

The Bulk head are the perfect combination of aesthetic fixture design and optimum illumination performance. Surface mounting wall light for illumination of interior and exterior locations where guidance and security lighting is required.

Product Description

- Luminaire made of die cast aluminium with non corrosive SS fasteners.
- Non yellowing UV stabilized translucent polycarbonate diffuser for glare free, uniform light distribution.
- Silicone gasket.
- Luminaire integrated with 12W LED.
- 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-4046-CCT (Colour Temperature).
- Available CCT : 3000K, 4000K, 5700K.



Product Benefits

- High luminous efficiency at reduced wattage.
- Versatile use, Simple installation.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Suitable for Private & Public areas, Commercial centres, Walkways, Residential, Passages.

Available Finish

Pure polyester powder coated black





Technical Specifications

General

| | |
|-----------------------|--------------------|
| ID | : 4046 |
| System Wattage | : 12W LED |
| Driver Integral | : Constant Current |
| Input Voltage | : 230-240Vac |
| Frequency | : 50-60Hz |
| Operating Voltage | : 100-277Vac |
| Operating Temperature | : -15°C~+50°C |

Light Source

| | |
|------------------------|-------------------------|
| Light Source | : NICHIA |
| LED Lumens | : 1800 lm |
| CRI (Ra) | : >80 |
| LED Colour Temperature | : 3000K / 4000K / 5700K |

Driver

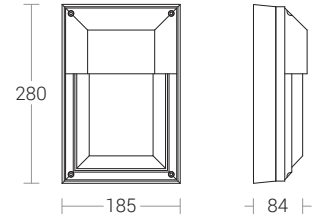
| | |
|------------------|------------|
| Power Supply | : Integral |
| Power Factor | : >0.95 |
| THD | : <10% |
| Surge Protection | : 2.5KV |
| Efficiency | : >85% |

Physical

| | |
|----------|-----------------------------|
| Body | : Die Cast Aluminium |
| Diffuser | : Translucent polycarbonate |
| Mounting | : Wall - Surface |
| Finish | : Powder Coated Black |

Optical Performance

| | |
|--------------------|----------|
| Colour Temperature | : 3000K |
| Luminous flux | : 277 lm |
| Beam Angle | : 120° |



Photometric Data

