

2M-EXLED52-1LL

Explosion-Proof LED Linear Light (20W-60W)



Features

- LED light source, the average service life is as long as 100,000 hours. The power supply adopts wide voltage processing, maintains constant current output, has short circuit and surge protection functions, which can help prolong the service life of lamps and lanterns.
- Heat Dissipation: The radiator features an integrated streamlined structure to better increase heat conduction. The radiator is designed in an internal and external circular array to improve its heat dissipation performance.
- Anti-Glare: Toughened glass cover (available in transparent and frosted options) anti-impact, anti-glare, uniform and soft light to minimize shadows, transmittance up to 95-98%, suitable for various low-roof, platform, high-roof, and other places as fixed lighting.
- Protection: IP66 protection level, corrosion protection level can reach WF2, the surface of the lamp body will never corrode and never rust.
- Installation Mode: Top ceiling, suspension ceiling, bent bar, vertical bar, and other installation modes can be adopted as required.
- Inlet Port: Series and parallel connection of lamps and lanterns can be realized by adopting double inlet design.

Specifications

GENERAL SPECIFICATIONS	
Rated Voltage	AC 220V
Power	20W / 40W / 60W
Protection Level	IP66
Lighting Angle	112°
LED Quantity	180 pcs
Anti-Corrosion Grade	WF2
Explosion-Proof Grade	Ex d IIC T6
Light Efficiency	120 lm
Frequency	50/60 Hz
Power Factor	>0.95 PF
Operating Temperature	-30~50°C / -22~122°F
Storage Temperature	-30~50°C / -22~122°F
Light Source	LED
Correlate Color Temperature	3000-6500 K
Color Rendering Index	≥70 Ra
LED's Operating Life	100,000 hrs
Start-Up Time	≤0.2 s
Executive Standard	GB3836.2 / GB3836.9
Weight	4.1 kg / 9 lbs
Size	635 x 125 x 77 mm / 25" x 4.9" x 3" in

Dimensions











