# Verra B

ORS-LED97B

Patented design

Parking lot Village Park Road




CE CB IP65 IK08

## Details



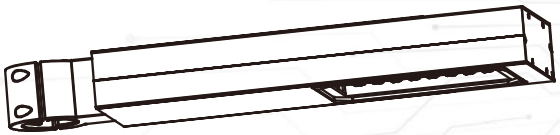
ORS-LED97M

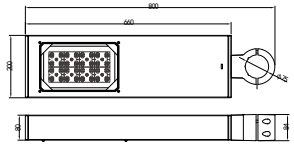
## Optics available



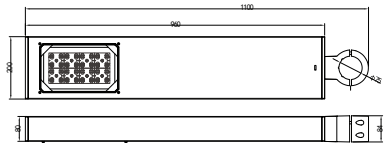

## Technical information

| Parameter | Technical data | Parameter | Technical data |
|---|---|---|---|
| Lifetime | Up to 100,000hrs LM70,Ta 25°C | Driver isolation | Class I or Class II |
| Wattages | 20~80W | Control dimming | DALI / 1-10V / Timing / PWM |
| Light efficacy | Up to 147lm/W | Operating temperature | -35°C~50°C / 10% ~ 95% (humidity) |
| CRI | ≥ 70 or ≥ 80 | Body parts material | Die cast Aluminum + Extrusion Aluminum |
| Color temperature | 3000K, 4000K, Amber color | Optic | PC (standard) / PMMA (option) |
| Operation voltage | AC 90-305V or AC 220-240V | Screen | Tempered glass |
| Frequency | 50 / 60Hz | Gasket | Silicone |
| Power factor | ≥0.95 cos | Color stability | 3 or 5 MacAdam steps |

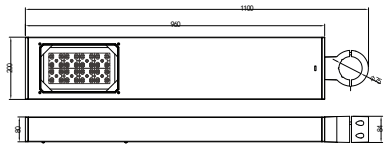




ORS-LED97B-660



ORS-LED97B-960



ORS-LED97BM-960

| Chip | LED QTY | Lens QTY | Power (W) | Luminaire output flux (lm) | Luminaire efficacy (lm/W) |
|---|---|---|---|---|---|
| 5050 | 16 | 4 | 20 | 2940 | 147 |
| 5050 | 16 | 4 | 40 | 5640 | 141 |
| 5050 | 24 | 6 | 60 | 8460 | 141 |
| 5050 | 24 | 6 | 80 | 11200 | 140 |

5050: LUMILEDS 5050; 3535: CREE XPG3; 3030: LUMILEDS 3030
Lm: This data is tested under normal working condition, the actual data will depend on environment condition, optics/diffuser and CCT.