LED Aluminum Channel - ROUND CORNER-L YD 2004



ROUND CORNER-L YD 2004 is ideal for general hotspotfree corner mounting of LED strip light. With 45 degree angle illumination, YD 2004 complements a wide variety of applications.

Features

- Round corner with 45 degree angle.
- Customizable.
- Anodized finish.
- Hotspot-free 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	0.81in			
Finish	Silver			
Diffuser	Milky			
Material	Anodized Aluminum			
Installation	Surface Mount			
Accessories	End cap, Mounting clip			

Model No.	Nodel No. Finish Color Diffuser T		Dimension (L x W xH)	Application	
YD-2004-AL-8-M	Silver	Milky	94x0.63x0.63in	Indoor, Outdoor	

Accessories (Sold Separately)



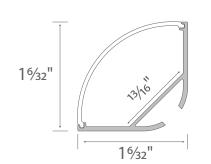
YD-2004-EC



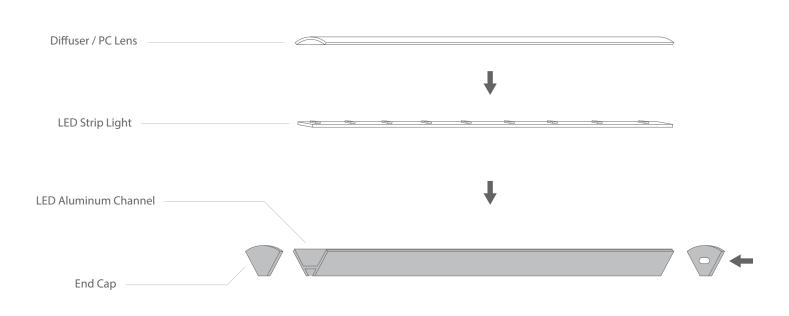
Models

YD 2004 Plastic Clip

YD-2004-PC

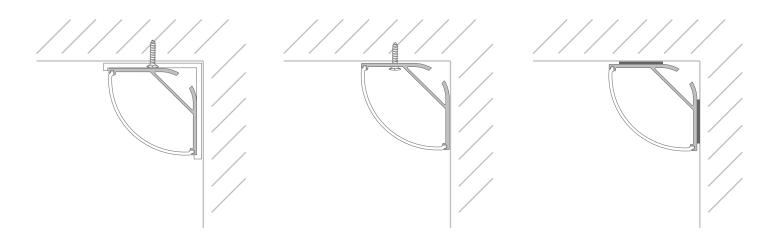


Installation Diagram



Mounting Options

Surface Mount



Surface mounting with Mounting Clips

Surface mounting with Screws

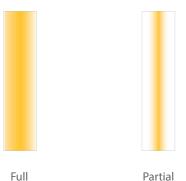
Surface mounting with 3M Tape

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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	No Hotspot
ê ê ê ê ê	ECO	GL-3528-112-xxxxK-xxV- IPxx	0.39in	34 LEDs/ft	Full	No Hotspot
	PRO	GL-3528-240-xxxxK-24V- IPxx	0.39in	73 LEDs/ft	Full	No Hotspot
	LEGEND	GL-2835-240-xxxxK-24V- IPxx	0.39in	73 LEDs/ft	Full	No Hotspot
	NARROW	GL-3528-120-xxxxK-12V- IP20-5MM	0.2in	36 LEDs/ft	Full	No Hotspot
• • • • • • • • • • • • • • • • • • •	СОВ	GL-COB-480-xxxxK-24V- IP20	0.39in	145 LEDs/ft	Full	No Hotspot
	TUNABLE WHITE	GL-2835-240-CCT-24V- IP20	0.39in	73 LEDs/ft	Full	No Hotspot
	FOR BREAD	GL-2835-60-2500K-12V- IP20-B	0.39in	18 LEDs/ft	Full	No Hotspot
	FOR MEAT	GL-2835-60-2900K-12V- IP67-M	0.39in	18 LEDs/ft	Full	No Hotspot
	RGB HIGH BRIGHT	GL-5050-60-RGB-xxV- IPxx	0.39in	18 LEDs/ft	Full	No Hotspot
	RGB SUPER BRIGHT	GL-3535-120-RGB-24V- IPxx	0.39in	34 LEDs/ft	Full	No Hotspot
	RGBW	GL-5050-96-RGB+xxxxK- 24V-IP20	0.47in	29 LEDs/ft	Full	No Hotspot
in (00 n in n (00 11 iiii 00 n)	RGB DIGITAL	GL-5050-60-DIG-12V- IPxx	0.39in	18 LEDs/ft	Full	No Hotspot

Light Filling Level





Hotspots Visible Level







Partial Hotspot

Hotspot

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.

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

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