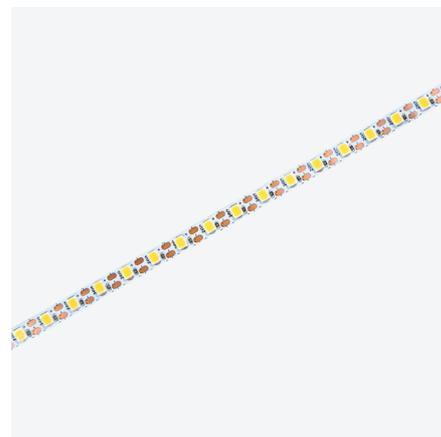


Slim Line

LED Strip Light

SLMXXXXXXXXXXXXXXXXXXXX



General Info

Mounting Type

Surface mounting

Product Type

Flexible Tape Light

IP Rating

IP20/65

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

>140lm/W

Beam Angle

Wide Beam

LEDs per Mtr

120 LEDs

Output Power

Refer available power options

Mounting

3M tape

IP Coating on Strips

Clear RTV silicone adhesive

Chip Family

2835

CCT

Refer available CCTs

RGB Availability

Not available

Lifetime

50000H

CRI

>90

Length

5000mm/Roll

Width

5mm

Cuttable Length

8.33mm

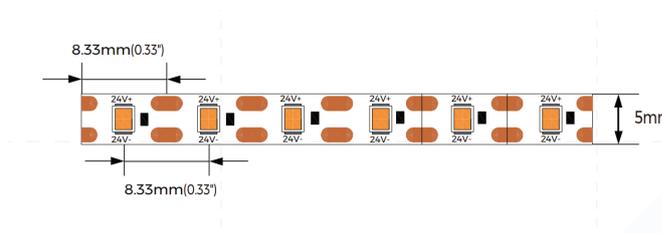
Description

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.

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

Available CCTS

2700K	27K
3000K	30K
3500K	35K
4000K	40K
6000K	60K

Driver Options

Switched	N
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Available Power

2.4W/m	002
4.8W/m	005
7.2W/m	007
9.6W/m	010

IP Rating

IP20	20S
IP65	65S

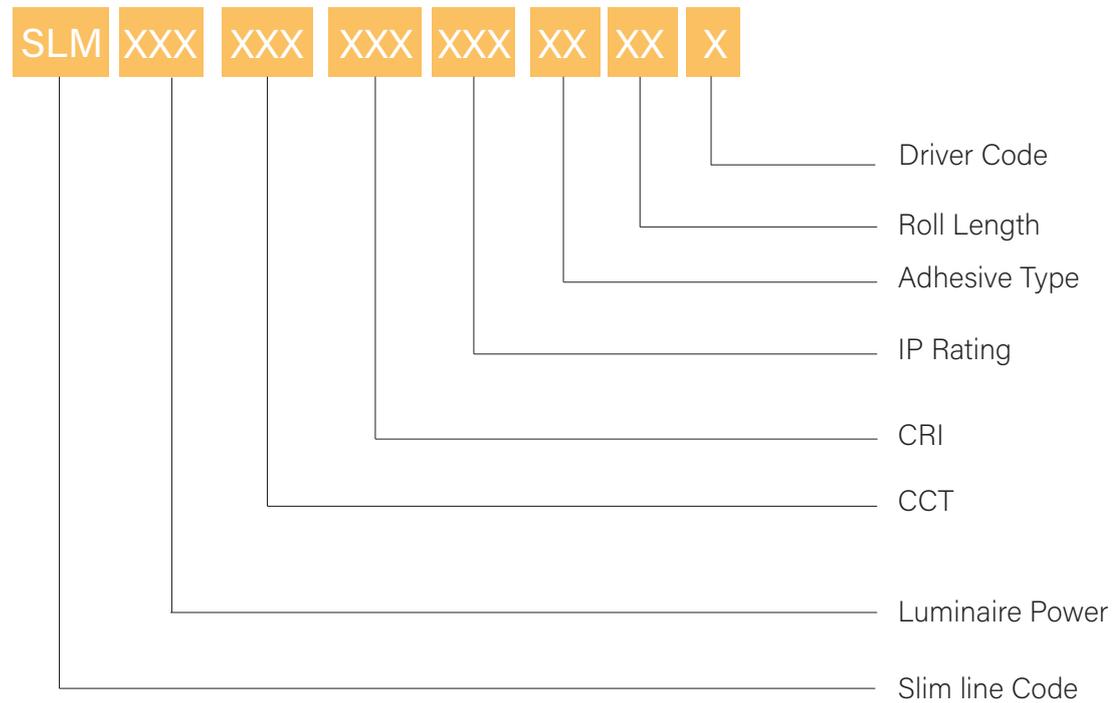
Available CRI

90 CRI	C90
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Product combinations

Product Name	Power	CCT	IP Rating	Driver Type	Alpha Numeric Code
SlimLine	2.4W/Mtr	2700K	IP20 Standard	On/Off	SLM00227KC9020S3M05N
SlimLine	2.4W/Mtr	2700K	IP65 Standard	On/Off	SLM00227KC9065S3M05N
SlimLine	2.4W/Mtr	3000K	IP20 Standard	On/Off	SLM00230KC9020S3M05N
SlimLine	2.4W/Mtr	3000K	IP65 Standard	On/Off	SLM00230KC9065S3M05N
SlimLine	2.4W/Mtr	3500K	IP20 Standard	On/Off	SLM00235KC9020S3M05N
SlimLine	2.4W/Mtr	3500K	IP65 Standard	On/Off	SLM00235KC9065S3M05N
SlimLine	2.4W/Mtr	4000K	IP20 Standard	On/Off	SLM00240KC9020S3M05N
SlimLine	2.4W/Mtr	4000K	IP65 Standard	On/Off	SLM00240KC9065S3M05N
SlimLine	2.4W/Mtr	6000K	IP20 Standard	On/Off	SLM00260KC9020S3M05N
SlimLine	2.4W/Mtr	6000K	IP65 Standard	On/Off	SLM00260KC9065S3M05N
SlimLine	4.8W/Mtr	2700K	IP20 Standard	On/Off	SLM00527KC9020S3M05N
SlimLine	4.8W/Mtr	2700K	IP65 Standard	On/Off	SLM00527KC9065S3M05N
SlimLine	4.8W/Mtr	3000K	IP20 Standard	On/Off	SLM00530KC9020S3M05N
SlimLine	4.8W/Mtr	3000K	IP65 Standard	On/Off	SLM00530KC9065S3M05N
SlimLine	4.8W/Mtr	3500K	IP20 Standard	On/Off	SLM00535KC9020S3M05N
SlimLine	4.8W/Mtr	3500K	IP65 Standard	On/Off	SLM00535KC9065S3M05N
SlimLine	4.8W/Mtr	4000K	IP20 Standard	On/Off	SLM00540KC9020S3M05N
SlimLine	4.8W/Mtr	4000K	IP65 Standard	On/Off	SLM00540KC9065S3M05N
SlimLine	4.8W/Mtr	6000K	IP20 Standard	On/Off	SLM00560KC9020S3M05N
SlimLine	4.8W/Mtr	6000K	IP65 Standard	On/Off	SLM00560KC9065S3M05N
SlimLine	7.2W/Mtr	2700K	IP20 Standard	On/Off	SLM00727KC9020S3M05N
SlimLine	7.2W/Mtr	2700K	IP65 Standard	On/Off	SLM00727KC9065S3M05N
SlimLine	7.2W/Mtr	3000K	IP20 Standard	On/Off	SLM00730KC9020S3M05N
SlimLine	7.2W/Mtr	3000K	IP65 Standard	On/Off	SLM00730KC9065S3M05N
SlimLine	7.2W/Mtr	3500K	IP20 Standard	On/Off	SLM00735KC9020S3M05N
SlimLine	7.2W/Mtr	3500K	IP65 Standard	On/Off	SLM00735KC9065S3M05N
SlimLine	7.2W/Mtr	4000K	IP20 Standard	On/Off	SLM00740KC9020S3M05N
SlimLine	7.2W/Mtr	4000K	IP65 Standard	On/Off	SLM00740KC9065S3M05N
SlimLine	7.2W/Mtr	6000K	IP20 Standard	On/Off	SLM00760KC9020S3M05N
SlimLine	7.2W/Mtr	6000K	IP65 Standard	On/Off	SLM00760KC9065S3M05N
SlimLine	9.6W/Mtr	2700K	IP20 Standard	On/Off	SLM01027KC9020S3M05N
SlimLine	9.6W/Mtr	2700K	IP65 Standard	On/Off	SLM01027KC9065S3M05N
SlimLine	9.6W/Mtr	3000K	IP20 Standard	On/Off	SLM01030KC9020S3M05N
SlimLine	9.6W/Mtr	3000K	IP65 Standard	On/Off	SLM01030KC9065S3M05N
SlimLine	9.6W/Mtr	3500K	IP20 Standard	On/Off	SLM01035KC9020S3M05N
SlimLine	9.6W/Mtr	3500K	IP65 Standard	On/Off	SLM01035KC9065S3M05N
SlimLine	9.6W/Mtr	4000K	IP20 Standard	On/Off	SLM01040KC9020S3M05N
SlimLine	9.6W/Mtr	4000K	IP65 Standard	On/Off	SLM01040KC9065S3M05N
SlimLine	9.6W/Mtr	6000K	IP20 Standard	On/Off	SLM01060KC9020S3M05N
SlimLine	9.6W/Mtr	6000K	IP65 Standard	On/Off	SLM01060KC9065S3M05N

Specification Code Details



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