Urban LED

Building upon the success of the StreetLED, the Urban LED luminaires features a LED module providing extra control or limits to upward light effects. Utilising the highly efficient LED module and LED driver enables the most appropriate wattage to be selected for every application, minimising greenhouse gas emissions as well as providing savings in energy costs.

The Urban LED Series delivers a superior optical performance, which is supported by a precision, high pressure die-cast body and optical assembly complying with AS1158.1 Category P and AS1158.6 road lighting requirements.

In environmentally conscious installations and where upward light is a concern, different visor options are available. Control gear is mounted direct to the body chamber, as required, which is easily accessed by removing the top cover assembly. The cover assembly is uniquely retained by four patented non corrosive, quick release retention clips, which are of course captive to the cover assembly. Both the lantern head and gear chamber form two discrete weatherproof IP65 and IP24 chambers respectively. The optical assembly is sealed by a silicon gasket and retained by three secure, stainless steel toggles. Photo control switch is available in D2 type long life cell.

FEATURES

- LED Module of 18 LEDs
- 13W at 245mA
- Total Power Consumption approx. 17W
- Correlated Colour Temperature: 4000K
- Colour Rendering CRI: >70
- D2 type photoelectric cell
- Design Life of 20years

KEY APPLICATIONS

- Minor Roadway
- Security lighting
- Cycle pathways
- Pedestrian
- Carpark
- Amenity

Urban LED

SYLVANIA

LUMINAIRE CONSTRUCTION

- Pressure die-cast aluminium body
- Integrated heat sink
- Stainless steel fasteners
- Side entry mounting, fits 27 to 34mm O.D. pipe
- Natural finish as standard
- IP65 rated LED light engines.
- IP24 control gear chamber
- IK07
- Colour Temperature 4000K standard.
- CRI 70

OPTIONS AVAILABLE

- 18W and 25W with total power consumption 22W and 29W respectively
- CCT: 5000K
- Standard visor
- Dimmable
- Polyester Powdercoat finish in various Dulux and RAL colours

Order Code	Description	Dimensions	Weight
JA9901L17	Urban LED 13W	451 x 274 x 129mm	4.5 kg
JA9901L22	Urban LED 18W	451 x 274 x 129mm	4.5 kg
JA9901L29	Urban LED 25W	451 x 274 x 129mm	4.5 kg

Note: Contact your Sylvania representative for photometric information or choose to submit an enquiry for more information.