LED Aluminum Channel - WALL WASHER

GL 085



Wall Washer GL 085 is ideal for integrating LED strip light into walls. It provides the ability to wash down a wall with homogeneous light.

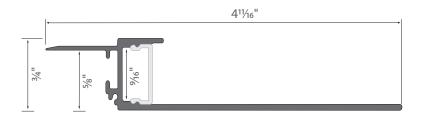
Features

- Recessed mounting.
- · Customizable.
- · Anodized finish.
- Trimless.
- Covers and protect LED strip light.
- · Manufactured with a patented frosted diffuser for maximum lumen output and wider beam distribution.









Specification

Length	94in			
Internal width	%sin			
Finish	Silver			
Diffuser	Milky			
Material	Anodized Aluminum			
Installation	Recessed Mount			
Accessories	End cap, Connecting			

Models

Model No.	Finish Color	Diffuser Type	Dimension (L x W xH)	Application
GL-085-AL-8-M	Silver	Milky	94 x 4 ¹¹ / ₁₆ x ³ / ₄ in	Indoor, Outdoor

Accessories (Sold Separately)

Mounting Accessories



GL 085 End Caps GL-085-EC

Connecting Accessories





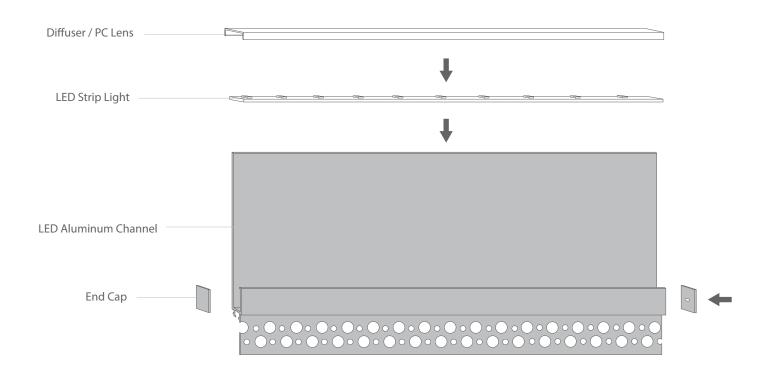


AL L-Shape Corner Connector - Flat **YD-FLC**

AL L-Shape Corner Connector - Vertical **YD-VTC**

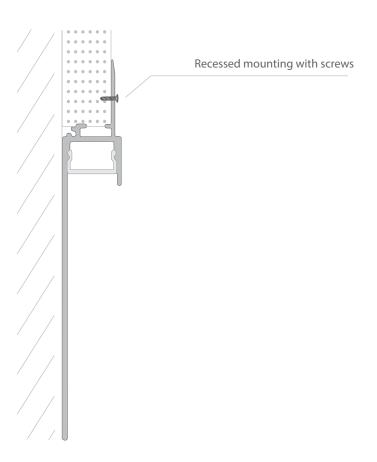
Straight Extend Connector **AL-EX-VD**

Installation Diagram

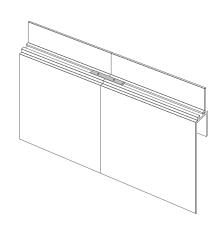


Mounting Options

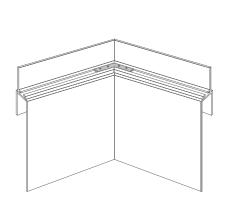
Recessed Mount



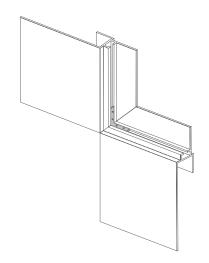
Connecting Options



Connecting with Straight Extend Connector



Connecting with AL L-Shape Corner Connector - Flat

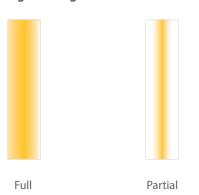


Connecting with AL L-Shape Corner Connector - Vertical

Compatible LED Strip Lights

	Series	Model No.	Width	LED Quantity	Light Filling Level	Hotspots Level
3400C	INFINITE	GL-3528-120-xxxxK-24V- IP20-CC	0.39in	34 LEDs/ft	Full	No Hotspot
	ECO	GL-3528-112-xxxxK-xxV- IPxx	0.39in	34 LEDs/ft	Full	No Hotspot
3400C	PRO	GL-3528-240-xxxxK-24V- IPxx	0.39in	73 LEDs/ft	Full	No Hotspot
24/00	LEGEND	GL-2835-240-xxxxK-24V- IPxx	0.39in	73 LEDs/ft	Full	No Hotspot
LENGT CONTROL	NARROW	GL-3528-120-xxxxK-12V- IP20-5MM	0.2in	36 LEDs/ft	Full	No Hotspot
-124/OC -1	СОВ	GL-COB-480-xxxxK-24V- IP20	0.39in	145 LEDs/ft	Full	No Hotspot
-24/DC	TUNABLE WHITE	GL-2835-240-CCT-24V- IP20	0.39in	73 LEDs/ft	Full	No Hotspot
*11700	FOR BREAD	GL-2835-60-2500K-12V- IP20-B	0.39in	18 LEDs/ft	Full	Hotspot
since	FOR MEAT	GL-2835-60-2900K-12V- IP67-M	0.39in	18 LEDs/ft	Full	Hotspot
	RGB HIGH BRIGHT	GL-5050-60-RGB-xxV- IPxx	0.39in	18 LEDs/ft	Full	Hotspot
	RGB SUPER BRIGHT	GL-3535-120-RGB-24V- IPxx	0.39in	34 LEDs/ft	Full	Partial Hotspot
	RGBW	GL-5050-96-RGB+xxxxK- 24V-IP20	0.47in	29 LEDs/ft	Full	Hotspot
	RGB DIGITAL	GL-5050-60-DIG-12V- IPxx	0.39in	18 LEDs/ft	Full	Hotspot

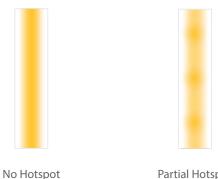
Light Filling Level



Note:

We recommend to use two, or more, LED strips in a shallow channel that has internal width that is greater then .8in to prevent partial filling.

Hotspots Visible Level



Partial Hotspot



Hotspot

Note:

When LEDs are used with aluminum channel there may be hot spots. The more depth of a channel, and/or density of a LED, can help reduce visible hot spots