

# VL-EXMP-8260-XXX

Explosion Proof Medium Sized Flood LED Lamp



## Features

- Configuration: The LED light source has an average service life of up to 100,000 hours. The power supply adopts wide voltage processing, which can realize constant current output, and has short-circuit and over-voltage protection functions, which can prolong the service life of the lamps.
- Heat dissipation: explosion-proof electrical box and lamp holder double cavity design and large space size ensure the assembly of various large-scale electrical appliances. Excellent heat dissipation performance, so the LED chip and power supply temperature rise is controlled.
- Transparent parts: Excellent light projection, the light is even and soft, making it suitable for a number of solutions where lighting, floodlights are needed as fixed lighting.
- Protection: Ingress protection for this lamp body is rated IP66, and the anti-corrosion level can reach up to WF2. The surface of the lamp body will not corrode and rust.
- Installation method: Various installation methods such as ceiling, suction wall and Ushaped anti-vibration bracket (angle adjustable) can be used as needed.

## Dimensions

## Specifications

Rated Voltage	AC100-240V
Power	80W-200W
Protection Level	IP66
Frequency	50-60Hz
Lighting Angle	~140°
LED Qty	80 pieces
Base Specifications	CREE 3030
Anti-corrosion Grade	WF2
Explosion-proof Grade	Exd 11C T6
Light Efficiency	120 Lm/W
Power Factor >0.95 PF	>0.95 PF
Operating Temperature	-30°C~50°C
Storage Temperature	-30°C~50°C
Light Source	LED
Color Temperature 3000K-6500K	3000K-6500K
Color Rendering Index	75RA
LED's Operating Life 100000 Hours	100000Hr
Weight	8.9Kg (19.5lbs)
Size	374 x 276 x 171mm (14.7" x 10.8" x 6.7")

## Models Available

MODEL	VOLTAGE
VL-EX8260-80100	80-100W
VL-EXMP-8260-120	120W
VL-EXMP-8260-150	150W
VL-EXMP-8260-200	200W

## Diagram

