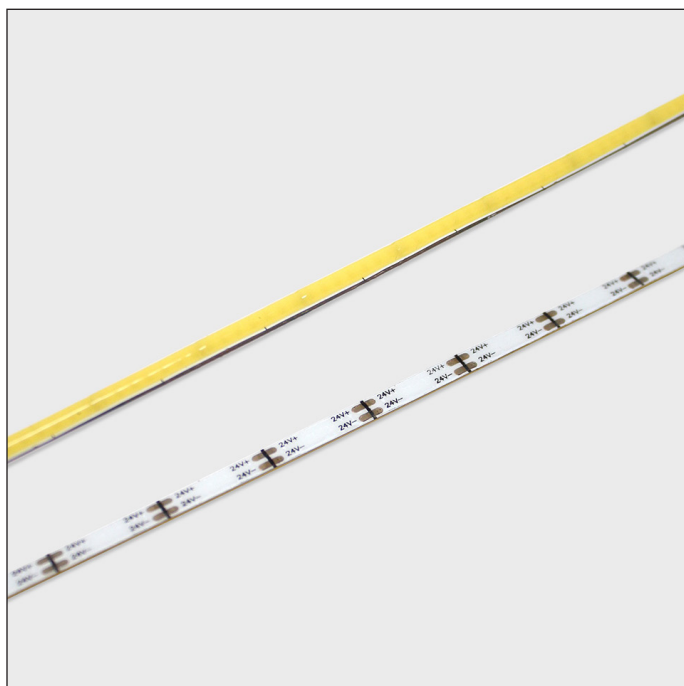


Professional Series COB LED Strip Light

24V - Continuous - Micro Width - IP20

tagra®

SKU: PC24-4MM



24V

COB

10.0
Watts/m

16.67
(mm)
Cut Point

3YR
Warranty

Key Features

- Available in 2100K, 2300K, 2700K, 3000K, 4000K, 6500K
- 4mm Micro Width
- 16.67mm Cut Points
- Continuous LED
- Up to 810 Lumens per metre
- >90 CRI
- <3 SDCM
- 3 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 2.5M	Max. Power	Typ. Wattage	Power 2.5M
24V	0.42A/m	0.375A/m	0.79A	10.0W/m	9.0W/m	19.0W

Photometric Data

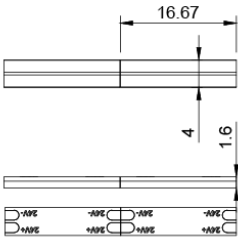
Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Amber	2100K	512lm	Chip on board	COB	-
Extra Warm White	2300K	561lm	Cut Points	CRI	Beam Angle
Very Warm White	2700K	610lm	16.67mm	>90	140°
Warm White	3000K	680lm	SDCM	Dimmable	IC Type
Neutral White	4000K	760lm	<3	Yes	
Cool White	6500K	810lm	Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter		Mounting	Cable Length	Cable End	Cable Type	Wire Colours	
Ø 60mm		3M Adhesive	500mm	Tinned Ends	20AWG	RED	V+ DC
IP Rating		PCB Weight	PCB Colour	Operating Temperature			
IP20		2oz	White	-5°C ~ +40°C			
Lifespan		Energy Rating	Warranty	Dimensions			
26,000 hrs		-	3 Years	(IP20) W4 x H1.6mm			

BLACK		Ground GND

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
PC24-21K-2.5M-90	2100K	IP20	2.5M
PC24-23K-2.5M-90	2300K	IP20	2.5M
PC24-27K-2.5M-90	2700K	IP20	2.5M
PC24-3K-2.5M-90	3000K	IP20	2.5M
PC24-4K-2.5M-90	4000K	IP20	2.5M
PC24-65K-2.5M-90	6500K	IP20	2.5M

Recommended Profiles Non-Spotting

SKU	Lengths	Install Type	Colours	Diffusers
2193	2M, 3M	Recessed	Silver, Black, White	Semi-Clear, Transparent, Opal, Black
113113	2M, 3M	Surface Mount, Corner	Silver, Black, White	Semi-Clear, Transparent, Opal
CHAN-178	2M, 3M	Surface Mount	Silver, Black, White	Semi-Clear, Transparent, Opal, Black
188IP65	2M, 3M	Surface Mount	Silver	Semi-Clear
1207	2M, 3M	Surface Mount	Silver, Black, White	Semi-Clear, Transparent, Opal, Black
CHAN-1616	2M, 3M	Surface Mount, Corner	Silver, Black, White	Semi-Clear, Opal, Black
CHAN-3030	2M, 3M	Surface Mount, Corner	Silver	Semi-Clear, Opal
3311	2M	Tile-In	Silver	Opal
5213	2M,3M	Plaster-In	Silver	Semi-Clear, Opal
6114	2M, 3M	Plaster-In	Silver	Semi-Clear, Opal
9818	2M, 3M	Plaster-In	Silver	Semi-Clear, Opal
CHAN-20168	2M, 3M	Surface Mount	Silver	Semi-Clear, Opal
CHAN-23145	2M, 3M	Recessed	Silver	Semi-Clear, Transparent, Opal, Black
CHAN-171145	2M, 3M	Surface Mount	Silver, Black, White	Semi-Clear, Transparent, Opal, Black
CORPROIP65	2M, 3M	Surface Mount	Silver	Semi-Clear
3030CIRC	2M, 3M	Suspend	Silver	Opal
3535R3	2M, 3M	Surface Mount, Suspend	Silver, Black	Semi-Clear, Opal
360CIRIP65	2M, 3M	Surface Mount	Silver	Semi-Clear
CHAN-2320	2M, 3M	Recessed	Silver, Black, White	Transparent, Opal, Smoked Black
CHAN-2321	2M, 3M	Plaster-In	Silver	Transparent, Opal, Smoked Black
CHAN-2325	2M, 3M	Surface Mount, Suspend	Silver, Black, White	Transparent, Opal, Smoked Black
2030SCD	2M, 3M	Surface Mount	Silver	Semi-Clear
2621SC	2M, 3M	Walkover	Silver	Semi-Clear
2016	2M, 3M	Surface Mount	Silver	Semi-Clear, Opal
4714SCD	2M	Plaster-In	Silver	Opal
2023SCD	2M, 3M	Surface Mount	Silver	Semi-Clear, Opal
4822SCD	2M, 3M	Plaster-In	Silver	Semi-Clear
4425SCD	2M, 3M	Plaster-In	Silver	Semi-Clear
8570SCD	2M, 3M	Plaster-In	Silver	Semi-Clear
3613SC	2M, 3M	Plaster-In	Silver	Semi-Clear
1896SCD	2M, 3M	Plaster-In	Silver	Semi-Clear
6528BLK	2M	Stairs & Step	Black	Opal
ST002	2M	Stairs & Step	Silver	Opal

Recommended Accessories/Products

Type	IP Rating	SKU	Colour/Material	Note
Cable	IP20	TC2C.5	Black, White	2 Core Cable
Controller	IP20	USCZONESP-V2	White	RF Receiver
Controller	IP20	PSCONN-5IN1WIFIRCVR	White	App Control

Recommended Drivers

Type	IP Rating	SKU	Dimmable	Brand
LED Driver	IP20	TAG24V30W	No	Tagra
LED Driver	IP20	TAGTRIAC24V30W-V2	Yes	Tagra
LED Driver	IP67	LPV-35-24	No	Mean Well