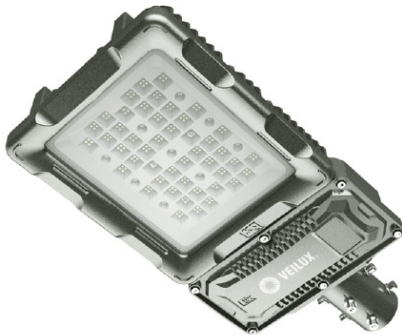


VL-EXOM8260-XXX

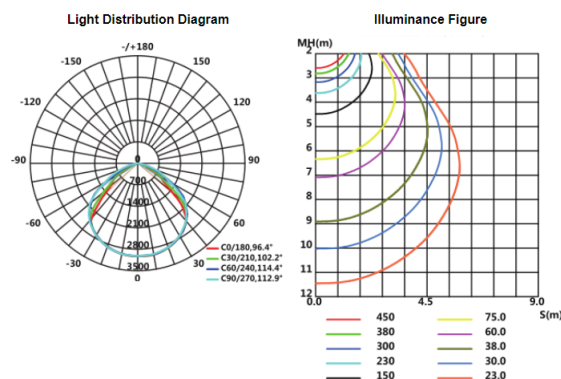
Explosion Proof Street Light



Features

- **Configuration:** It adopts imported LED light source, with an average service life of 100,000 hours. The power supply adopts wide voltage treatment, which can realize constant current output, and has short-circuit and over-voltage protection functions, which greatly prolongs the service life of the lamps.
- **Heat dissipation:** It adopts integrated streamlined structure to better increase heat conduction. The explosion-proof electric box and lamp head is split double cavity design, so the large space size ensures the assembly of various large-scale electrical appliances. The heat dissipation performance is excellent, so that the temperature rise of LED chip and power supply can be reasonably controlled within a reasonable range, and the service life of lamps and lanterns can be greatly guaranteed.
- **Light distribution:** the high-purity tempered glass is adopted, and the light transmittance is as high as 95 to 98 percent. The light projection is uniform and soft, and is especially suitable for various low-top, platform, high-top, high-shed and other places as fixed lighting.
- **Protection:** the protection level of the lamp body is IP66, the anti-corrosion grade can reach WF2, and it has excellent explosion-proof, dust-proof, water-proof and anti-corrosion ability. The surface of the lamp body will never corrode and never rust.
- **Installation method:** Various installation methods such as flange street lamps and guardrail street lamps can be used as needed.

Diagram



Specifications

Rated Voltage	AC100-220 V
Power	100-200 W
Frequency	50/60 Hz
Light Efficiency	120 Lm
Power Factor	>0.95 PF
Operating Temperature	-30°C~50°C / -22°F~122°F
Storage Temperature	-30°C~50°C / -22°F~122°F
Protection Level	IP66
Lighting Angle	100°
Light Source	LED
Correlate Color Temperature	3000-6500 K
Color Rendering Index	≥70 Ra
LED Qty	180 pcs
Base Specifications	CREE3030
LED'S Operating Life	100000 h
Start-Up Time	≤0.2 s
Anti-Corrosion Grade	WF2
Explosion Proof Grade	Ex d e mb IIC T6
Executive Standard	GB3836.1 / GB3836.2
Weight	7.5 kg / 16.5 lbs
Size	276 x 590 x 95 mm / 10.9" x 23.2" x 3.7" in.

Models Available

MODEL	VOLTAGE
VL-EXOM8260-100	100W
VL-EXOM8260-120	120W
VL-EXOM8260-160	160W
VL-EXOM8260-200	200W

Dimensions

