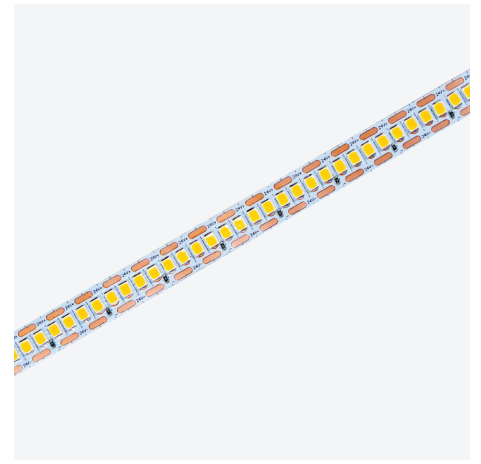


LINE HD

LED Free Cutting Strip Light
LHD01765KC9020S3M05N



General Info

Mounting Type

Surface mounting

PCB Type

3oz Copper foil

IP Rating

IP20

Housing Type

Flexible PCB

LED Binning

McAdam<3

Flexibility

Top Bendable

Input Supply

DC 24V

Control Gear

Constant Voltage

Control Type

On/Off

Primary Optics

NA

Strip Lumens

2285lm

Beam Angle

Wide Beam

LEDs per Mtr

200 LEDs

Output Power

16.8W/Mtr

Mounting

3M tape

IP Coating on Strips

Clear RTV silicone adhesive

Chip Family

2835

CCT

6500K

RGB Availability

Not available

Lifetime

50000H

CRI

>90

Length

5000mm/Roll

Width

8mm

Cutable Length

4.17mm

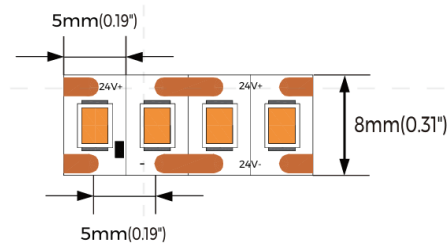
Description

The Line HD flexible strip light from Oxbridge Lighting is designed to deliver exceptional accent lighting for both interior and exterior applications. Its versatile design allows for easy surface mounting and customization, as it can be cut to length or connected seamlessly to create a tailored lighting setup. The Line HD supports various control options, including on/off functionality and dimming, offering flexibility for diverse lighting needs. Available in multiple configurations with different CCTs, power levels, and IP ratings, the Line HD ensures ease of use and adaptability. With a compact width of just 10mm and 200 LED modules per meter, it delivers uniform, seamless illumination. The strip offers precise cutting intervals every 4.17mm, enabling users to meet specific length requirements effortlessly. To suit both indoor and outdoor environments, the Line HD is offered in IP20 and IP65 variants. The operation ranges from -25° to 40°C. Additionally, a range of accessories is available to ensure hassle-free installation and enhanced functionality.

Application Areas

Reception, Foyers, Office spaces, Living areas, Dining spaces, Hotels, Hospitality areas, Conference halls, Food courts, Corridor areas and much more

Dimensional Details



Profile Side View

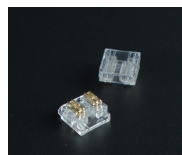


IP20

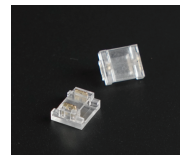


IP65

Accessories



Connector for wire and FPC
CXB208-DFTA - OXB



Connector for FPC and FPC
CBB208-DFTA-OXB

Refer Instruction Manual for detailed Installation Procedure