VL-EXO-8231-XX

Explosion Proof Hanging Lamp Large





Features

- Configuration: LED light source, the average service life is as long as 100,000 hours. The power supply uses a wide voltage processing, which can realize constant current output, has short circuit and over voltage protection functions, and greatly prolongs the service life of lamps and lanterns.
- Heat dissipation: The radiator adopts an integrated streamlined structure, which can better increase heat conduction. The radiator is arranged in an internal and external circular array to improve its heat dissipation performance.
- Anti-glare: toughened glass cover (Options: transparent or frosted) anti-impact, uniform lighting to minimize shadows. Light transmittance up to 95% - 98%, suitable for various low-roof, platform, high roofs 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, never rust.
- Installation mode: It can adopt many kinds of installation modes such as law fence street lamp and guardrail street lamp according to the need.

SPECIFICATIONS	
VIDEO INPUT	
Rated Voltage	AC100-270V
Power	50W-90W
Protection Level	IP66
Light Angle	120°
LED Qty	80pcs
Base Specifications	CREE3030
Anti-corrosion Grade	WF2
Explosion Proof Grade	Ex d IIC T6
Light Efficiency	120Lm/W
Frequency	50/60Hz
Power Factor	>0.95PF
Storage Temperature	-30°C ~50°C
Light Source	LED
Color Temperature	3000K-6500K
Color Rendering Index	≥70RA
LED'S Operating Life	100,000 Hrs
Start-up Time	≤0.2s
Weight	7.6kg
Size (Dia. x H)	Ø 230 x 275 (mm)

Wattages Available

MODEL	VOLTAGE
VL-EXO-8231-50	50W
VL-EXO-8231-60	60W
VL-EXO-8231-80	80W
VL-EXO-8231-90	90W

Light Distribution

Dimensions





