

"Grid" pathway luminaire, is an innovative design options to provide visual integration with the environment. Designed for high lumen efficiency at reduced wattage creating exceptional visual comfort. Product offered asymmetrical light distribution.

### Product Description

- Luminaire body made of extruded aluminium square tube (grade 6063) with die cast aluminium components and SS fasteners.
- Polycarbonate optical lens.
- Fully shielded light source for down lighting effects, integrated with 45W LED module.
- Die Cast aluminium base for easy installation onto the wall / pole.
- Integral constant current power supply.
- CRI (Ra) :  $\geq 80$
- Prewired with LED driver and suitable for operation on 240V, 50Hz, single phase ac supply.
- Ordering guide : KL-4369-CCT (Colour Temperature).
- Available CCT : 3000K, 4000K, 5700K.



### Product Benefits

- High luminous efficiency at reduced wattage.
- Functionally versatile, strong and stable with sound engineering.
- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

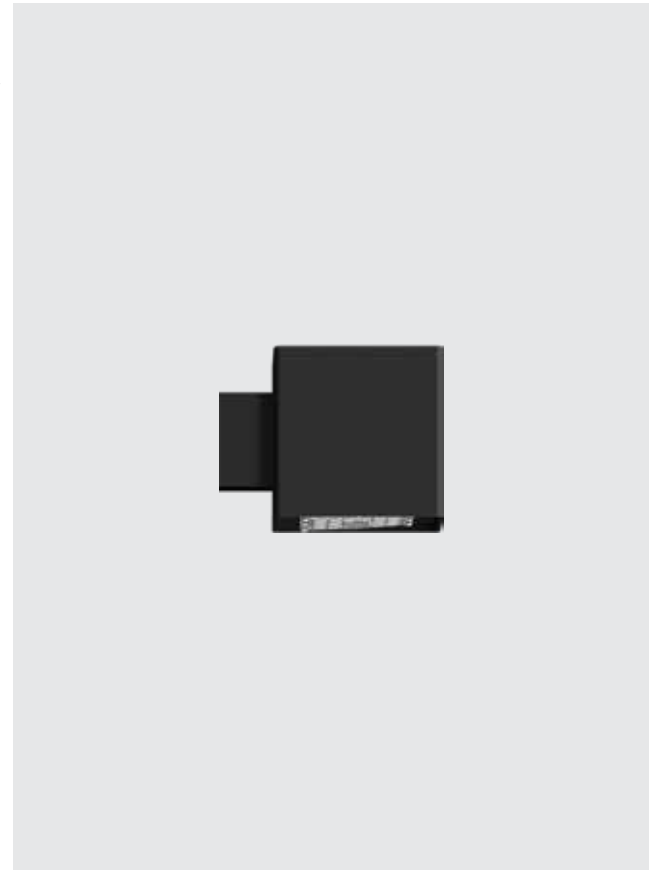
### Area of Application

Illuminating parks, commercial complex, Pathways in residential buildings & Office complex, Building facade, Passages.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 4369
System Wattage	: 45W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded & Die-Cast Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Wall / Pole
Finish	: Polyester powder coated Black / Anthracite grey / Jet black

Light Source

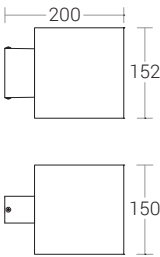
Light Source	: NICHIA
LED Lumens	: 6750 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

Optical Performance

Colour Temperature	: 3000K / 4000K / 5700K
Luminous flux	: 4693 lm / 4918 lm / 5114 lm
Optical Distribution	: Type II



Photometric Data

