LED Aluminum Channel - THIN FLAT YD 2601



Thin Flat YD 2601 is ideal for general surface mounting of LED strip light. With silver finish and milky diffuser, YD 2601 complements a wide variety of applications.

Features

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



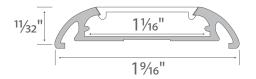








Length	24in, 94in, 118in			
Internal width	rnal width 1½6in			
Finish	Silver			
Diffuser	Milky			
Material	Anodized Aluminum			
Installation	Surface Mount			
Accessories	End cap, Mounting clip			



Models

Model No.	Finish Color	Diffuser Type	Dimension (L x W xH)	Application	
YD-2601-AL-2-M	Silver	Milky	24 x 1% ₆ x ¹ / ₃₂ in	Indoor, Outdoor	
YD-2601-AL-8-M	Silver	Milky	94 x 1% ₆ x ¹ / ₃₂ in	Indoor, Outdoor	
YD-2601-AL-9-M	Silver	Milky	118 x 1%6 x 11/32 in	Indoor, Outdoor	

Accessories (Sold Separately)

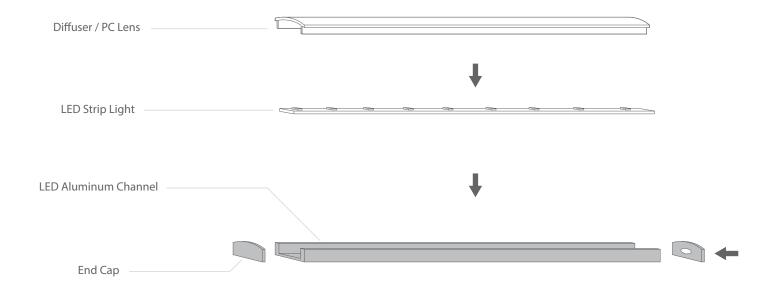


YD 2601 End Caps YD-2601-EC



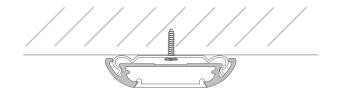
YD 2601 Metal Clip YD-2601-MC

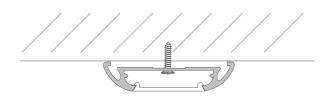
Installation Diagram



Mounting Options

Surface Mount





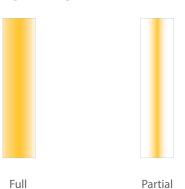
Surface mounting with Mounting Clips

Surface mounting with Screws

Compatible LED Strip Lights

	Series	Model No.	Width	LED Quantity	Light Filling Level	Hotspots Level
	INFINITE	GL-3528-120-xxxxK-24V- IP20-CC	0.39in	34 LEDs/ft	Full	Hotspot
	ECO	GL-3528-112-xxxxK-xxV- IPxx	0.39in	34 LEDs/ft	Full	Hotspot
	PRO	GL-3528-240-xxxxK-24V- IPxx	0.39in	73 LEDs/ft	Full	Partial Hotspot
24/00	LEGEND	GL-2835-240-xxxxK-24V- IPxx	0.39in	73 LEDs/ft	Full	No Hotspot
E SINOC SI SE SINOC SI S	NARROW	GL-3528-120-xxxxK-12V- IP20-5MM	0.2in	36 LEDs/ft	Full	Hotspot
126/DC 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	Partial Hotspot
*12700	FOR BREAD	GL-2835-60-2500K-12V- IP20-B	0.39in	18 LEDs/ft	Full	Hotspot
*12700	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	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

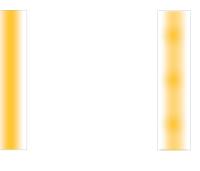
Light Filling Level



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



No Hotspot 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