cord are available

	APV-8W-12V	APV-35W-12V	I-60W-12V	APV-8W-24V	LPV-60W-24V	APV-35W-24V		
Input Voltage	90-264VAC	90-264VAC	100-120VAC	90-264VAC	90-264VAC	90-264VAC		
Output Voltage	12VDC	12VDC	12VDC	24VDC	24VDC	24VDC		
Wattage	8W	35W	60W	8W	60W	35W		
Rated Current	0.67A	ЗА	5A	0.34A	2.5A	1.45A		
Location	Dry	Dry	Dry Vet	Dry	Dry Vet	Dry		
Warranty	YEAR WARRINTY							

# **H SERIES** High efficiency and reliability







Junction Box

Power Cord (Black, White)

Compatible Junction Box & Power Cord are available

	XLG-100W-12V	XLG-150W-12V	XLG-100W-24V	XLG-150W-24V	XLG-200W-24V	HLG-320W-24V	HLG-600W-24V	
Input Voltage			90-305VAC					
Output Voltage	12VDC	12VDC	24VDC	24VDC	24VDC	24VDC	24VDC	
Wattage	100W	150W	100W	150W	200W	320W	600W	
Rated Current	8A	12.5A	4A	6.25A	8.3A	13.34A	25A	
Location	🗹 Dry 🔽 Wet							
Warranty				YEAR	7 DANTY			

# **Y SERIES** Simple plug in





#### Specifications

	DVE-12W-12V	TPS-36W-12V	TPZ-60W-12V	TPZ-96W-12V			
Input Voltage	100-240VAC	100-240VAC	100-240VAC	100-240VAC			
Output Voltage	12VDC	12VDC	12VDC	12VDC			
Wattage	12W	36W	60W	96W			
Rated Current	1A	3A	5A	7A			
Location	✓ Dry						
Warranty	<b>2</b> YEAR WARRANTY						





#### Specifications

	YHY-24001500	YHY-24002500	TPZ-96W-24V				
Input Voltage	100-240VAC	100-240VAC	100-240VAC				
Output Voltage	24VDC	24VDC	24VDC				
Wattage	36W	60W	96W				
Rated Current	1.5A	2.5A	4A				
Location	Dry						
Warranty	YEAR WARRANTY						

# **LED Power Supplies**







# LED DIMMABLE POWER SUPPLIES

GL LED dimmable power supplies are ETL/UL listed with built in flicker-free dimming performance. The transformers are cooled by free air convection and include protections of short circuit/overload/over current/over temperature. The LED dimmable transformers are perfectly compatible with Lutron, Leviton, Clipsal C-Bus and other forward phase, magnetic low voltage and triac dimmers.

In addition, GL LED brings two more new transformers to our power supply products: 5 in 1 dimmable transformer and DMX 512 dimmable transformer.

# **PSERIES** TRIAC Dimmable LED Driver

# State State



#### Specifications

	P-100W-12V	P-25W-24V	P-60W-24V	P-96W-24V	P-150W-24V	P-200W-24V
Input Voltage	100-130VAC	100-130VAC	100-130VAC	100-130VAC	100-130VAC	100-130VAC
Output Voltage	12VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Wattage	100W	25W	60W	96W	150W	200W
Rated Current	8.33A	1.04A	2.5A	4A	6.25A	8.3A
Location	🕑 Dry 🕑 Wet	Dry 🗹 Wet 🗹 Dry 🗹 Dry 🗹 Wet				
Warranty	VARA WARNAVY					

# **F SERIES** TRIAC, ELV Dimmable LED Driver





#### Specifications

	F-100W-12V	F-30W-24V	F-60W-24V	F-96W-24V	F-150W-24V	F-200W-24V	F-300W-24V
Input Voltage	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC
Output Voltage	12VDC	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Wattage	100W	30W	60W	96W	150W	200W	300W
Rated Current	8.33A	1.25A	2.5A	4A	6.25A	8.33A	12.5A
Location				🗹 Dry 🗹 Wet			
Warranty	YEAR WARMANTY						

**M SERIES** ELV Dimmable LED Driver





Specifications

Model	Output Voltage	Wattage	Rated Current	IP Rate
MINI-TA-60-12V	12V	60W	5A	IP60

# LED Dimmable Power Supplies





## LED Dimmable Power Supplies



The commercial-grade 5 in 1 dimmable LED driver provides smooth, stable, efficient, and flicker-free dimming capability for LED lighting, and is rated for both wet and dry locations. It has superior dimming performance and is compatible with many dimmer methods: 1) Phase dimming; 2) 0-10V dimming; 3) 1-10V dimming; 4) Potentionmeter; and 5) 10V PWM.



#### Features

- Universal AC input: 100-277VAC
- Flicker-free, f≥20 K Hz
- Dimming Range: 0-100%
- Compact housing IP66 waterproof design
- Phase (Triac, ELV, MLV) / 0-10V / 1-10V Potentiometer / 10V PWM dimming
- Limited 5 years warranty



#### **X SERIES NEW** DMX Dimmable LED Driver

The DMX 512 dimmable LED driver integrated with a DMX controller/decoder function is more efficient to simultaneously power and control color changing strip lights with minimal components. The transformer is perfect for both commercial and residential applications that need DMX control systems with an efficient wiring process.



#### Specifications

	G-60W-24V	G-96W-24V	G-150W-24V	G-200W-24V	G-300W-24V
Input Voltage	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC
Output Voltage	24VDC	24VDC	24VDC	24VDC	24VDC
Wattage	60W	96W	150W	200W	300W
Rated Current	2.5A	4A	6.25A	8.33A	12.5A
Location	🗹 Dry 🗹 Wet				
Warranty	YEAR WARNANTY				

#### Specifications

	X-100-12V	X-100-24V	
Input Voltage	100-277VAC	100-277VAC	
Output Voltage	12VDC	24VDC	
Wattage	100W	96W	
Rated Current	8.32A	4.16A	
Location	🗹 Dry	☑ Wet	
Warranty	VEAR WARRNITY		

# LED Dimmable Power Supplies

#### Features

- Universal AC input: 100-277VAC
- Dimming range: 0-100%
- DMX 512 Signal Control, 4 CH independent outputs: RGBW
- Flicker-free, f≥4K Hz
- Compact housing IP66 waterproof design
- With EasyNFC app address setting function
- Output constant voltage with slightly adjustable, to solve the problem of line loss
- Limited 5 years warranty



# **LED Control System**

LED control system provides as much as you can imagine for any LED lighting output.

GL LED provides different kinds of LED controllers. LED Controllers and dimmers allow you to achieve the exact brightness, lighting effects and color levels desired from LED lighting. We offer a large selection of LED sensor switches, dimmers, color changing RGB controllers, DMX controllers, amplifiers, and more.



#### GL Dimmer GDM030T

#### Features

#### Specifications

Mour

Wall N

#### **TP-Link Kasa Smart Dimmer Switch** TP-HS220

#### Features

#### Specifications

Mour

Wall N



# 120V Dimmer

• Operating Voltage: 120V, 60Hz • Control method: Hard wire • Dry location, IP20 • Certification: ETL • Limited 5 years warranty



nting	Operation Voltage	Max. Load	Color
Mount	120VAC	200W	White

• Operating Voltage: 120V, 60Hz • Control method: Hard wire • Dry location, IP20 • Certification: FCC, IC, UL, ROHS • Limited 2 years warranty



nting	Operation Voltage	Max. Load	Color
Nount	120VAC	150W	White

# Low Voltage - Wired - SIM Series

SIM Wall Mount Dimmer

Q

SIM-DM-WM-T-1Z-W/B

#### Features

- Integrated design of controller and receiver, simple and convenient
- Operating Voltage: 12V or 24V
- Control method: Hard wire
- Dry location, IP20
- Certification: CE
- Limited 2 years warranty



#### Specifications

Mounting	Control Zones	Operation Voltage	Max. Load	Color
Wall Mount	1 zone	12-24VDC	8A (12V96W, 24V192W)	White, Black

## **ZIP Dot Dimmer** 1 Zone

## ZIP-DM-SF-M-1Z-W







# **ZIP Wall Mount Dimmer**

#### 4 Zones ZIP-DM-WM-T-4Z-W/B







# Low Voltage - Wireless - ZIP Series

ZIP Series Controllers must be used with ZIP RGBW RF Receiver

# ZIP Wall Mount Rotary Dimmer 1 Zone

ZIP-DM-WM-R-1Z-W/B

## Features

- Operating Voltage: 3VDC Battery
- Control method: RF Control
- Dry location, IP20
- Certification: TUV, CE, FC, ROHS, UL
- Limited 5 years warranty

# Specifications



Mounting	Control Zones	Operation Voltage	Color
Wall Mount	1 zone	3VDC Battery	White, Black

# **ZIP Remote Dimmer**

81

#### 4 Zones ZIP-DM-RM-T-4Z-B

# Features

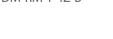








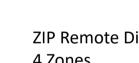


















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# Single Color Dimmer

#### Features

• Operating Voltage: 3VDC Battery • Control method: RF Control • Dry location, IP20 • Certification: TUV, CE, FC, ROHS, UL • Limited 5 years warranty



#### Specifications

Mounting	Control Zones	Operation Voltage	Color
Surface	1 zone	3VDC Battery	White

#### Features

• Operating Voltage: 12V-24VDC • Control method: RF Control • Dry location, IP20 • Certification: TUV, CE, FC, ROHS, UL • Limited 5 years warranty



#### Specifications

Mounting	Control Zones	Operation Voltage	Color
Wall Mount	4 zones	12-24VDC	White, Black

• Operating Voltage: AAA Battery • Control method: RF Control

• Dry location, IP20

• Certification: TUV, CE, FC, ROHS, UL • Limited 5 years warranty



#### Specifications

Mounting	Control Zones	Operation Voltage	Color
Portable	4 zones	AAA Battery	Black

## Sensor & Switch

**Door Sensor Switch** DS01-W/B



Motion Sensor Switch K1021



#### **Touch Button Dimmer Switch** M16



#### Mini On/Off Button Switch AS-CN-011



#### Features

- Operating Voltage: DC 12-24V
- Control method: Infrared photoelectric
- Dry location, IP20

Specifications

- Surface Mounted. Recessed Mounted
- Limited 2 years warranty

• Surface Mounted

• Limited 2 years warranty

CE

Color

Metal

**2**]



Mounting	Sensor Range	Operation Voltage	Max. Load	Color
Surface, Recess	0-2 inches (0-50mm)	12-24VDC	ЗA	White, Black

#### Features

- Operating Voltage: DC 12-24V
- Control method: Infrared photoelectric
- Dry location, IP20

#### Specifications

	-	• •		
Mounting	Sensor Range	Operation Voltage	Max. Load	Color
Surface	140° / 0-12ft (0-3m)	12-24VDC	24W	White

€سلام

# Features

- Operating Voltage: DC 12-24V
- Touch dimming
- Dry location, IP20

Mounting

Recess

Specifications

- Recess mounted
- Limited 2 years warranty



# Features

• Operating Voltage: 12V-250V Certification: UL

**Operation Voltage** 

12-24VDC

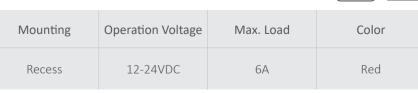
- Control method: Press
- Limited 2 years warranty

Max. Load

48W

- Dry location, IP20

## Specifications



# DC Inline On/Off Switch

AS-DC-019 / AS-DC-020



# Su

#### **Door Push Button Switch** AS-DC-021













# Inline Touch

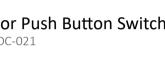
# Dimmer Switch **NEW** TD-IL-3A-B/W



# Specifications

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#### Features

• Operating Voltage: DC 12-24V • Control method: Press • Dry location, IP20 • Certification: CE • Limited 2 years warranty

#### **Specifications**



Mounting	Operation Voltage	Max. Load	Color
Surface	12-24VDC	3.5A	White, Black

#### Features

- Operating Voltage: DC 12-24V • Control method: Press • Dry location, IP20 • Certification: CE • Limited 2 years warranty



#### Specifications

ounting	Operation Voltage	Max. Load	Color
urface	12-24VDC	1A	White

#### Features

- Operating Voltage: DC 12-24V
- Connect single color LED light to the DC power adapter,
- to adjust brightness by long press, and switch on/off by short press.
- Convenient to install, DC standard male and female jack connector, plug and play.
- Suitable for controlling a variety of monochrome lamps
- with LED as the light source.
- Limited 2 years warranty



unting	Operation Voltage	Max. Load	Color
rface	12-24VDC	ЗА	White, Black

# **Color Changing Controller**

#### Low Voltage - Wireless - ZIP Series

ZIP Series Controllers must be used with ZIP RGBW RF Receiver

#### ZIP RGB Wall Mount Rotary Controller

#### 1 Zone

ZIP-RGB-WM-R-1Z-W

#### Features

- Operating Voltage: 3VDC Battery
- Control method: RF Control • Dry location, IP20
- Certification: TUV, CE, FC, ROHS. UL
  - Limited 5 years warranty

# Specifications

Mounting	Control Zones	Operation Voltage	Color
Wall Mount	1 zone	3VDC Battery	White, Black

# ZIP RGBW Wall Mount / Remote Mini Controller

#### 1 Zone

ZIP-RGB-WM-M-1Z-W

#### Features

- Operating Voltage: 3VDC Battery
- Control method: RF Control • Dry location, IP20
- Certification: TUV, CE, FC, ROHS, UL
- - Limited 5 years warranty



#### Specifications

Mounting	Control Zones	Operation Voltage	Color
Wall Mount	1 zone	3VDC Battery	White

# **ZIP RGBW Remote Controller**

4 Zones ZIP-RGB-RM-T-4Z-B



#### Features

- Operating Voltage: AAA Battery
- Control method: RF Control
- Dry location, IP20
- Certification: TUV, CE, FC, ROHS, UL
- Limited 5 years warranty

#### Specifications

Mounting	Control Zones	Operation Voltage	Color
Portable	4 zone	AAA Battery	Black

#### Low Voltage - Wired

DMX Color Changing Controller Must be used with DMX decoder

#### DMX RGBW 1Z Controller Features

DMX-RGB-WM-T-1Z-W

• Operating Voltage: 12V or 24V • Control method: DMX • Dry location, IP20

# Specifications

Mou

Wall

# DMX RGBW 3Z Controller

#### Features • Operati

Control



#### **Specifications**

Μοι

Wall

# Low Voltage - Wired - SIM Series

Integrated design of controller and receiver, simple and convenient

# SIM Wall Mount RGB Controller

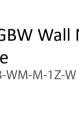
SIM-RGB-WM-T-1Z-W/B

#### Features

- Operating Voltage: 12V or 24V • Control method: Hard Wire • Dry location, IP20

## Specifications

Mount







5

























Wall M







# DMX-RGB-WM-T-3Z-W

# **Color Changing Controller**



- Certification: TUV, CE, FC, ROHS, UL
- Limited 5 years warranty

unting	Control Zones	Operation Voltage	Color
Mount	1 zones	12-24VDC	White

ing Voltage: 12V or 24V	• Certification: TUV, CE, FC, ROHS, UL
l method: DMX	<ul> <li>Limited 5 years warranty</li> </ul>
ation, IP20	

unting	Control Zones	Operation Voltage	Color
Mount	3 zones	12-24VDC	White



- Certification: CE
- Limited 2 years warranty

iting	Control Zones	Operation Voltage	Max. Load	Color
lount	1 zones	12-24VDC	4A x 3CH (12V144W 24V288W)	White, Black



# **ZIP RGBW RF Receiver**

 PE
 Bit C

 Unit 2 MitOC
 Bit C

ZIP-WIFI-RF-CV-8A4CH

#### Features

- Operating Voltage: 12-36VDC
- Control method: RF Control
- Dry location, IP20

Specifications

- Certification: TUV, CE, FC, ROHS, RU
- Limited 5 years warranty

Signal

RF



Output

8A x 4CH

<b>RGB</b> Digital Controller
DIG-WM-RM



#### **ZIP RGBW Amplifier** ZIP-AMP-8A4CH



#### Features

- Operating Voltage: 12-36VDC
- Control method: Hard Wire
- Dry location, IP20
- Certification: TUV, CE, FC, ROHS, RU
- Limited 5 years warranty



#### Specifications

Operation Voltage	Output
12-36VDC	8A x 4CH

**Operation Voltage** 

12-36VDC

#### DMX Decoder DMX-DEC-5A4CH



#### Features

- Operating Voltage: 12-36VDC
- Control method: Hard Wire
- Dry location, IP20
- Certification: TUV, CE, FC, ROHS, RU
- Limited 5 years warranty



#### Specifications

Signal	Operation Voltage	Output
DMX	12-36VDC	5A x 4CH

#### Features

- Pre-programmed controller for Digital Strip Light
- Suitable for USC1903 (TM1804 etc.) output applications
- Memory function
- Able to adjust brightness and set static color
- 132 programs built in
- Customized mode available
- Limited 2 years warranty

#### Specifications

Mounting	Remote	Operation Voltage	
Surface Mount	Yes	12-24VDC	

# **RGB** Digital Controller



Current	Color	Maximum Control Points	
<60mA	Silver	1024 pts (Low-speed)	2048 pts (High-speed)

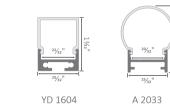
Aluminum channels are at the forefront of cutting-edge architectural lighting, and they act as a protective housing for LED strips, help heat dissipation, and complete a professional and stylish finished fixture.

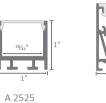
GL LED provides various types of aluminum channels that bring creative and dynamic appeals and artistic designs. They can be surface mounted, suspended (as a linear lighting kit) or recessed, and they can be used to illuminate stairs or the whole space of a workshop. Aluminum channels may be installed at offices, shopping malls, at other commercial places or in homes as architectural or general lighting, with endless applications.

All of our aluminum channels are made of high-quality anodized silver aluminum, which provides corrosion and scratch resistance, intensive strength and heat dissipation for a life-saving LED lighting system. Associated end caps, mounting clips, and connectors are also available to ease installation of the channels. We guarantee you will find perfect channels to fit your LED lights for your particular projects.



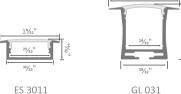


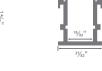






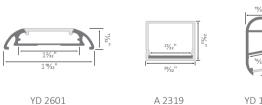




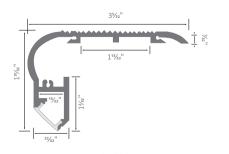


ES 3011

GL 034





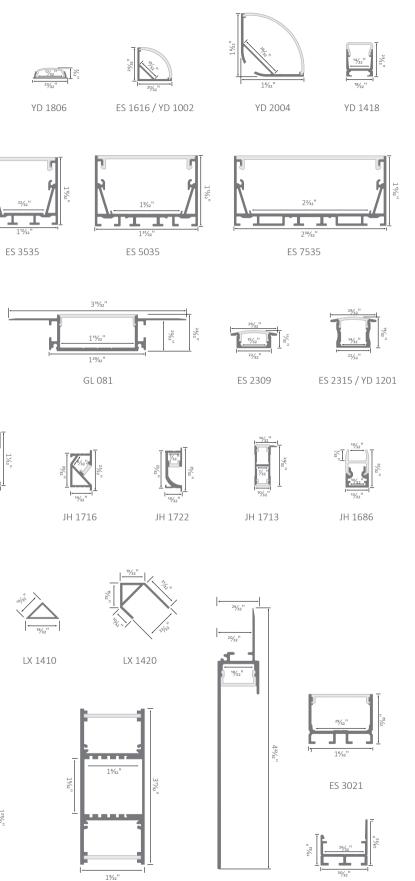




GL 050



# Aluminum Channel



GL 085

GL 049

ES 2321

50

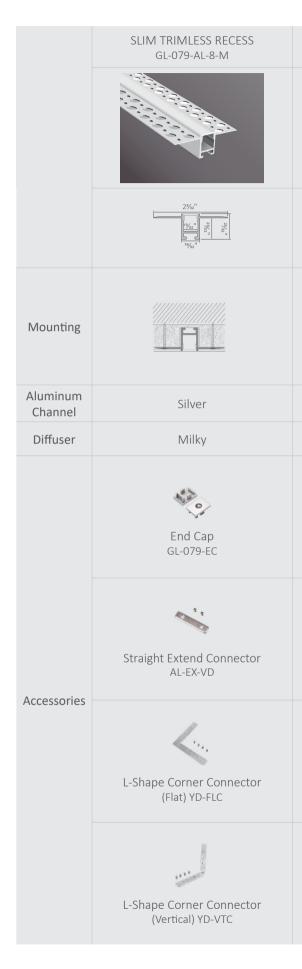
	SLIM FLAT ES-1709-AL-8-M	SLIM FLAT YD-1205-AL-8-C	SLIM FLAT YD-1205-AL-8-M-B	SLIM FLAT YD-1205-AL-8-B-B
	$\underbrace{\left \frac{1}{2\gamma_{22}}\right ^{2}}_{2\gamma_{22}''} \left \frac{1}{2\gamma_{22}''}\right ^{2}$	$\frac{\sqrt{\frac{1}{2}\frac{1}{2}\frac{1}{2}}}{\frac{1}{2}\frac{1}{2}\frac{1}{2}}$	$\frac{\sqrt{\frac{8}{2}}}{\frac{1}{22}} \int_{22}^{2} dt = \frac{1}{22}$	$\frac{\sqrt{\frac{1}{12/2}} \frac{1}{2}}{\frac{1}{22/22}} \int_{1}^{2} \frac{1}{2^2}$
Mounting				
Aluminum Channel	Silver	Silver	Black	Black
Diffuser	Milky	Clear	Milky	Black
	End Cap ES-1709-EC	End Cap YD-1205-EC	End Cap YD-1205-EC-B	End Cap YD-1205-EC-B
	Metal Clip ES-1709-MC	Metal Clip YD-1205-MC-M	Metal Clip YD-1205-MC-M	Metal Clip YD-1205-MC-M
Accessories		Plastic Clip YD-1205-PC-C	Plastic Clip YD-1205-PC-C	Plastic Clip YD-1205-PC-C
			Plastic Clip YD-1205-PC-B	Plastic Clip YD-1205-PC-B

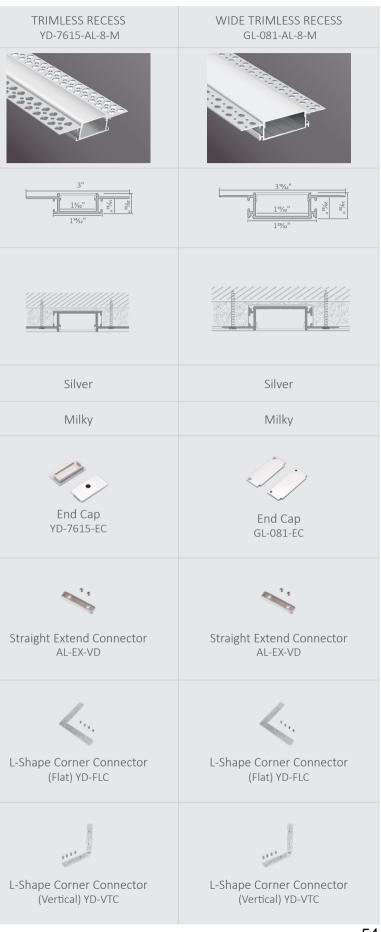
	WIDE FLAT YD-2002-AL-8-M	WIDE FLAT YD-2002-AL-8-C	SLIM SQUARE ES-1715-AL-8-M	FLEX FLAT YD-1806-AL-8-M
				Bendable
	2%52" 3%2"	$\frac{1}{1-\frac{26/32}{39/2}^{11}} \int_{1}^{1} \int_{1}^$	$\frac{1}{22/_{52}} + \frac{1}{22/_{52}} + \frac{1}{1}$	
Mounting				
Aluminum Channel	Silver	Silver	Silver	Silver
Diffuser	Milky	Clear	Milky	Milky
	End Cap YD-2002-EC	End Cap YD-2002-EC	End Cap ES-1715-EC	End Cap YD-1806-EC
Accessories	Metal Clip YD-2002-MC	Metal Clip YD-2002-MC	Metal Clip ES-1715-MC	Metal Clip YD-1806-MC
	Plastic Clip YD-2002-PC	Plastic Clip YD-2002-PC		

	ROUND CORNER-S YD-1002-AL-8-C	ROUND CORNER-S YD-1002-AL-8-M-B	ROUND CORNER-S YD-1002-AL-2-B-B	ROUND CORNER-S ES-1616-AL-8-M	ROUND CORNER-L YD-2004-AL-8-M
	$\frac{1}{2} \frac{1}{2} \frac{1}$	$\frac{1}{2} \frac{\frac{1}{\sqrt{2}} \frac{1}{\sqrt{2}} \frac{1}{\sqrt{2}}$	$\frac{1}{2} \frac{\partial \left( \frac{1}{\sqrt{2}} \right)}{2 \frac{1}{\sqrt{2}} \frac{1}{2}}$	$= \frac{\pi}{2} \frac{\sqrt{2}}{2} \frac{\sqrt{2}}{2}$	5.75 5.75 1.75 1.752 1.752 1.752
Mounting					
Aluminum Channel	Silver	Black	Black	Silver	Silver
Diffuser	Clear	Milky	Black	Milky	Milky
	End Cap YD-1002-EC	End Cap YD-1002-EC-B	End Cap YD-1002-EC-B	End Cap ES-1616-EC	End Cap YD-2004-EC
A	Metal Clip ES-1616-MC	Metal Clip ES-1616-MC	Metal Clip ES-1616-MC	Metal Clip ES-1616-MC	
Accessories	Plastic Clip YD-1002-PC	Plastic Clip YD-1002-PC	Plastic Clip YD-1002-PC	Plastic Clip YD-1002-PC	Plastic Clip YD-2004-PC
51		Plastic Clip YD-1002-PC-B	Plastic Clip YD-1002-PC-B		

	SKINNY DOME YD-1418-AL-8-M	SQUARE DOME YD-1604-AL-8-M	SQUARE DOME YD-1604-AL-8-M-B	ROUND SURFACE A-2033-AL-8-M
	$\frac{14/32}{18/32} = \frac{1}{18/32}$		$\begin{bmatrix} 1 & 1 & 1 & 1 \\ 2 & 2/3 & 1 & 0 \\ \hline & & & & \\ \hline & & & & \\ \hline & & & & \\ \hline & & & &$	
Mounting	Can be Suspended Mount	Can be Suspended Mount	Can be Suspended Moun	
Aluminum Channel	Silver	Silver	Black	Silver
Diffuser	Milky	Milky	Milky	Milky
	End Cap YD-1418-EC	End Cap YD-1604-EC	End Cap YD-1604-EC	End Cap A-2033-EC
	Metal Clip YD-1418-MC	Metal Clip YD-1604-MC	Metal Clip YD-1604-MC	Metal Clip A-2033-MC
	Magnetic Nugget YD-1418-MN	Mounting Bracket YD-1604-MB	Mounting Bracket YD-1604-MB	
Accessories	Suspension Kit SCK-NPF-H1-G1-C 118	Suspension Kit SCK-NPF-H1-G1-A	Suspension Kit SCK-NPF-H1-G1-A	
	Straight Extend Connector AL-EX-VD	Straight Extend Connector AL-EX-VD	Straight Extend Connector AL-EX-VD	
	L-Shape Corner Connector (Flat) YD-FLC	L-Shape Corner Connector (Flat) YD-FLC	L-Shape Corner Connector (Flat) YD-FLC	
	L-Shape Corner Connector (Vertical) YD-VTC	L-Shape Corner Connector (Vertical) YD-VTC	L-Shape Corner Connector (Vertical) YD-VTC	52

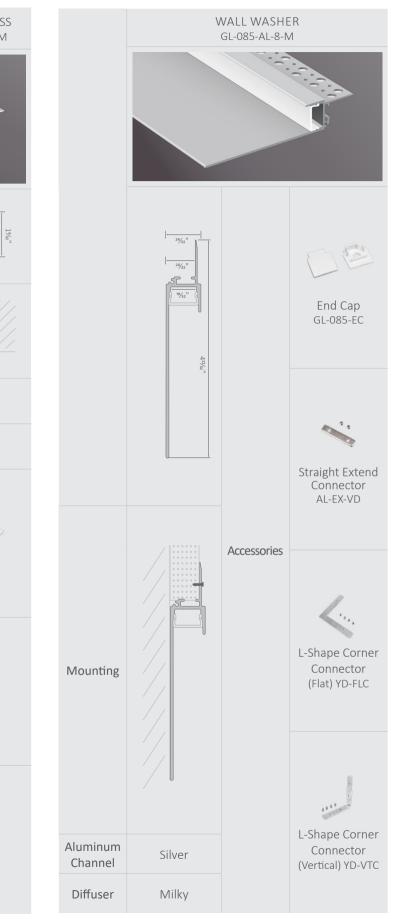
	A2525 LINEAR A-2525-AL-8-M	3535 LINEAR ES-3535-AL-8-M	5035 LINEAR ES-5035-AL-8-M	7535 LINEAR ES-7535-AL-8-M
	441			
		$\frac{1}{1^{12}/22^{11}}$		2%s2"
Mounting	Can be Suspended Mount	Can be Suspended Mount		Can be Suspended Mount
Aluminum	Silver	Silver	Can be Suspended Mount Silver	Silver
Channel Diffuser	Milky	Milky	Milky	Milky
	End Cap A-2525-EC	End Cap ES-3535-EC	End Cap ES-5035-AL-8-M	End Cap ES-7535-EC
	Metal Clip A-2525-MC	Metal Clip ES-3535/5035/7535-MC	Metal Clip ES-3535/5035/7535-MC	Metal Clip ES-3535/5035/7535-MC
Accessories	Suspension Kit SCK-NPF-H1-G1-B	Suspension Kit SCK-NPF-H1-G1-A	Suspension Kit SCK-NPF-H1-G1-A	Suspension Kit SCK-NPF-H1-G1-A
Accessores	Straight Extend Connector AL-EX-VD	Straight Extend Connector AL-EX-VD	Straight Extend Connector AL-EX-VD	Straight Extend Connector AL-EX-VD
		L-Shape Corner Connector (Flat) YD-FLC	L-Shape Corner Connector (Flat) YD-FLC	L-Shape Corner Connector (Flat) YD-FLC
53		L-Shape Corner Connector (Vertical) YD-VTC	L-Shape Corner Connector (Vertical) YD-VTC	L-Shape Corner Connector (Vertical) YD-VTC



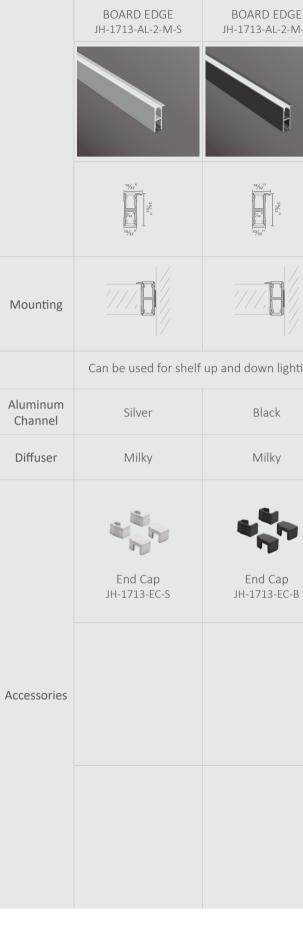


	SLIM SHALLOW RECESS ES-2309-AL-8-M	SLIM RECESS ES-2315-AL-8-M	SLIM RECESS YD-1201-AL-2-M-B	SLIM RECESS YD-1201-AL-2-B-B
	$\frac{2^{2}\sqrt{2}n^{2}}{\sqrt{2}\sqrt{2}n^{2}}\left[\frac{1}{2^{2}\sqrt{2}n^{2}}\right]^{\frac{1}{2}}\left[\frac{1}{2^{2}}\right]^{\frac{1}{2}}$	29/ <u>12</u> " 12/ <u>12</u> " 22/ <u>22</u> "	29%22" 12%22" 22%22"	22%22" 12%22" 12%22" 22%22"
Mounting				
Aluminum Channel	Silver	Silver	Black	Black
Diffuser	Milky	Milky	Milky	Black
	End Cap ES-2309-EC	End Cap ES-2315-EC	End Cap YD-1201-EC-B	End Cap YD-1201-EC-B
Accessories		Metal Clip ES-2315-MC	Metal Clip ES-2315-MC	Metal Clip ES-2315-MC
			Plastic Clip YD-1201-PC-B	Plastic Clip YD-1201-PC-B

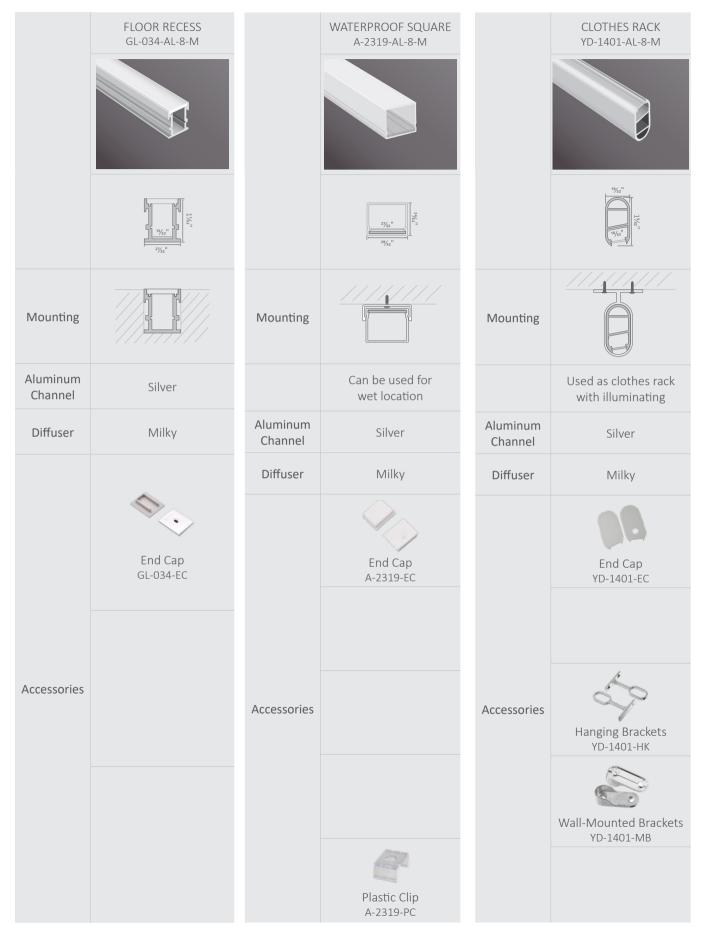
FLAT RECESS SKINNY RECESS ES-3011-AL-8-M GL-031-AL-8-M ź Ś Mounting Aluminum Silver Silver Channel Diffuser Milky Milky QL. 26 End Cap ES-3011-AL-8-M End Cap GL-031-EC Accessories 100 Metal Clip GL-031-MC



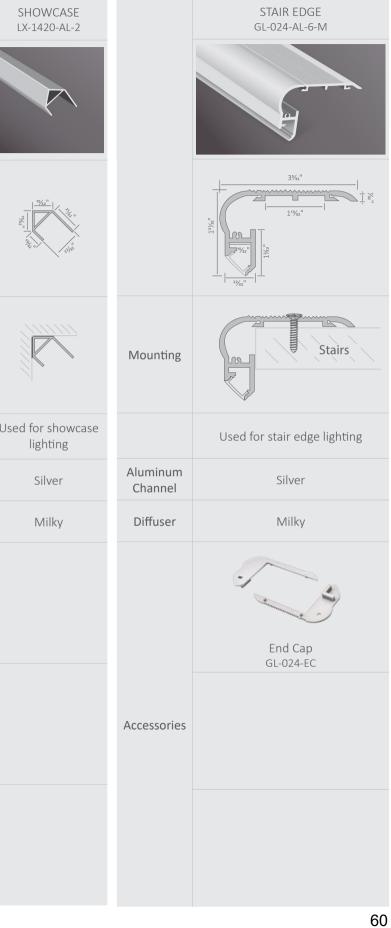
	ANGLE RECESS JH-1716-AL-2-M-S	ANGLE RECESS JH-1716-AL-2-M-B	WASH RECESS JH-1722-AL-2-M-S	WASH RECESS JH-1722-AL-2-M-B
		X		
	$\int_{\frac{\sqrt{2}}{1-\sqrt{2\pi}}}^{\sqrt{2}} \int_{\frac{\sqrt{2}}{1-\sqrt{2\pi}}}^{\frac{\sqrt{2}}{2}} \int_{\frac{\sqrt{2}}$	$\int_{\mathcal{U}_{2}}^{\mathcal{U}_{2}} \int_{\mathbb{T}_{2}}^{\mathbb{T}_{2}} \int_{\mathbb{T}_{2}}^{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}_{2}} \int_{\mathbb{T}_{2}}^{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}}} \int_{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}} \int_{\mathbb{T}_{2}}^{\mathbb{T}}} \int_{\mathbb{T}_{2}}^{\mathbb{T}}} \int_{\mathbb{T}_{2}}^{\mathbb{T}} \int_{$	1	$\sum_{1 \leq i \leq n \\ i \leq j \leq n \\ i \leq$
Mounting				
	Can be used as a thin	recessed wall washer	Can be used as a thin	recessed shelf lighting
Aluminum Channel	Silver	Black	Silver	Black
Diffuser	Milky	Milky	Milky	Milky
	End Cap JH-1716-EC-S	End Cap JH-1716-EC-B	End Cap JH-1722-EC-S	End Cap JH-1722-EC-B
Accessories				

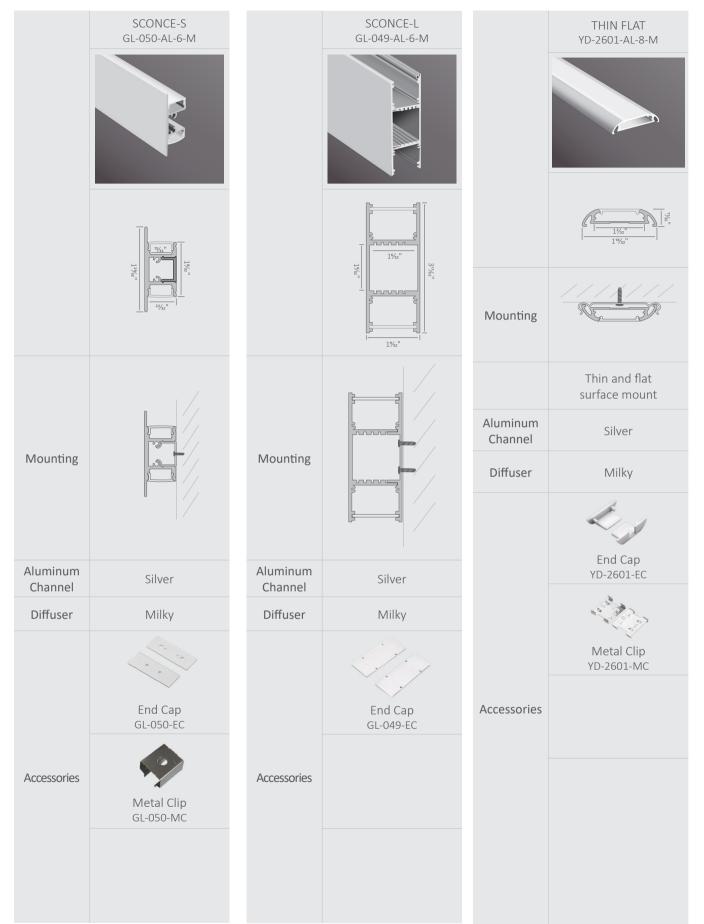


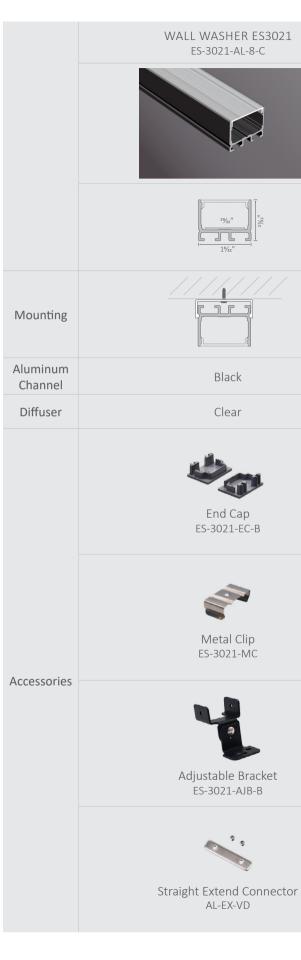
Е ⁄Л-В		GLASS EDGE JH-1686-AL-2-M-S	GLASS EDGE JH-1686-AL-2-M-B			
		$\chi_{n}^{*} = \frac{\left[ \underbrace{ \begin{array}{c} \chi_{n}^{*} \\ \chi_{n}^{*} \end{array}}_{\frac{\chi_{n}^{*} \\ \chi_{n}^{*} \\ \chi_{n}^{*} \end{array}} \right]}_{\frac{\chi_{n}^{*} \\ \chi_{n}^{*} \\ \chi_{n}^{*} \end{array}}$	$\frac{3\%_{2}}{\frac{1}{\sqrt{\frac{3\%_{2}}{2}}}}\left[\frac{3\%_{2}}{\sqrt{\frac{3}{2}}}\right]^{\frac{1}{2}}}{\sqrt{\frac{3}{2}}}$			
	Mounting	Glass	Glass			
ting		Can be used for illuminating glasses				
	Aluminum Channel	Silver	Black			
	Diffuser	Milky	Milky			
в	Accessories					

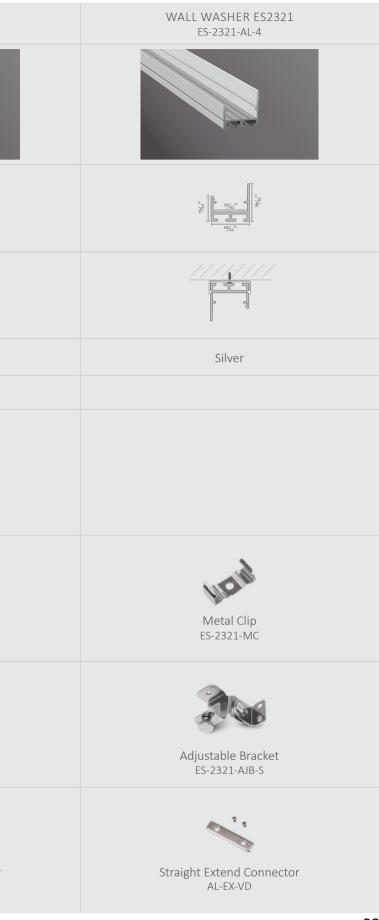


	TRIANGLE LX-1410-AL-2		
Mounting		Mounting	
	Used for hiding wires		U
Aluminum Channel	Silver	Aluminum Channel	
Diffuser	Milky	Diffuser	
Accessories		Accessories	









# **Strip Light Connection**

- Solderless screw tight.
- Load large current, up to 10A.
- Suitable for width 0.31 and 0.39in LED strip light.
- Suitable for both low density and high density LED strip light.
- All STA3 connectors are Non-Waterproof.
- Extra steps are needed when connecting waterproof strip lights

#### STA Series - Single Color



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#### Connection Diagram



Strip to Power Connector STA3-S2P



Strip to Strip Jumper STA3-S2S-J



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STA3-S2S

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Strip to Strip Corner Connector STA3-S2S-L

STA3 Series provide an easier and more secure connection for Low Voltage LED strip lights

# **LED Light Accessories**



2 Conductor Wire White

2 Conductor Wire Red & Black



Screwless Male/Femal Barrel

to 2 Conductor DC Connector

Male, Female

Screw Male/Femal Barrel to 2 Conductor DC Connector

Male, Female

Extension Cable

UL DC Plug Waterproof

UL DC Plug Waterproof Connector

Dupont Male Wire 96" Black, White

Dupont Extension Wire 96" Black, White

Wire Compact Splicing Connector

2, 3, 5 conductor





Digital Control Thermostatic Soldering Wire Soldering Iron

Power Cable/Cord Black, White



# LED Strip Light Accessories



2 Conductor Wire Clear





2 Conductor Wire Black/White Sleeve



4 Conductor Wire RGB



UL DC Extension Cable Male to Female with Wire 48", 96" / Black, White



UL DC Male/Female Connector

with Wire

Black, White

M14 Waterproof Cable Connector 2 pin, 3 pin



Dupont Female to Dupont Female Adapter Black, White



Dupont Male to Dupont Male Adapter Black, White



Terminal Block UK2.5B, UK5N



Dupont DC Splitter 1 to 6 Black, White



WAGO Compact Splicing Connector 2, 3, 5 conductor



Twist-On Wire Connector P1, P2, P3, P4, P6



3M VHB Double Side Tape (T) 0.4mm, 1.1mm / (W) 3/8", 5/8", 1"





2 prong Plug

Cable Gland White, Black, Silver



Adjustable angle scissors

# Shelf LED Lighting System

The shelf LED lighting system consists of power distribution rails and LED strips with rail connectors, and it is specially designed to illuminate shelves. The power distribution rails are slim and easy to be installed under shelves. LED lights are ready for use when connected to the distribution rails. The shelves can also be freely adjusted up and down after the LED lights are installed.



# Shelf LED Lighting System



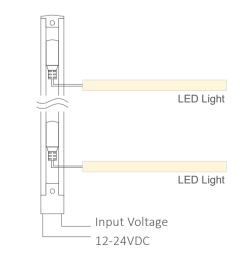
#### Features

- Magnetic Tape or 3M tape on the back of the rail for an easy installation.
- Suitable for a variety of shelves; power distribution rails and light strips can be customized in length.

#### Specifications

Model	Input Voltage	Maximum Current	Length	Lead Wire
Power Distribution Rails AS-DC-028		10A	4'	18AWG
Rail Connectors AS-DC-029	12-24VDC	5A	6"	20AWG

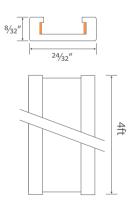
#### Dimension



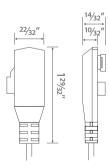
# Shelf LED Lighting System



- Wires with magnets are available to be easily attached to iron shelves to avoid hanging wires (optional).
- Limited 2 years warranty



Power Distribution Rails AS-DC-028



Rail Connectors AS-DC-029

# **LED Linear Light**

LED linear light is exclusively designed for designers and architects with imaginations and personal styles. LED linear light adopts a premium aluminum profile, different dimensions, and shapes.

GL LED offers different types of linear lights: down light single run (L8050), up and down light single run (L11070), down light continuous run (L8456), up and down light continuous run (L8070), and T-Grid (GTB) for the ceiling elements. All those linear lights are dimmable, and different color temperatures and finishes are available.

There are three types of installation methods: suspended mounting, recessed mounting, and surface mounting. All linear lights come as a one finished product without need of worrying about separate transformers or any assembling work and can be easily installed.

The linear lights are perfect for hotels, hospitals, factories, offices, conference rooms, schools, colleges, universities, and other institution buildings as well as for other commercial purposes.

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#### **DOWN LIGHT SINGLE RUN** L8050

For a classic look

This stylish and classic design is guick and easy to install. Simply hang up and connect it to the line voltage (AC 100-277V). This product comes in as a single run as the finished product with 2 convenient lengths available. It is suitable for home, office and any appropriate indoor space.





For direct and indirect lighting

This product provides up and down illumination output. It illuminates the whole space of a given room as the main lighting. This model may also function as a wall mounted light for more decorative purposes.



#### **DOWN LIGHT CONTINUOUS RUN** L8456

For large scale projects

A magical and beautiful fixture, the 8456 series is a modular and magical design that requires only one AC input to connect up to 120 feet continuously.

Our 4FT, 8FT and special L and + modular designs are our most creative lighting fixtures. Their modern plug-in design allows huge engineering installations to be extremely fast and easy. Use our 8456 light series to create your dream project.



#### UP AND DOWN LIGHT CONTINUOUS RUN NEW L8070

*For direct and indirect lighting* 

L8070 series linear light is a 2.75-inch-wide architectural linear light. Color Temperature Selectable, the up & down linear light is available in lengths of 4ft and 8ft, L-shaped, 120° L-shaped, T-shaped, and X-shaped. It can be used as a single run or continuous seamless runs to form any length. The specific modular design allows various combination possibilities to make creative and stylish lighting appearances. The versatile linear light is an ideal architectural luminary for both commercial and residential interior lighting applications.

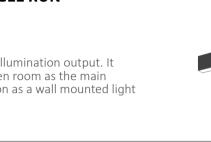


**GTB** For grid ceiling lighting

T Grid linear light design offers a unique combination of LED module and T-Grid bracket.







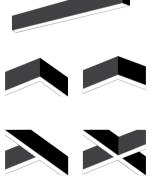




RUN UP TO 120 FEET

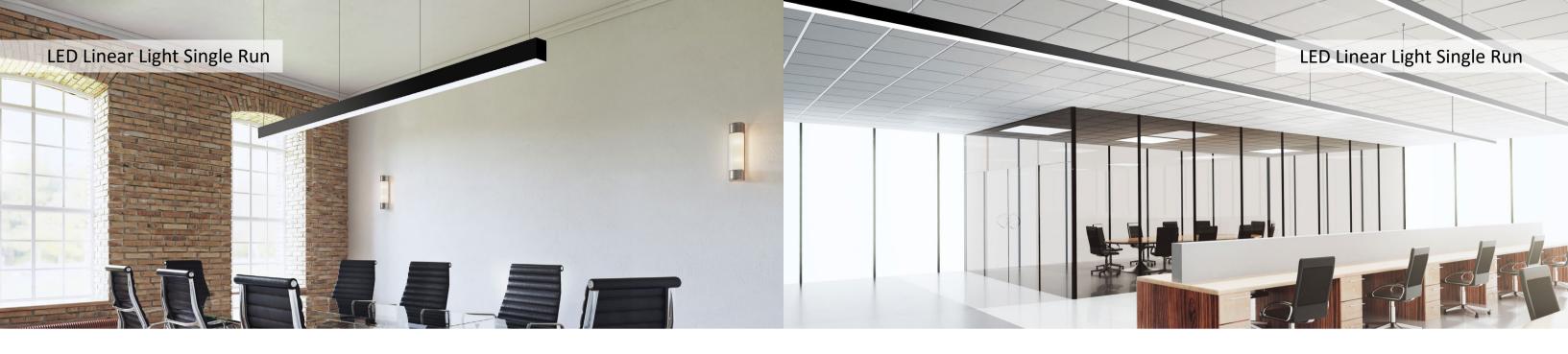












## Down Light Single Run L8050 SERIES

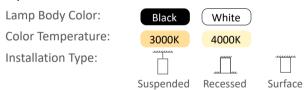
#### Features

• Suitable for home, office and any appropriate indoor space

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- Quick and easy to install
- Connect to line voltage (100-277VAC) directly
- 0-10V Dimming
- UL listed
- Limited 5 years warranty

#### Options

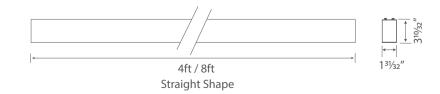




4ft / 8ft

#### Specifications

Model	ССТ	Light Color	Size	Power	Lumen/ft
L-8050-36-4-X-3000K	<b>3000</b> K	Warm White	4ft	36W	3260
L-8050-36-4-X-4000K	4000K	Natural White	4ft	36W	3560
L-8050-60-8-X-3000K	<b>3000</b> K	Warm White	8ft	60W	6280
L-8050-60-8-X-4000K	4000K	Natural White	8ft	60W	6300

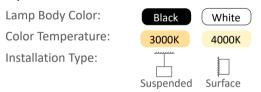


## Up and Down Light Single Run L11070 SERIES

#### Features

- Suitable for home, office and any appropriate indoor space
- Quick and easy to install
- Connect to line voltage (100-277VAC) directly
- 0-10V Dimming
- UL listed
- Limited 5 years warranty

#### Options

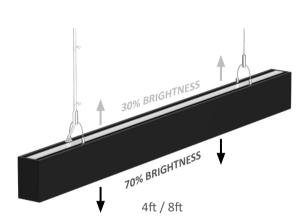


#### Specifications

Model	ССТ	Light Color	Size	Power	Lumen/ft
L-11070-50-4-X-3000K	<b>3000</b> K	Warm White	4ft	50W	4250
L-11070-50-4-X-4000K	4000K	Natural White	4ft	50W	4400
L-11070-75-8-X-3000K	<b>3000</b> K	Warm White	8ft	75W	6300
L-11070-75-8-X-4000K	4000K	Natural White	8ft	75W	6594









Straight Shape



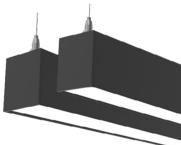
# Down Light Continuous Run L8456 SERIES

• Connect to line voltage (100-277VAC) directly

• Suitable for home, office and any appropriate indoor space

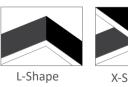
• Linear, L shape and Cross shape can be connected for different design







# Straight 4ft Straight 8ft



X-Shape

### Specifications

Model	ССТ	
L-8456-40-4-X-3000K	<b>3000</b> K	
L-8456-40-4-X-4000K	4000K	
L-8456-75-8-X-3000K	<b>3000</b> K	
L-8456-75-8-X-4000K	4000K	

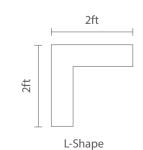
### Specifications

Model	ССТ
L-8456L-40-4-X-3000K	<b>3000</b> K
L-8456L-40-4-X-4000K	4000K



### Specifications

Model	ССТ	Light Color	Size	Power	Lumen/ft
L-8456R-40-4-X-3000K	<b>3000</b> K	Warm White	2ft x 2ft	40W	4240
L-8456R-40-4-X-4000K	4000K	Natural White	2ft x 2ft	40W	4320



Options Lamp Body Color:

Features

• 0-10V Dimming

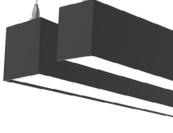
• UL listed

• Continuous run up to 120ft

• Limited 5 years warranty

Color Temperature: Installation Type:

Black	White	
3000К	4000K	
Suspended	Recessed	Surface



# LED Linear Light Continuous Run

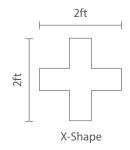
Light Color	Size	Power	Lumen/ft
Warm White	4ft	40W	4120
Natural White	4ft	40W	4280
Warm White	8ft	75W	7650
Natural White	8ft	75W	7725

Light Color	Size	Power	Lumen/ft
Warm White	2ft x 2ft	40W	4080
Natural White	2ft x 2ft	40W	4120





Straight Shape



# **UP & DOWN LIGHT CONTINUOUS RUN NEW**

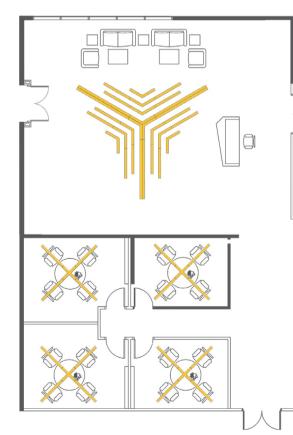
L8070 series linear light is a 2.75-inch-wide architectural linear light. Color Temperature Selectable, the up & down linear light is available in lengths of 4ft and 8ft, L-shaped, 120° L-shaped, T-shaped, and X-shaped. It can be used as a single run or continuous seamless runs to form any length. The specific modular design allows various combination possibilities to make creative and stylish lighting appearances. The versatile linear light is an ideal architectural luminary for both commercial and residential interior lighting applications.



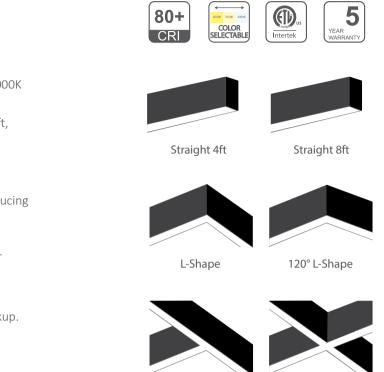
#### Features

- Independently modular direct & indirect luminaries.
- Connect to line voltage (120-347VAC) directly.
- Simultaneous CCT changeable of 3000K, 3500K & 4000K by external slide switches.
- Various modular designs with straight 4ft, straight 8ft, L shape, 120° L shape, T shape and X shape.
- Unique end cap simplifies installation for seamless continuous runs.
- Specially designed light source with PC diffuser producing soft light.
- Optional Suspension, Surface Mount, Wall Mount, Drywall Ceiling Recessed, T Grid Recessed and other installation methods.
- 0-10V dimming.
- Optional motion sensor control and emergency backup.
- FCC, ETL listed.
- Dry Location.
- Limited 5 years warranty.

### Application Ideas

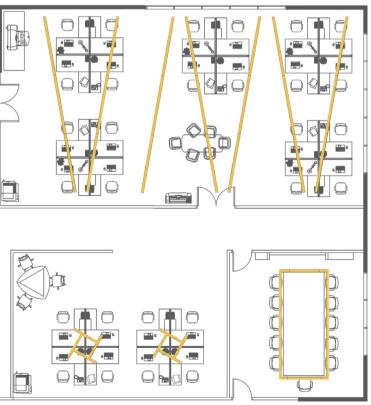


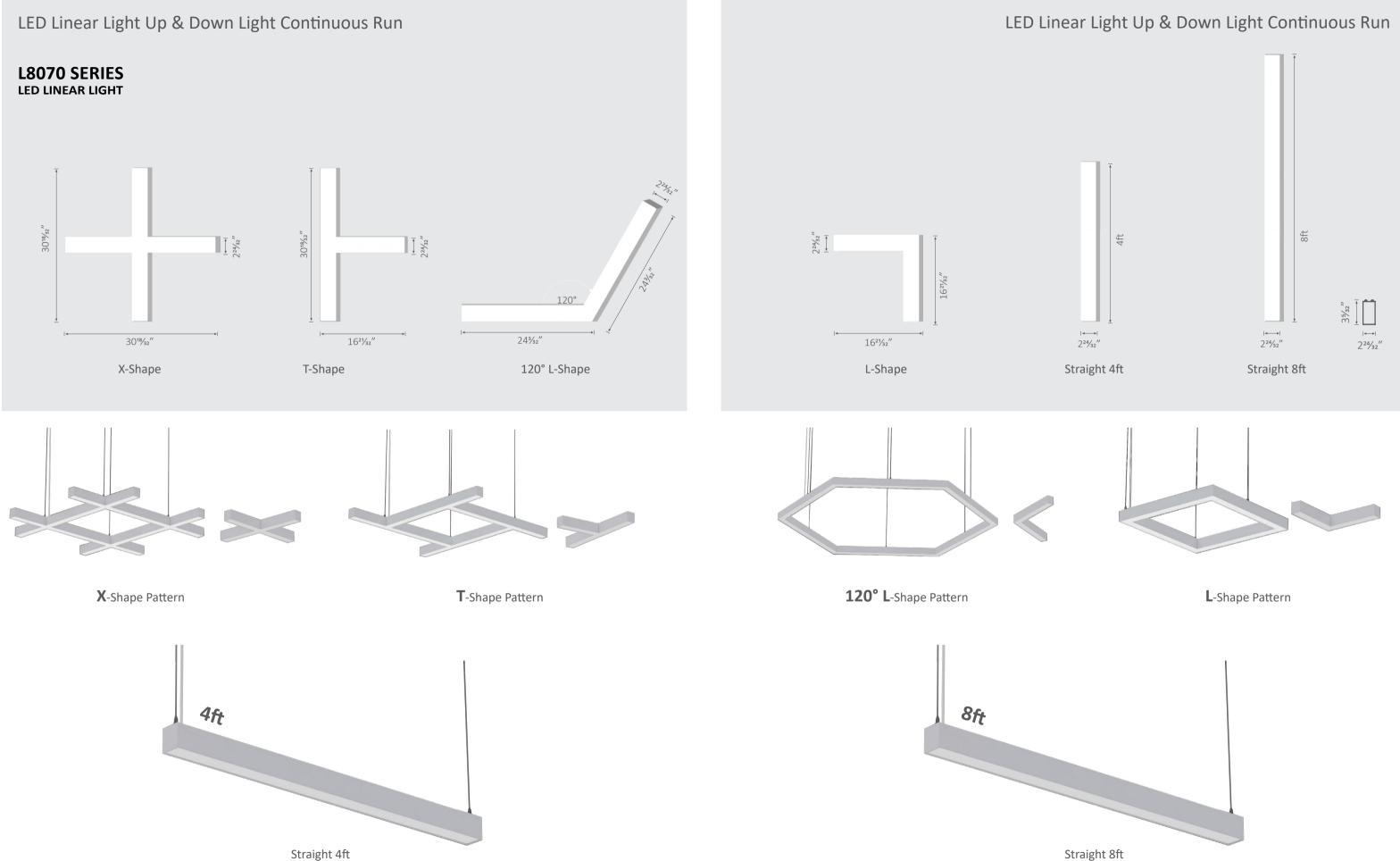
# LED Linear Light Up & Down Light Continuous Run

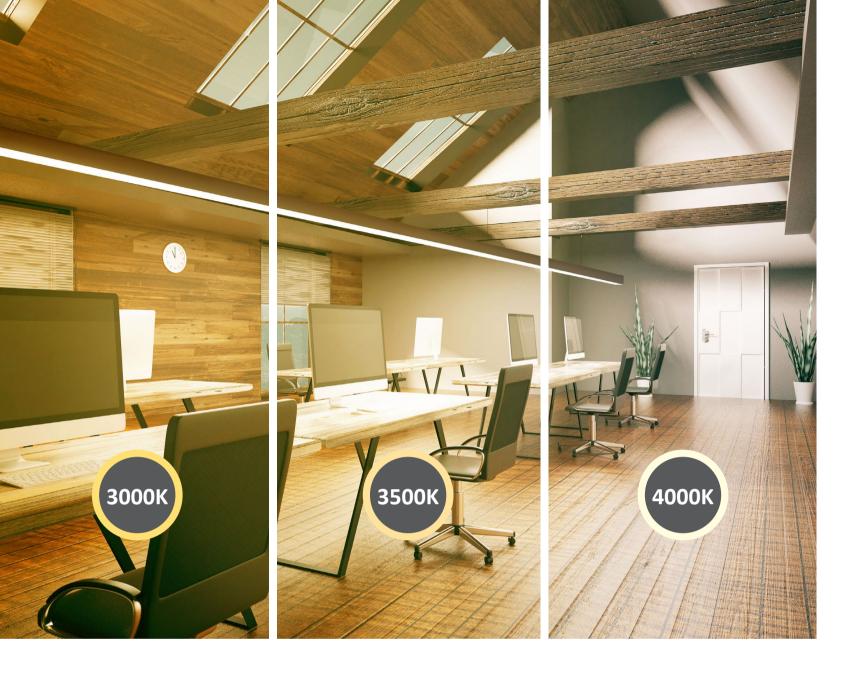


T-Shape

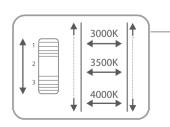
X-Shape







# Color Temperature Selectable 3000K/3500K/4000K





### Specification

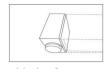
Input Voltage	CRI	Light Efficiency at 4000K	Location	Dimmable	Warranty	Body Color
120-347VAC	80+	115lm/W	Dry	Yes	5 years	White, Black
	Straight 4ft	Straight 8ft	L- Shape	120° L-Shape	T-Shape	X-Shape
Down Light	_					
Model No.	GL-L8070- D4FT40WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- D8FT70WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DL20WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DL40WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DT30WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DC40WBDHV (30K-35K-40K)- T-BK/WH
Brightness at 4000K	4600lm	8050lm	2300lm	4600lm	3450lm	4600lm
Power	40W	80W	25W	40W	40W	50W
Up & Down Light						
Model No.	GL-L8070-UD- 4FT50WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UD- 8FT100WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UDL- 30WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UDL- 50WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- UDT40WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UD- C50WBDHV (30K-35K-40K)- T-BK/WH
Brightness at 4000K	5750lm	11500lm	3450lm	5750lm	4600lm	5750lm
Power	50W	100W	30W	50W	50W	50W

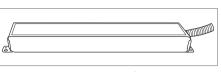
Input Voltage	CRI	Light Efficiency at 4000K	Location	Dimmable	Warranty	Body Color
120-347VAC	80+	115lm/W	Dry	Yes	5 years	White, Black
	Straight 4ft	Straight 8ft	L- Shape	120° L-Shape	T-Shape	X-Shape
Down Light	_					
Model No.	GL-L8070- D4FT40WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- D8FT70WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DL20WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DL40WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DT30WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- DC40WBDHV (30K-35K-40K)- T-BK/WH
Brightness at 4000K	4600lm	8050lm	2300lm	4600lm	3450lm	4600lm
Power	40W	80W	25W	40W	40W	50W
Up & Down Light						
Model No.	GL-L8070-UD- 4FT50WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UD- 8FT100WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UDL- 30WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UDL- 50WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070- UDT40WBDHV (30K-35K-40K)- T-BK/WH	GL-L8070-UD- C50WBDHV (30K-35K-40K)- T-BK/WH
Brightness at 4000K	5750lm	11500lm	3450lm	5750lm	4600lm	5750lm
Power	50W	100W	30W	50W	50W	50W

# LED Linear Light Up & Down Light Continuous Run

# LED Linear Light Up & Down Continuous Run

### **Functional Accessories**





Motion Sensor Туре В L8070-MS-B

Emergency Backup L8070-EM

### **Connection Method & Accessories**



Power Cable Black: L8070-PC-B White: L8070-PC-W

Each line must have a POWER LEAD to start. The continuous run longest connection is 7pcs light fixtures per line with one power cable input. Additional power cable inputs are needed if more than 7pcs light fixtures are connected.





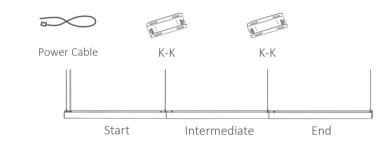
K-K Linkable Bracket L8070-BRK-KK

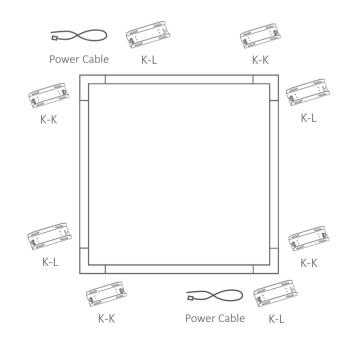
For connections between 4ft, 8ft, L (K side), 120° L, T, and X.



K-L Linkable Bracket L8070-BRK-KL

For connections between L (L side) with 4ft, 8ft, 120° L, T, X and L (K side)







# **T Grid Linear Light**

T Grid linear light design offers a unique combination of LED module and T-Grid bracket. Featuring new generation of green lighting solutions, the LED module can follow the ceiling elements in various of ways (both across and in length).

The luminaires deliver up to 130lm/W, enlarging the lumen spread over the entire space. The exclusive low glare lens provides end users with a visually comfortable, glare-free, and uniform distribution of light. This linear fixture allows more freedoms for light designs..

### Model No. GTB2/4-XXF Fit 9/16" GTB2/4-XXU Fit 15/16" Ceiling Grid

### 2FT | 4FT





#### Specification

- Input Voltage: AC 100-277V
- Dimmable: 0-10V Dimming
- Color Rendering: CRI ≥ 80
- Lamp Body Color: Grey

Model	Power     CCT/Brightness       3500K     4000K		Size	
Model			4000K	5120
GTB2-DM-XXF	10W	1086 lm	1120 lm	2ft
GTB4-DM-XXF	20W	2180 lm	2345 lm	4ft
GTB2-DM-XXU	10W	1281 lm	1290 lm	2ft
GTB4-DM-XXU	20W	2564 lm	2582 lm	4ft

#### Dimensions



#### Compatible Transformer



60w transformer for up to 3 pcs of 4F T Grid Linear Light.

Ceiling Grid





GTB2/4-XXU

# **LED Downlight**

Downlight is designed and engineered for recessed applications with low maintenance and energy efficiency. It is suitable for commercial and public places and elegantly decorates the ambience, such as shopping mall, hospital, airport, and hotel lobby etc. The screwless connection and easy for loop in/out design saves your installation cost.

### **FOCU Series**



- Input Voltage: 120VAC
- IP Rate: IP44
- Dimension: L 3<sup>24</sup>/<sub>32</sub>", W 3<sup>24</sup>/<sub>32</sub>", H 2"

Model No.

GL-DL-FC-8-W-2700

GL-DL-FC-8-W-3000

• IP Rate: IP40

### **PT Series**



• Dimension: L 5",

Model No.

GL-DL-PT-4-8-W-CC

GL-DL-PT-6-12-W-CC

# CPS Series **NEW**





• IP Rate: Dry location



Model No. CPS-20W-CCT

CPS-40W-CCT





	Color Temperature	Wattage	Brightness	Light Efficiency
0K-38	<b>2700K</b>	8W	533 lm	67 lm/W
0K-38	3000K	8W	574 lm	72 lm/W

### • Input Voltage: 120VAC

:: L 5", W 5", H 2²⅓₂″	90+	3000X 3500X 4000X		5 YEAR WARRANTY
L 7 <sup>12</sup> / <sub>32</sub> ", W 7 <sup>12</sup> / <sub>32</sub> ", H 2 <sup>25</sup> / <sub>32</sub> "	CRI	COLOR	Intertek	YEAR WARRANTY

	Color Temperature	Wattage	Brightness	Light Efficiency
CT-100	3000K- 4000K- 5000K	8W	700 lm	88 lm/W
CT-100	3000K- 4000K- 5000K	12W	1040 lm	87 lm/W

• Dimension: L 4<sup>4</sup>/<sub>32</sub>", W 4<sup>4</sup>/<sub>32</sub>", H 3<sup>16</sup>/<sub>32</sub>" L 4<sup>4</sup>/<sub>32</sub>", W 4<sup>4</sup>/<sub>32</sub>", H 5"



	Color Temperature	Wattage	Brightness	Light Efficiency
	3000K- 4000K- 5000K	20W	1600 lm	80 lm/W
-	3000K- 3500K- 4000K	40W	3200 lm	80 lm/W

# **LED Track Light**

The LED track light is more than a light fixture. Designers, architects, and facility managers can choose desired brightness and color temperatures of light for each project with the added assurance of energy savings, good quality and reliability. We offer standard, dim to warm, wall washer track lights. Different lens and accessories are available for accent lighting, general lighting, and wall washer lighting. Interchangeable optics or modular design bring great flexibility to the track lights.



# **Dim to Warm** Triac dimming, Dim to warm



• IP Rate: Dry location

Model No.

GL-TR-DTW-10-H-B/W GL-TR-DTW-14-H-B/W

# Standard



Model No. GL-TR-STD-10-H-B/W-

• Input Voltage: 120VAC • IP Rate: Dry location

#### Model No.

GL-TR-STD-14-H-B/W-GL-TR-STD-14-H-B/W-GL-TR-STD-22-H-B/W-GL-TR-STD-22-H-B/W-GL-TR-STD-34-H-B/W-GL-TR-STD-34-H-B/W-



Accessories







Interchangeable System: single circuit Lens track (H Type) 10W/22W/34W: 24°/40°/60° 14W: 15°/24°/40°/60°

Nº 11

Honeycomb: 14W/22W/34W

```
• Input Voltage: 120VAC
• Dimension: L 5<sup>2</sup>/<sub>32</sub>", W 3<sup>24</sup>/<sub>32</sub>", H 2<sup>12</sup>/<sub>32</sub>"
                              L 6<sup>24</sup>⁄32″, W 5<sup>29</sup>⁄32″, H 3<sup>11</sup>⁄32″
```

	Color	Wattage	Brightness	Default Lens
V-3000K-40	<b>2000K-</b> 2850K	10W	10-610 lm	4.08
V-3000K-40	2000K- 2850K	14W	10-900 lm	40°

• Input Voltage: 120VAC

• IP Rate: Dry location

• Dimension: L 5<sup>2</sup>/<sub>32</sub>", W 3<sup>24</sup>/<sub>32</sub>", H 2<sup>12</sup>/<sub>32</sub>"

Model No.	Color	Wattage	Brightness	Default Lens
GL-TR-STD-10-H-B/W-3000K-40	3000K	10W	648 lm	400
GL-TR-STD-10-H-B/W-4000K-40	4000K	10W	665 lm	40°

• Dimension: 14W/22W: L 6<sup>24</sup>/<sub>32</sub>", W 5<sup>29</sup>/<sub>32</sub>", H 3<sup>11</sup>/<sub>32</sub>"

34W: L 7<sup>13</sup>/<sub>32</sub>", W 5<sup>18</sup>/<sub>32</sub>", H 3<sup>25</sup>/<sub>32</sub>"

	Color	Wattage	Brightness	Default Lens
/-3000K-40	3000K	14W	1045 lm	
/-4000K-40	4000K	14W	1045 lm	
/-3000K-40	3000K	22W	1583 lm	40°
/-4000K-40	4000K	22W	1638 lm	40
/-3000K-40	3000K	34W	3000 lm	
/-4000K-40	4000K	34W	3083 lm	





Snoot: 14W/22W/34W



Oval Snoot: 14W/22W/34W



Barn Door: 14W/22W/34W

# LED Wall Washer Track Light NEW

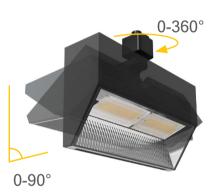
LED wall washer track head is an LED luminaire with an optimum light distribution for wall wash applications, and an excellent choice for commercial, retail, art gallery and hospitality environments etc. with superior coverage and fewer fixtures used. The wall washer track light possesses a feature of adjustable color temperatures (3000K-3500K-4000K) and power outputs (30W-40W-50W), and delivers up to 6,000 lumens of beautiful, uniform high-quality light in just one fixture. A 90° aiming horizontal and 360° vertical rotation can easily light directions where needed. Available in both white and black finishes.



# LED Wall Washer Track Light NEW

### Features

- Patented design: Color Temperature Selectable, power selectable
- Up to 6000lm of 140LM per W system efficacy
- H track system, 120V input
- Flicker free compliant to IEEE 1789
- Arrangement distance a/H=1/3 via asymmetric wall washer.



Compatible Track System: single circuit track (H Type)



Color Temperature Selectable					
3000K	3500K	4000K			

Model No.	Wattage
	30W
GL-HS-TR078-50-B/W	40W
	50W

### LED Wall Washer Track Light



- Good color consistency: with 3 step SDCM
- Dimmable: Triac/ELV dimming
- Long Lifespan: >50,000hrs(L70B10)
- Limited 5 years warranty

### Asymetric Optics: 60°x90°





Color Rendering Index: ≥82 Dimension: L 9<sup>1</sup>%<sup>3</sup>2", W 2<sup>1</sup>%<sup>3</sup>2", H 5<sup>1</sup>%<sup>3</sup>2"

Power Selectable			
30W	40W	50W	

Brightness	Beam Angle
3900 lm	
4800 lm	60°x90°
6000 lm	

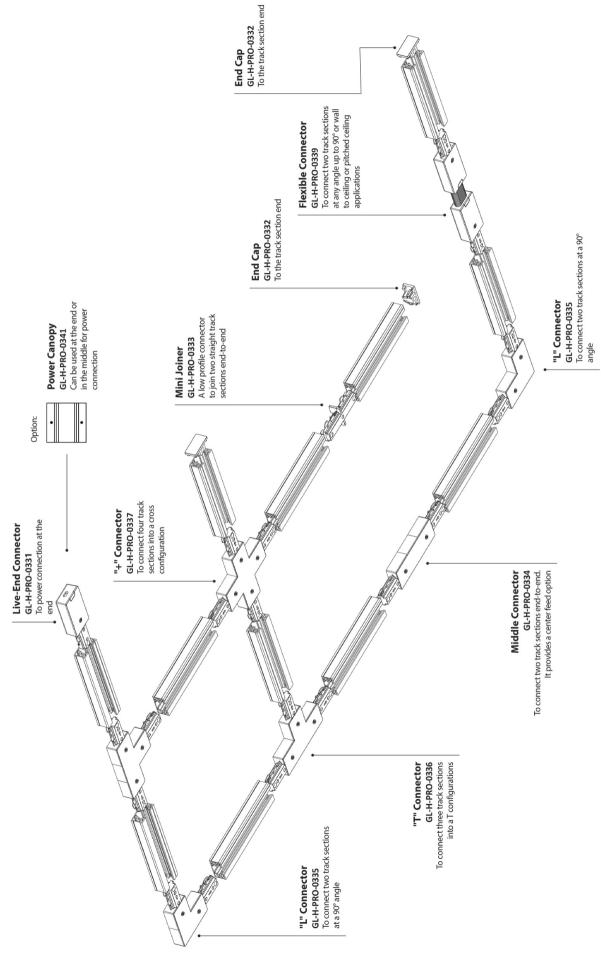
# Single Circuit Track System (H-Type)

GL-H-PRO-0306A-8-W/B

111/32' Materiais. , ... Length: 8' Color Finish: W-White \_\_\_\_\_ B-Black \_\_\_\_\_ Materials: Aluminum Extrusion

Single Circuit Track System (H-Type)

Product	Description	Dimension
Live-End Connector GL-H-PRO-0331-W/B	To power connection at the end	
End Cap GL-H-PRO-0332-W/B	To the track section end	
Mini Joiner GL-H-PRO-0333-W/B	A low profile connector to join two straight track sections end-to-end	
Middle Connector GL-H-PRO-0334-W/B	To connect two track sections end-to-end. It provides a center feed option	
"L" Connector GL-H-PRO-0335-W/B	To connect two track sections at a 90° angle	
"T" Connector GL-H-PRO-0336-W/B	To connect three track sections into a T configurations	
"+" Connector GL-H-PRO-0337-W/B	To connect four track sections into a cross configurations	
Flexible Connector GL-H-PRO-0339-W/B	To connect two track sections at any angle up to 90 or wall to ceiling or pitched ceiling applications	
Power Canopy GL-H-PRO-0341-W/B	Can be used at the end or in the middle for power connection	4½2" 4½2"
Suspension Kit GL-H-PRO-0348-W/B	To suspension the track	



# Undercabinet Light **NEW**

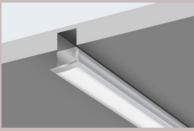
A little extra lighting under cabinet can easily update your modern kitchen by either a surface mounting or a recessed mounting. Under-cabinet lighting is designed to provide direct and reflected lighting solutions for your space. GL LED has worked on many projects to integrate our LED products with cabinets or other furniture, and we are proud to provide customized services to make LED lights exactly match your cabinets or furniture. Please contact us to discuss your unique lighting needs.





Surface Mount

Shallow Recess Mount



**Deep Recess Mount** 



### Brightness

Type of light fixture	Surface Mount	Shallow Recess Mount	Deep Recess Mount
Standard Brightness- 2700K	215 lm/ft	226 lm/ft	176 lm/ft
Standard Brightness- 3000K	233 lm/ft	237 lm/ft	180 lm/ft
Standard Brightness- 4000K	257 lm/ft	247 lm/ft	196 lm/ft
High Brightness- 2700K	348 lm/ft	343 lm/ft	274 lm/ft
High Brightness- 3000K	369 lm/ft	360 lm/ft	281 lm/ft
High Brightness- 4000K	391 lm/ft	394 lm/ft	305 lm/ft

### 1. Choose the Light Color Temperature

Different light color temperature may bring people with different feelings and moods (for example, warm light makes people more relaxed). We provide 2700K/3000K/4000K color temperature option to create various ambient environments. Color change option (RGB) is also available.



Candle White 2700K

### 2. Select the Brightness

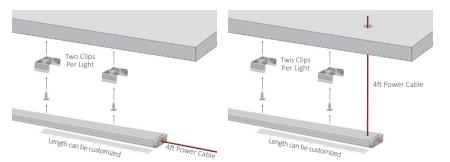
Standard Brightness: 176-257 lm/ft High Brightness: 274-394 lm/ft

#### 3. Select the Size

\*Please pay attention to the bottom of the cabinet. If the bottom of the cabinet is flat, you can use a whole piece light fixture. If the bottom of the cabinet has edges in the middle, you will need to use several short light fixtures.

### 4. Choose the Lead Wire Location

Each undercabinet light fixture comes with a 4ft black & red lead wire and 2 pcs of mounting clips by default.



### Undercabinet Light

Warm White 3000K

Natural White 4000K





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