

**LED Premium Street Light 20w c/w Photocell NEMA Dusk til Dawn Sensor  
Flicker Free**

**\$125.02**

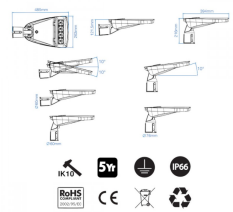
**2,800lm**



**20W**  
Replaces  
**35W SOX**



**LED Premium Street Light DIMENSIONS**



**Performance-Optimized Design & Robust Construction**



**PHOTOCELL ENABLED**  
FOR UP TO 80% SAVINGS ON ELECTRICITY

Dusk-to-Dawn sensor  
Shorting Cap

Impact tested  
Vibration tested  
L70 > 100,000 Hours

**DURABLE, ROBUST AND DEPENDABLE**  
LONG LASTING PERFORMANCE

LED Premium Street Light

**24/7 CUSTOMER SUPPORT**

LED Premium Street Light

Thin and elegant aesthetics  
Superior efficacy up to 140 lm/W  
Wide range of luminaire packages  
Self-cleaning Smooth Surface  
Tool-less Access

**INSTALLATION INSTRUCTIONS:**

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**Free Lighting Design Service**

Unsure of how many lights you require?  
Confused about layout, tilt levels and aimed?  
Don't worry, our expert lighting designers are here to help.  
Enquire about our **FREE** no obligation lighting design service.  
(\*Topped up and valid for just 48 hours!)

**DARK SKY FRIENDLY**

ULOR 0%

3000K\*

**INSTALLATION INSTRUCTIONS:**

**PRODUCT INFORMATION**

LED Type	SMD3030 LEDs
Warranty	5 Year
Part L Compliant	Yes
Dimensions	617mm x 212mm x 118mm
Weight	3.85kg
Windage	0.08m <sup>2</sup>
Socket Type	Optional 3 pin NEMA Socket
Equivalent to	70 SON

**TECHNICAL SPECIFICATIONS**

Power Consumption	20W
Input Voltage	100-280V AC
Power Factor	>0.96
Operating Temperature	-20°C to 50°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	2,800lm
<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 available with either 60mm or 76mm entry bracket for both 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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