

**LED Premium Street Light 90w c/w Photocell NEMA Dusk til Dawn Sensor  
Flicker Free**

**\$213.12**

**12,600lm**

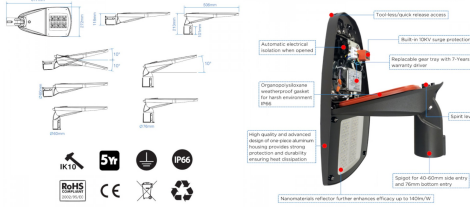


**90W**  
Replaces  
**150W MHL**



**LED Premium Street Light DIMENSIONS**

**Performance-Optimized Design & Robust Construction**



**PHOTOCELL ENABLED**

FOR UP TO 80% SAVINGS ON ELECTRICITY

**DURABLE, ROBUST AND DEPENDABLE**

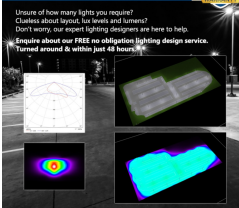
FOR EXTREME ENVIRONMENTS



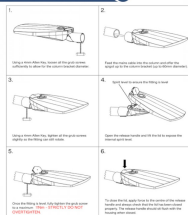
**24/7 CUSTOMER SUPPORT**



**Free Lighting Design Service**



**INSTALLATION INSTRUCTIONS:**

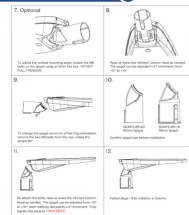


**DARK SKY FRIENDLY**



**3000K\***

**INSTALLATION INSTRUCTIONS:**



**PRODUCT INFORMATION**

LED Type	SMD3030 LEDs
Warranty	5 Year
Part L Compliant	Yes
Dimensions	617mm x 212mm x 118mm
Weight	5.35kg
Windage	0.13m <sup>2</sup>
Socket Type	Optional 3 pin NEMA Socket
Equivalent to	70 MHL

**TECHNICAL SPECIFICATIONS**

Power Consumption	90W
Input Voltage	100-280V AC
Power Factor	>0.96
Operating Temperature	-20°C to 65°C
L70 Rated Lifetime	+100,000hrs

## PRODUCT INFORMATION

## TECHNICAL SPECIFICATIONS

Ingress Protection	IP66
<b>LUMEN PERFORMANCE</b>	
Luminous Efficiency	140lm/W
Beam Angle	150° x 80°
CRI (Colour Rendering Index)	>80Ra
Lumen Output	12,600lm
<b>AVAILABLE OPTIONS</b>	
Colour Temperature	3000K (Dark Sky Friendly- 0% ULOR) 4000K
3-Hour Emergency Version	No
Built-in Microwave Occupancy Detector	No
1-10V Dimmable	Available on Request
DALI Dimmable	Available on Request

\*\*Fitting Comes inclusive with integral 3-Pin NEMA Socket and Lucy Zodion 70lux Photocell\*\*

Luminaire designed for column/post mounting at heights of 4 - 16m, with a range of sizes across 20W - 240W (2,800-33,000lm). IP66 design for exterior environments, with a low profile, sleek silver anodised aluminum body for harsh weather environments, Premium Street light is for urban applications such as car-parks, pathways and pedestrian areas. PMMA optic lens ensures a high degree of uniformity across a range of spaces and reduced light spillage, thus further enhancing this 140lm/W luminaire to give optimum lux levels through out. Furthermore the Premium Street light is compatible with standard mains photocells. Additional benefits include 100,000 hours maintenance free performance, with no-tools/quick release access to the internal control gear for installation. Unit complete with entry bracket for both 60mm bottom & side-entry hence universally compatible. Angle of illumination can be adjusted around 10° for increased spread.

[DOWNLOAD PRODUCT INSTALLATION MANUAL / GUIDE](#)

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