

An elegant and efficient post top luminaire with clear diffuser provide a unique, comfortable light choice with symmetrical and glare free light distribution. Crafted with a robust, aesthetically appealing construction, the Lucy is built to withstand all weather conditions, providing reliable performance over time. Its durable materials and design ensure that it maintains its initial lighting quality throughout the lifetime of the installation, making it a smart and long-lasting lighting solution for outdoor spaces.

Product Description

- Luminaire made of die-cast aluminium with non corrosive SS fasteners.
- Clear polycarbonate diffuser.
- Luminaire integrated with 30W / 50W LED.
- Aluminium base suitable for mounting on 76mm OD pipe.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-22809-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



Product Benefits

- Elegant, Functionality
- Environmental Friendly
- Dark sky compliant protects pedestrians from glare, in addition to preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Illuminating parks, Gardens, commercial complex, Residential roadways, Walkways, Streetscapes & office complex.

Available Finish

Pure polyester powder coated

RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey





NCC URBAN ONE TOWER, TELANGANA



Technical Specifications

General

ID	: 22809
System Wattage	: 30W / 50W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die cast aluminium
Diffuser	: Clear Polycarbonate
Mounting	: Suitable for Ø76mm OD Pipe
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

Light Source	: LUMILEDS
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV / 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical
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