

VL-EXLM9223-XXX

Explosion Tri-proof Street Light



Features

- **Electrical components:** light source: CREE LED chip, ultra-high light efficiency, average service life of 100,000 hours, power supply with the latest wide voltage technology, with constant current output, short circuit, over voltage protection and other functions, lightning protector installed inside the lamp, anti-surge lightning strike.
- **Intelligent control:** Intelligent lighting system can be installed to realize remote control, state query, environment collection, electronic map, lamp condition monitoring and other functions, and reduce operation and maintenance costs from labor and lamp loss.
- **Heat dissipation design:** the lamp body adopts integrated die-casting molding, and the heat sink is designed with dip Angle array to ensure heat dissipation efficiency, and has the function of no ash accumulation and self-cleaning.
- **Optical lampshade:** it adopts optical lens and a variety of luminous angles to deal with various roads. It has high light transmittance, uniform and soft light irradiation, anti-glare and super transparent glass mask, which is lossless, corrosion-resistant and impact-resistant, and easy to maintain.
- **Protection and corrosion protection:** the lamp body is treated with high voltage electrostatic spraying, and the screws and fasteners are made of stainless steel. With high precision processing technology, the lamp has the characteristics of high anti-corrosion, high waterproof and high dust-proof, making it can work stably in all kinds of harsh environment for a long time.
- **Convenient maintenance:** tool-free maintenance design, one button can power off and open the cover, safer operation, more convenient working at high altitude.
- **Installation method:** multi-function tail seat adapter, can be installed by horizontal or vertical rod according to demand, precise adjustment at any Angle, simple installation, convenient wiring, the lamp body adopts seismic material and shock absorption structure, suitable for application in various high frequency and strong vibration places.
- **Appearance of the product:** simple integrated design, perfect integration of appearance and structure, elegant design, special gray color, suitable for all kinds of road application.

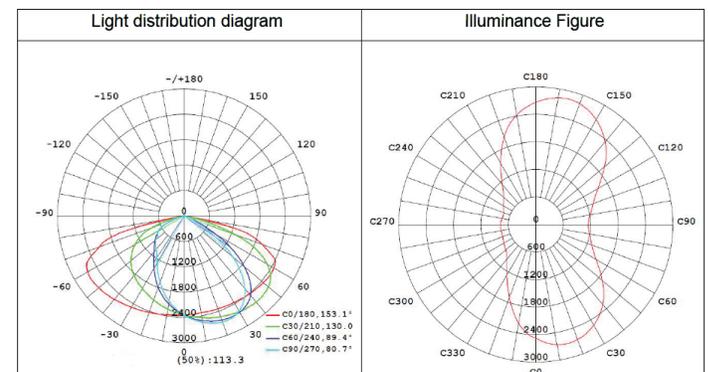
Specifications

Rated Voltage	AC 220V 50/60HZ
Power (W)	120~180W
Light Efficiency	> 120 Lm/w
Power Factor	> 0.95
Operating Temperature	-30°C ~ 50°C
Lighting Angle	TYPE III/TYPE III
Light Source	LED
Correlate Color Temperature	3000-6500K
Color Rendering Index	≥70RA
LED Qty	192/256pcs
Base Specifications	3030
LED'S Operating Life	> 100000h
Start-Up Time	≤ 0.2s
Anti-Corrosion Grade	WF2
Explosion Proof Grade	IP66
Executive Standard	GB 7000.201-2008/ GB 7000.1-2015
Weight	6.5 kg
Dimensions	713.4 x 318.3 x 98.1 (mm)

Models Available

MODEL	VOLTAGE
VL-EX8260LM-120	120W
VL-EX8260LM-180	180W

Diagram



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Dimensions

