

Order Code: XCRL100DLPC

100W - Outdoor Road Lantern - IP65 - Photocell Sensor - 6000K



Features

- Ideal for replacement of SON fixtures or Metal Halide fixtures
- Available in 3 different outputs
- Photocell option available
- Available in 2 sizes
- Mounted via side-entry 48mm [30W/60W] or 60mm dia. spigot
- High quality toughened safety glass
- Up to 120 lumens per watt efficacy

Construction

- Aluminium body finished in grey [RAL 7037]
- Supplied as standard with daylight [6000K] LED



Technical Data

| General | | Electrical | |
|-------------------------------|-----------|---------------------------|-----------|
| Luminaire Wattage (W) | 100 | Rated Input Current (A) | 0.65 |
| Weight (kg) | 5.20 | Power Factor (pf) | 0.97 |
| Operating Temperature (ta °C) | -20 to 25 | Input Voltage Range (VAC) | 100-240 |
| | | Inrush Current Peak (A) | 52.5 |
| | | Surge Protection (kV) | 6 |
| | | Conductor Size (mm) | 1 |
| | | Terminal Type | Bare wire |
| Light Output | | | |
| Lumens (lm) | 12000 | | |
| Efficacy (lm/W) | 120 | | |
| LED | | | |
| CCT (K) | 6000 | | |
| CRI | 70 | | |
| Macadam Ellipses | 3 | | |
| Driver | | | |
| Driver Current (mA) | 464 | | |
| Forward Voltage (V) | 42.9 | | |

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Dimensions

| | |
|--------|-----|
| A (mm) | 715 |
| B (mm) | 280 |
| C (mm) | 138 |

Line Drawing

