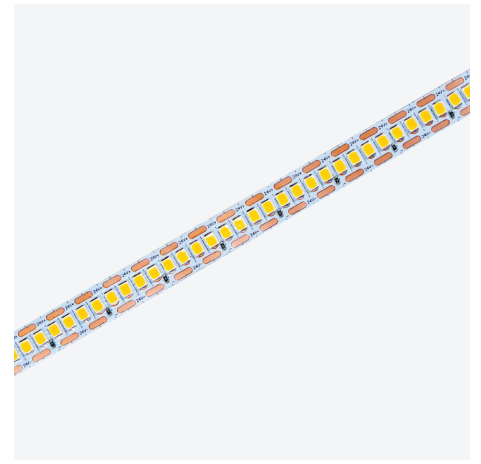


# LINE HD

LED Free Cutting Strip Light  
LHD01027KC9065S3M05N



## General Info

### Mounting Type

Surface mounting

### PCB Type

3oz Copper foil

### IP Rating

IP65

### 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

1237 lms

### Beam Angle

Wide Beam

### LEDs per Mtr

200 LEDs

### Output Power

9.6W/Mtr

### Mounting

3M tape

### IP Coating on Strips

Clear RTV silicone adhesive

### Chip Family

2835

### CCT

2700K

### RGB Availability

Not available

### Lifetime

50000H

### CRI

>90

### Length

5000mm/Roll

### Width

8mm

### Cutable Length

4.17mm

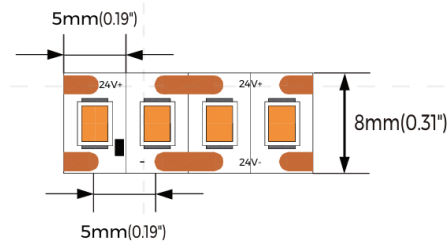
## Description

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

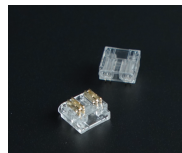


IP20

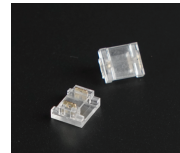


IP65

## Accessories



Connector for wire and FPC  
CXB208-DFTA - OXB



Connector for FPC and FPC  
CBB208-DFTA-OXB

Refer Instruction Manual for detailed Installation Procedure