HiluX

Product Specification

HiluX Gen2 COB LED Strips - 24V - 15W - 1200lm - 2700K - CRI95+ - 5m - IP65

HiluX Gen2 COB LED Strips - 24V - 15W - 1300lm - 3000K - CRI95+ - 5m - IP65

Item No.: 5714255009934 (2700K)
5714255009941 (3000K)

Series: High lumen COB Series

Why Choose this LED strip?

Delivers high brightness, achieving over 1200 lumens per meter for powerful illumination.

Features COB LED technology to provide seamless, dot-free lighting, ensuring smooth and consistent coverage.

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Features

Chips-on-board design, dot free even without any profiles.

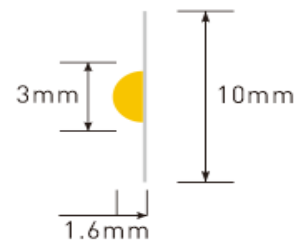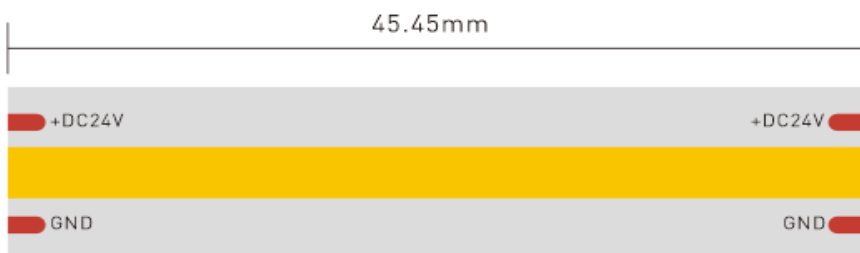Superb lighting quality boasting true colors with CRI95+.

Pro type of high-brightness COB led strip with 15W/m

Double layer 2oz PCB, balancing the voltage drop, heat dissipation and flexibility.
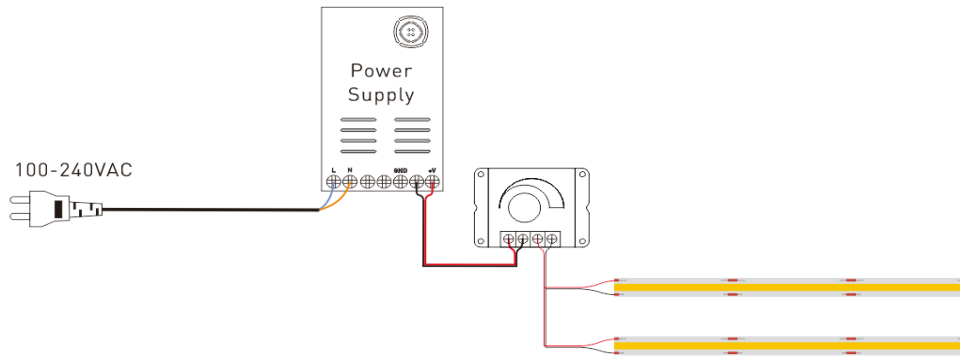
Picture

Dimensions

Specifications

Item NO.		
Code		
Input Voltage	24Vdc	
Power	15W/m	
Ra	Ra95+	
CCT	2700K	3000K
Lm/m	1200	1300
Lm/W	80	85
IP rating	IP65 - heat shrink tube	
Size	W 10mm | H 1.6mm | L5,000mm	
Cutting Length	45.45 mm	
Lifespan	50,000 H	
Working Temperature	-20°C - 40°C	
Storage Temperature	-20°C - 45°C	
Warranty	3 years	

* the given electrical data reflect typical values, each can vary up to 10%.
For IP65 protection, the extra flux loss is approx. 5%.

Installation Ways

* Make sure of the total watts of LED Strip lights is less than 80% of the power supply's max output.

* Match the polarities according to the mark ('+' and '-') in the PCB while connecting.

Applications
* Residential lighting, office, outdoor decorative lighting, indirect lighting.