



GLOWLINE COB STRIP LIGHT

OTSEN GLOWLINE COB STRIP LIGHT

The OTSEN Glowline COB Strip Light is a versatile and high-quality linear lighting solution, designed for both decorative and functional applications. Operating different wattage per meter, it utilizes high-efficiency LEDs with a density of suitable LEDs per meter, mounted on an 8/10 mm wide PCB. Available in both 12V and 24V options, the Glowline delivers excellent color consistency with a CRI greater than 90 and a MacAdam step of less than 3, ensuring superior color rendering and minimal deviation. Each roll is supplied in a standard length of 5 meters and is rated IP40, making it suitable for indoor use where basic dust protection is required. The strip features an electroplated finish for enhanced durability and aesthetic appeal.

Application Areas

- Residential
- Hotels
- Hospitality
- Commercial
- Offices
- Schools



5/10 M Roll

Colour Rendering Index
>90



Product Features

- Higher Lumen Efficiency achieves 110 lumens per wattage.
- Superior Heat Dissipation.
- Versatile and customizable LED strip cutting to desired lengths.
- High Color Rendering Index Ra - : > 90
- IP Rating from IP20 -IP68
- 5 Meters Per Roll
- Lifetime 30000 Hours

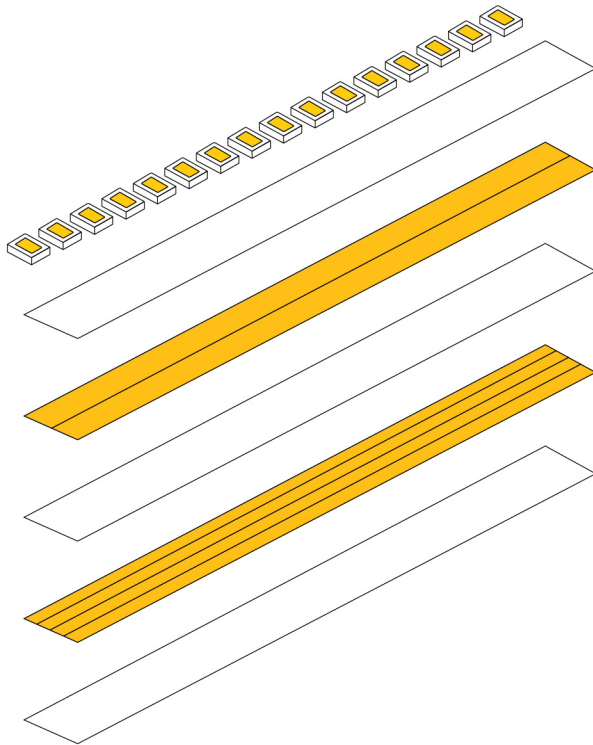
Product & Information

Luminaire Details	Product Name	OTSEN LED STRIP LIGHT COB 480LED
	Product Type	STRIP LIGHT
	Product code	OT-GL-COB 320LED-4.8W
	Luminaire Type	COB
	IP Rating	IP20, IP65, IP67, IP68
	Supply Voltage	12V / 24V DC
	Power W	4.8 W
	Lumen (LM/Mtr.)	520 LM/Mtr.
	Available CCT	3000K, 4000K, 6500K & RGBW
	CRI	>90
	LED Quantity	320 LED/Mtr.
	PCB Width	8/10mm
	DMX Compactable	No
	Storage Temperature (Ts)	-40°C to 60°C
Lifetime	30000 Hrs	

Wattage and Lumens

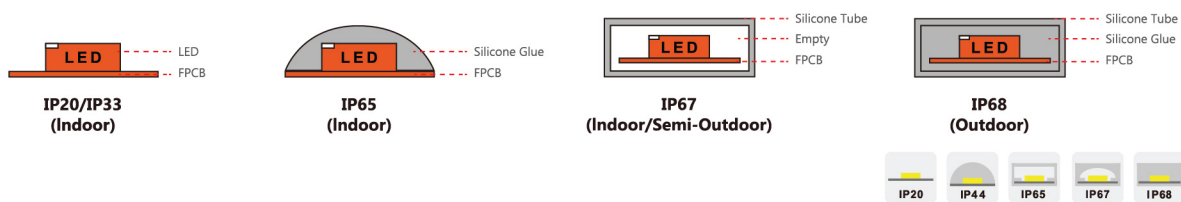
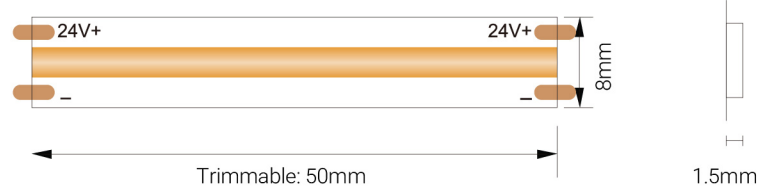
Item No.	LEDs/M	Lumens	Wattage	CCT	CRI
OT-GL-COB 320LED-4.8W	320 LEDs/M	110 LM	4.8W/M	2700-6500K	≥90
OT-GL-COB 320LED-8W	420 LEDs/M	110 LM	8W/M	2700-6500K	≥90
OT-GL-COB 320LED-10W	480 LEDs/M	110 LM	10W/M	2700-6500K	≥90
OT-GL-COB 320LED-12W	512 LEDs/M	110 LM	12W/M	2700-6500K	≥90
OT-GL-COB 320LED-14.4W	560 LEDs/M	110 LM	14.4W/M	2700-6500K	≥90

PCB Make up

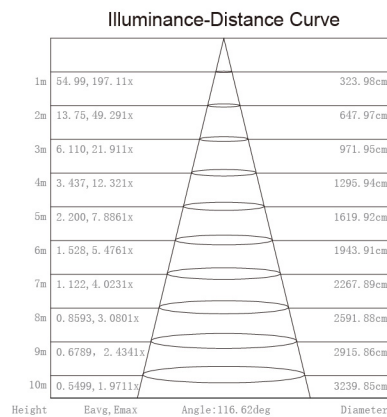
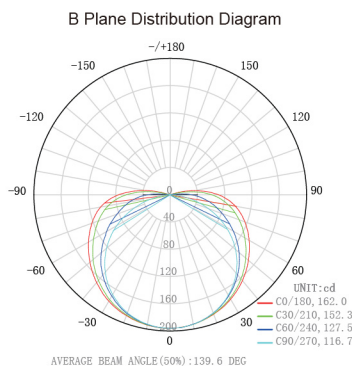


- 1 LED chips
- 2 Protective layer
- 3 99% copper made electrolytic
- 4 Lagging
- 5 99% copper made electrolytic
- 6 Protective layer

Dimension (mm/inch)



Wiring Diagram Application





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