

Magnum Street Light combines refined aesthetics with robust engineering, delivering exceptional outdoor illumination with enduring reliability. Its fully weatherproof construction and securely protected optical compartment ensure superior resistance to dust, moisture and insects for consistent, long-lasting performance.

Technical Specifications

- Luminaire body made of die-cast aluminium.
- Bowl shaped clear polycarbonate diffuser.
- Luminaire integrated with 200W LED.
- Suitable for mounting (adjustable from 0°-90° for upside-down and horizontal installation) on to 60-75mm dia tube.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-24621-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- Functionally versatile, strong and stable.
- Corrosion resistant and easy maintenance.
- Environmental friendly.
- Quick installation and low assembly costs.
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.

Area of Application

Street Lighting, Expressways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & Squares

Available Finish

Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





Technical Specifications

General

ID	: 24621
System Wattage	: 200W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-cast aluminium
Diffuser	: Bowl Shaped Clear Polycarbonate
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

Light Source	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

Optical Performance

Optical Distribution	: Type II / Type III / Type IV
----------------------	--------------------------------

