# STREETLED ECO 18

## LED (CATEGORY P)

### **FEATURES**

- 18W LED Module
- Colour Temperature: 5000K
- Colour Rendering Index: ≥ 70
- Self cleaning visor
- 20 year design life



#### KEY APPLICATIONS

- Roadway (AS1158 approved)
- Car Park
- Stylish Pedestrian Lighting
- Area Illumination
- Security Lighting









The StreetLED Eco is a 18W (22 system watts) LED luminaire offering the latest development in environmentallyfriendly street lighting. Developed for Australia's Pedestrian Area and Minor Road (Category P) lighting applications, this class leading luminaire is amongst the most energy efficient luminaires on the market and complies with the requirements of AS1158 series, where appropriate.

Superior energy efficiency is achieved by the precise distribution of the light to the working plane with high precision refractive prisms, specifically designed for Australia's Category P lighting applications. This optimised light distribution also significantly reduces waste and spill light.

The state-of-the-art SYLVANIA 18W LED Streetlight Module is equipped with highly efficient and long lasting LEDs which will help reduce not only running costs but also reduce maintenance.

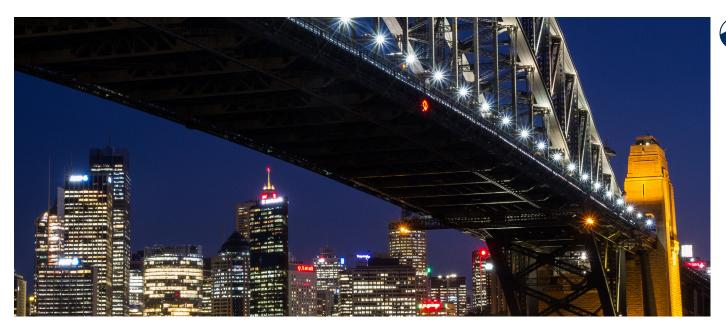
The high reliability and long life of LEDs coupled with a self-cleaning Visor, an IP66 Optical Chamber and the elimination of lamp replacements will significantly reduce servicing requirements and provide unprecedented cost savings. When maintenance is required, access to both the electronic control gear and LED modules is via quick release latches whilst the electronic control gear and LED module is "Plug and Play" to allow for future upgrading or easy replacement in the unlikely event of failure.

## LUMINAIRE CONSTRUCTION

- Pressure die-cast aluminium body
- Self Cleaning Acrylic visor with silicone foam gasket
- Integrated heat sink
- Hinged access cover with quick access clip
- Stainless steel fasteners
- Side entry mounting, fits 27 to 34mm O.D. pipe
- "Plug & Play" Electronic control gear and LED module IP66 optical / control gear chamber
- Natural finish as standard
- Total system power 22W

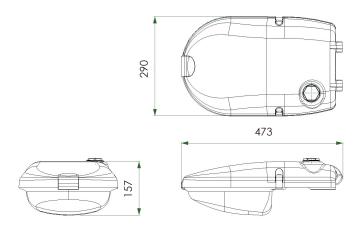
## **OPTIONS AVAILABLE**

- Photoelectric Control NEMA or D2
- Aeroscreen Visor
- Polyester powdercoat finish in various colours



Description	Туре	Weight (kg)	Order Code
StreetLED Eco18 Natural Finish (unpainted)	LED	7.0	JL9903L22

Note: The above codes are for standard products only. Please refer to your local SLA representative for more options. Contact your local SLA representative for photometric information or choose to submit an enquiry for more information.



For more information, scan the QR code:



