Toning Professional Series COB LED Strip Light

24V - Continuous - IP20

tagra

SKU: TP24-276K-COB-5M2













Key Features

- Available in 2700K~6000K
- 27.78mm Cut Points
- Continuous LED
- Up to 720 Lumens per metre
- <3 SDCM</p>
- Available in 5M reels
- 3 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Wattage	Power 5M
24V	0.37A/m	0.32A/m	1.6A	9.6W/m	8.8W/m	38.5W

Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m
Very Warm White	2700K	350lm
Cool White	6000K	380lm
2700K+6000K	2700K+6000K	720lm

LED Chip	LEDs/m	LEDs/unit	
Chip on board	СОВ	-	
Cut Points	CRI	Beam Angle	
27.78mm	>90	140°	
SDCM	Dimmable	IC Type	
<3	Yes		
Pixels/m	Pixels/unit	PWM Rate	

Mechanical Data

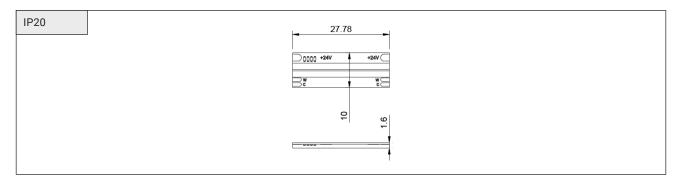
Min. Bend Diameter	Mounting	Cable Length	Cable End	Cable Type
Ø 60mm	3M Adhesive	500mm	Tinned Ends	20AWG

IP Rating	PCB Weight	PCB Colour	Operating Temperature
IP20	2oz	White	-5°C ~ +40°C

Lifespan	Energy Rating	Warranty	Dimensions
26,000 hrs	G	3 Years	(IP20) W10 x H1.6mm

Wire Colours	•
BLACK	V+ DC
YELLOW	WW-
WHITE	CW-

Dimensions



Recommended Profiles Non-Spotting

SKU	Lengths	Install Type	Colours	Diffusers
2193	2M, 3M	Recessed	Silver, Black, White	Semi-Clear, Opal, Black
113113	2M, 3M	Surface Mount, Corner	Silver, Black, White	Semi-Clear, Opal
CHAN-178	2M, 3M	Surface Mount	Silver, Black, White	Semi-Clear, Opal, Black
188IP65	2M, 3M	Surface Mount	Silver	Semi-Clear
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
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, Opal
CHAN-171145	2M, 3M	Surface Mount	Silver, Black, White	Semi-Clear, Opal
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
CHAN-2320	2M, 3M	Recessed	Silver, Black, White	Opal, Smoked Black
CHAN-2321	2M, 3M	Plaster-In	Silver	Opal, Smoked Black
CHAN-2325	2M, 3M	Surface Mount, Suspend	Silver, Black, White	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

Recommended Accessories/Products

Туре	IP Rating	SKU	Colour/Material	Note
Cable	IP20	TC3C.5	Black	3 Core Cable
Controller	IP20	PSCONN-5IN1WIFIRCVR	White	App Control

Recommended Drivers

Туре	IP Rating	SKU	Dimmable	Brand
LED Driver	IP20	TAGTRIAC24V50W-V2	Yes	Tagra
LED Driver	IP20	TAG24V60W	No	Tagra
LED Driver	IP67	TAGTHIN24V60WIP67	No	Tagra