

**Order Code: XCRL100DL**

100W - Outdoor Road Lantern - IP65 - 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)	5.00	Power Factor (pf)	0.99
Operating Temperature (ta °C)	-20 to 25	Input Voltage Range (VAC)	100-240
<b>Light Output</b>		Inrush Current Peak (A)	52.5
Lumens (lm)	12000	Surge Protection (kV)	6
Efficacy (lm/W)	120	Conductor Size (mm)	1
<b>LED</b>		Terminal Type	Bare wire
CCT (K)	6000		
CRI	70		
Macadam Elipses	3		
<b>Driver</b>			
Driver Current (mA)	464		
Forward Voltage (V)	42.9		

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### Dimensions

A (mm)	715
B (mm)	280
C (mm)	88

### Line Drawing

