

Slim Line

LED Strip Light

SLM00527KC9065S3M05N

General Info

Mounting Type

Surface mounting

Product Type

Flexible Tape Light

IP Rating

IP65

Housing Type

Flexible PCB

LED Binning

McAdam<3

Flexibility

Flexible PCB

Input Supply

DC 24V

Control Gear

Constant Voltage

Control Type

On/Off

Primary Optics

NA

Strip Lumens

625 lms/m

Beam Angle

Wide Beam

LEDs per Mtr

120 LEDs

Output Power

4.8W/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

5mm

Cuttable Length

8.33mm

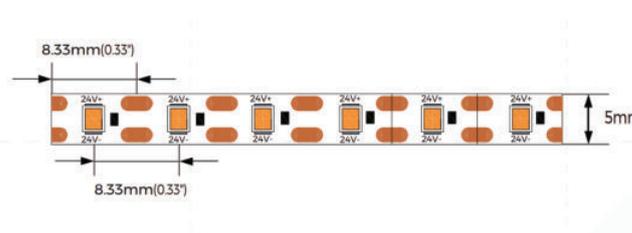
Description

The Slimline LED strip light from Oxbridge Lighting is a highly versatile and efficient solution designed for both interior and exterior applications. With a compact 8mm width and 120 LED modules per meter, it delivers exceptional lighting performance while maintaining a sleek profile. Slimline supports customization through its ability to be cut every 8.33mm or connected to create tailored lighting configurations, making it adaptable to any length requirement. Available in multiple color temperatures (CCTs), power options, and protection levels (IP20 for indoor use and IP65 for outdoor use), it ensures optimal performance in various environments. Its compatibility with on/off, dimming controls provides enhanced flexibility for different lighting scenarios. Additionally, a range of accessories simplifies installation, making Slimline an ideal choice for accent lighting, architectural enhancement, or functional illumination needs. Operating temperature ranges from -25° to 40°C.

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
CXB205-DFTA - OXB



Connector for FPC and FPC
CBB205-DFTA-OXB



Connector for FPC and FPC
CBBL205-DFTA-OXB

Refer Instruction Manual for detailed Installation Procedure

Dimmable option is also available on request