xcite LED Lighting

Data Sheet



Order Code: XCRL100DL

100W - Outdoor Road Lantern - IP65 - 6000K



Features

- Ideal for replacement of SON fixtures or Metal Halide fixtures
- Photocell option available
- · Available in 2 sizes
- Available in 3 different outputs
- 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		
Luminaire Wattage (W)	100	Rated Input
Weight (kg)		Power Fact
Operating Temperature (ta °C)		
Light Output		Inrush Curr
Lumens (Im)	12000	Surge Prote
Efficacy (Im/M)	120	Conductor
Lineacy (IIII/VV)		Terminal Ty
LED		
CCT (K)	6000	
CRI	70	
Macadam Elipses	3	
Driver		
Driver Current (mA)	464	
Forward Voltage (V)		

Electrical		
Rated Input Current (A)	0.65	
Power Factor (pf)	0.99	
Input Voltage Range (VAC)	100-240	
Inrush Current Peak (A)	52.5	
Surge Protection (kV)	6	
Conductor Size (mm)	1	
Terminal Type	Bare wire	

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Dimensions

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

Line Drawing





