

Hales Street Light Cut off lantern, integral model, horizontal & vertical mounting. High Brightness, LED Light source do not pose any environment risks. Improved long lasting protection against ingress of dust / moisture / insects inside optical compartment with top opening facility for maintenance.

Product Description

- Luminaire body and top cover made of pressure die cast aluminium featuring high strength and anti corrosion.
- Top cover retained by hinge for easy maintenance and held in closed position by spring loaded latch.
- Integrated with 50W LED module.
- Polycarbonate optical Lens.
- Suitable for mounting horizontal & vertical on 48mm OD pipe.
- 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-24176-CCT (Colour Temperature).
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- Top cover retained by hinge for easy maintenance and held in closed position by spring loaded latch.
- Functionally versatile, strong and stable.
- Corrosion resistant and easy maintenance.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Street Lighting, Smaller Roadways, Private driveways, Residential Area Lighting, Courtyards, Public area lighting like parks & squares.

Available Finish

Pure polyester powder coated

Traffic grey

Black

Graphite grey





OPEN SOURCE

Technical Specifications

General

ID	: 24176
System Wattage	: 50W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die Cast Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Suitable for Horizontal & Vertical on Ø48mm OD Pipe

Finish	: Powder coated Traffic grey / Black / Graphite grey
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Light Source

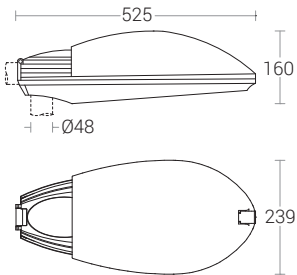
Light Source	: LUMILEDS / OSRAM
CRI (Ra)	: >70
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >88%

Optical Performance

Optical Distribution	: Type III
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Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in