



### 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 95-98%. 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, waterproof, 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.

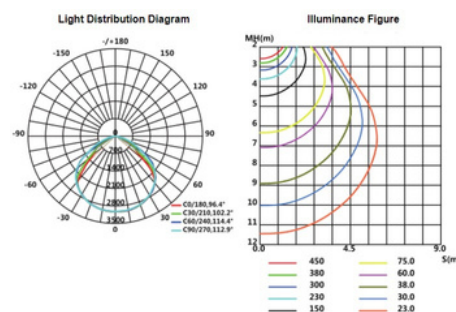
### Models Available

| MODEL           | WATTAGE |
|-----------------|---------|
| 2M-EXLM8260-160 | 160W    |
| 2M-EXLM8260-200 | 200W    |
| 2M-EXLM8260-220 | 220W    |
| 2M-EXLM8260-250 | 250W    |

### Specifications

| GENERAL SPECIFICATIONS      |   |
|-----------------------------|---|
| Rated Voltage               | AC 220V                                     |
| Power                       | 220W  |
| Frequency                   | 50/60 Hz                                    |
| Light Efficiency            | 250 lm                                      |
| Power Factor                | >0.95 PF                                    |
| Operating Temperature       | -30~50°C / -22~122°F                        |
| Storage Temperature         | -30~50°C / -22~122°F                        |
| Protection Level            | IP66  |
| Lighting Angle              | 120°  |
| Light Source                | LED   |
| Correlate Color Temperature | 3000-6500 K                                 |
| Color Rendering Index       | ≥70 Ra                                      |
| LED Quantity                | 180 pcs                                     |
| Base Specifications         | CREE3030                                    |
| LED's Operating Life        | 100,000 hrs                                 |
| 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                      | 9.4 kg / 20.7 lbs                           |
| Size                        | 315 x 690 x 95 mm / 12.4" x 27.2" x 3.7" in |

### Light Distribution



### Dimensions

