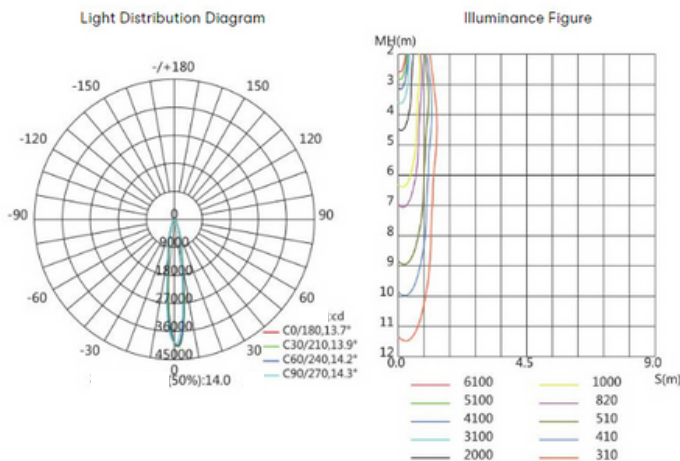




### Features

- Input Voltage: AC 100-270V
- PF: >0.95
- CRI: >75 Ra
- Protection Grade: IP66
- Lumen Flux: 120 lm/W
- Anti-Corrosion: WF2
- Weight: 3.8 kg / 8.3 lbs
- Size: 230 x 166 mm / 9" x 6.5" in
- Beam Angle: 14°
- Ex-Proof Grade: Ex d IIC T6
- Carton Size: 26.6 x 26.7 x 28.6 cm / 10.4" x 10.5" x 11.2" in
- Gross Weight: 4.3 kg / 9.4 lbs

### Light Distribution



### Specifications

| GENERAL SPECIFICATIONS      |                             |
|-----------------------------|-----------------------------|
| Rated Voltage               | AC 220V                     |
| Power                       | 80W                         |
| Frequency                   | 50/60 Hz                    |
| Light Efficiency            | 120 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              | 20/60/90°                   |
| Light Source                | LED                         |
| Correlate Color Temperature | 3000-6500 K                 |
| Color Rendering Index       | ≥70 Ra                      |
| LED Quantity                | 80 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 IIC T6 W               |
| Executive Standard          | GB3836.1 / GB3836.2         |
| Weight                      | 5.4 kg / 11.9 lbs           |
| Size                        | 230 x 166 mm / 9" x 6.5" in |

### Models Available

| MODEL         | WATTAGE |
|---------------|---------|
| 2M-EXT8231-50 | 50W     |
| 2M-EXT8231-60 | 60W     |
| 2M-EXT8231-80 | 80W     |
| 2M-EXT8231-90 | 90W     |

### Dimensions

