

CTO-PC24-FC4K2M



Key Features

- Product Width: 8mm
- Lm/m (up to): 1140Lm/m
- Lm/W (up to): 105Lm/W
- CRI: 90+
- Lightsource SDCM: ≤3
- Run Length (Max): 5m
- Available Colours: 2100K, 2300K, 2700K, 3000K, 4000K, 6000K
- Warranty: 7 Years

24V

PWM

From 1 Bin

>90 CRI

HORIZ BEND

2oz PCB

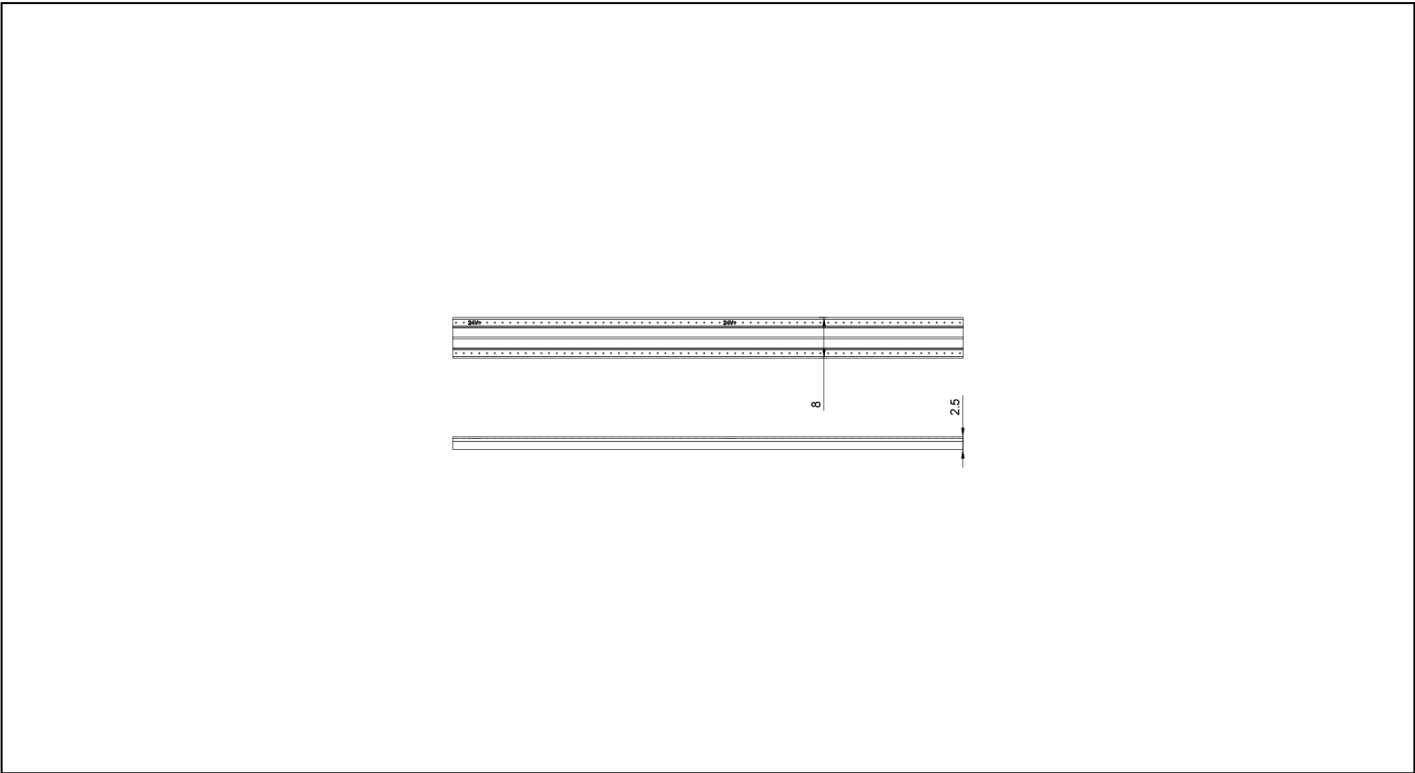
IP20

Mechanical Data

Bend Direction	Horizontal
Cable Both Ends	No
Cable Length	2 mm
Cable Sheath Material	PVC
Cable Weight	20 AWG
LED Chip Brand	SA
LED Chip Type	SMD
Copper Foil Weight	2 oz
Cut Points	3.125 mm

LED Pitch	3.125 mm
LEDs Per Metre	320
LEDs Total	320
Min · Bend Radius	20 mm
PCB Type	Flexible
Self Adhesive Brand	3M
Self Adhesive Model Number	300LSE
Body Colour	White
Entry Cable Direction	End
Product Dimensions	2000x8x3 mm

**Dimensions**



**Input**

Input Voltage	24 V
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**Control**

Dimming Type	PWM
Dimmable	Yes
<b>Electrical Data</b>	
Constant Voltage / Constant Current	CV
Current Max · @5 Metre	2.56A
Current Max · Rated	0.513 A
Wattage Max · @1 Metre	12.32 W
Wattage Typ · @1 Metre	11.2 W
Wattage Typ · @5 Metre	61.6 W
Wattage Typ · @Max Run Length	56 W
Current Typ · @Max Run Length	2.33 A
Max · Run Length	5 m
<b>Protection</b>	
Electrical Safety Class	III
<b>Photometric Data</b>	
Bin Number	1
Colour Type	Single Colour
CRI	90
SDCM	< 3
Lumen Total	2280 Lm
Lumens Per Metre	1140 Lm/m
Lumens Per Watt	105 Lm/W
R9 Value	65
CCT	4000 K

**Environment**

Anti-Yellowing	No
Ingress Protection (IP)	IP20
Interior or Exterior Use	Interior

**Efficiency**

Energy Efficiency Class	F
Rated Life	50000 Hours
Survival Factor	0.9