G.L. LED US LIGHTING

LED Aluminum Channel - SLIM SQUARE YD 1202



Slim Flat YD 1202 is ideal for general hotspots-free surface mounting of most of our popular LED strip light. With silver finishing and milky diffuser, YD 1202 complements a wide variety of applications.

Features

- Slim and deep.
- · Customizable.
- · Anodized finish.
- · Low profile design.
- 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	0.47in	
Finish	Black	
Diffuser	Milky	
Material	Anodized Aluminum	
Installation	Surface Mount	
Accessories	End cap, Mounting clip	

19/32"		15/32"	
	-	11/16"	

Models

Model No.	Finish Color	Diffuser Type	Dimension (L x W xH)	Application
YD-1202-AL-8-M-B Black		Milky	94x0.67x0.59in	Indoor, Outdoor

Accessories (Sold Separately)



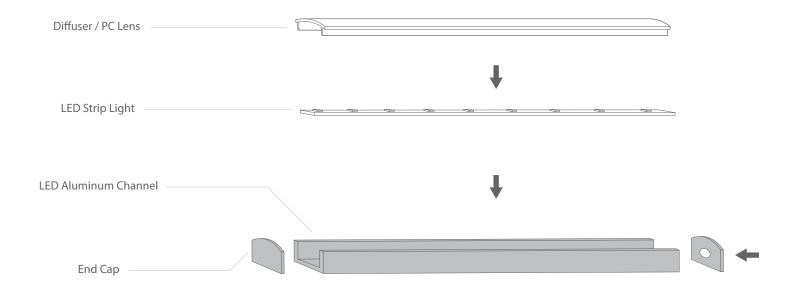
YD 1202 End Caps YD-1202-EC-B



YD 1202 Metal Mounting Clip YD-1202-MC-M

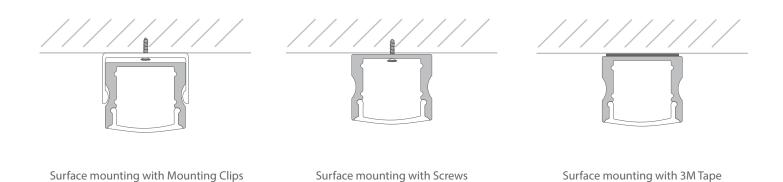
GL LED US LIGHTING reserves the right to modify this specification without prior notices.

Installation Diagram



Mounting Options

Surface Mount

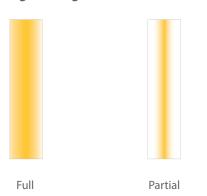


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Compatible LED Strip Lights

	Series	Model No.	Width	LED Quantity	Light Filling Level	Hotspots Level
-2AVOC	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
24/00	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
15-1210C	NARROW	GL-3528-120-xxxxK-12V- IP20-5MM	0.2in	36 LEDs/ft	Full	No Hotspot
1280C	СОВ	GL-COB-480-xxxxK-24V- IP20	0.39in	145 LEDs/ft	Full	No Hotspot
3-24/DC	TUNABLE WHITE	GL-2835-240-CCT-24V- IP20	0.39in	73 LEDs/ft	Full	No Hotspot
*1270C	FOR BREAD	GL-2835-60-2500K-12V- IP20-B	0.39in	18 LEDs/ft	Full	Hotspot
111000	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

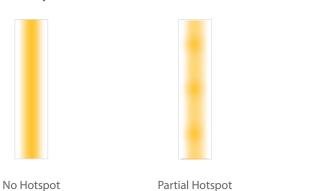
Light Filling Level



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



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

Hotspot