

VL-EXO-8232-XXX

Explosion Proof Hanging Street Light



Features

- Configuration: LED light source, the average service life is ~100,000 hours. The wide voltage power supply can operate continuously current, it also has safety features to protect against a power surge.
- Heat dissipation: The casing is engineered to efficiently dissipate heat and avoid dust accumulation.
- Anti-glare: A strong glass cover (available in clear or frosted finish) is impact resistant, anti-glare and diffuses the light evenly to minimize shadows, up to 95% - 98% light transmittance capacity.
- Installation mode: Easy to install, the fixture can be mounted in various configurations to include: fence or guardrail street lamp.
- Inlet port: Series and parallel connection can be configured by using the double inlet design. The power supply and the and wiring are separated which makes the installation and wiring easier and safe.

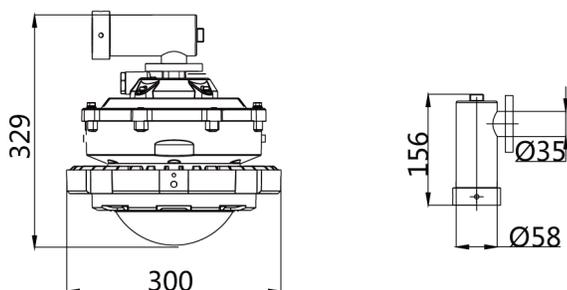
SPECIFICATIONS	
VIDEO INPUT	
Rated Voltage	220V
Power	80W-150W
Protection Level	IP66
Light Angle	120°
LED Qty	155 pcs
Base Specifications	CREE3030
Anti-corrosion Grade	WF2
Explosion Proof Grade	Ex d IIC T6
Light Efficiency	120Lm/W
Frequency	50/60Hz
Power Factor	>0.95
Storage Temperature	-30°C ~ 50°C
Light Source	LED
Color Temperature	6000K-6500K
Color Rendering Index	≥70
LED'S Operating Life	100000 hrs
Start-up Time	≤0.2s
Weight	7.6kg
Size (Dia. x H)	Ø 300 x 275 (mm)

Wattages Available

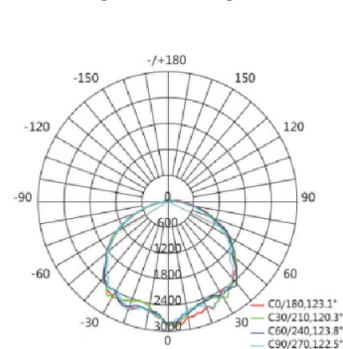
MODEL	VOLTAGE
VL-EXO-8232-100	100W
VL-EXO-8232-120	120W
VL-EXO-8232-150	150W

Light Distribution

Dimensions



Light Distribution Diagram



Illuminance Figure

