K-LITE Micro LED

MICROLED are compact IP67 LED fittings suitable for down light, Wall recessed and walkover for both indoor & outdoor applications. Small dimension with flush mounting installation. It is equipped with a screwless round front ring in STAINLESS STEEL with Symmetrical. These fixtures are perfect for creating very defined effects of accent light. On request, these luminaires are also available in Red, Green, Blue and Amber.

#### **Product Description**

- Luminaire body and screwless front ring made from solid billet of 316 grade stainless steel.
- · Silicone seal gasket ensures IP67 rating.
- · Toughened glass of 4mm thickness.
- · Polycarbonate optical lens.
- Luminaire hard wired with 2 x 0.5mm2 cable of 0.5 metre length.
- Supplied with mounting sleeve for preparing recessed opening in ground or wall.
- · Constant voltage non integral power supply
- · Low Voltage at 24Vdc assures safety.
- Ordering guide: KL-4085-CCT (Colour Temperature)
- · Available CCT: 2700K, 3000K, 4000K, 5700K.
- Options: Red / Green / Blue / Amber (On Request).



#### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- Compact luminaire provides distinctive lighting effects for wall architecture & accent lighting.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

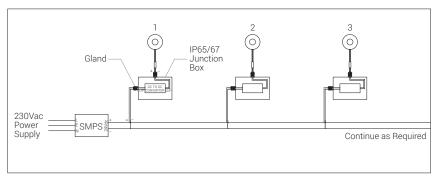
#### Area of Application

Walk ways, Facades, Landscapes, Architectural facade elements.

#### Accessory

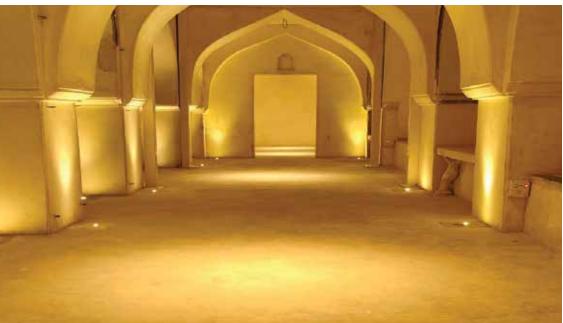
- $\bullet\,$  Supplied with IP67 rated connector for a secure connection to the network.
- · Polypropylene mounting sleeve for easy installation.





**Note**: Luminaire operating voltage is 24Vdc. Non-Integral luminaires supplied with suitable external dc to dc converter, to be installed with suitable IP Junction box. Luminaire to be ordered with suitable power supply.

**K-LiTE** Micro LED





GAGAN MAHAL PALACE, HAMPI

### **Technical Specifications** General

ID : 4085 System Wattage : 1W LED

Driver Non-Integral : Constant Voltage

Operating Voltage : 24Vdc Operating Temperature :-15°C~+50°C

Physical

Body & Front Ring

Diffuser Mounting Sleeve

Mounting

: 316 Grade Stainless Steel

: Toughened Glass : Polypropylene Black

: Wall / Floor - Recess

Light Source

Light Source : NICHIA CŘI (Ra) :≥80

LED Colour Temperature : 2700K / 3000K / 4000K

5700K

Driver

Power Supply : Non Integral

Optical Performance

Beam Angle : 40°















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

## K-LiTE

#### Mini LED

MINILED are compact IP67 LED fittings suitable for down light, Wall recessed and walkover for both indoor & outdoor applications. Small dimension with flush mounting installation. It is equipped with a screwless round front ring in STAINLESS STEEL with Symmetrical. These fixtures are perfect for creating very defined effects of accent light. On request, these luminaires are also available in Red, Green, Blue and Amber.

#### **Product Description**

- Luminaire body and screwless front ring made from solid billet of 316 grade stainless steel.
- · Silicone seal gasket ensures IP67 rating.
- · Toughened glass of 4mm thickness.
- · Clear polycarbonate optical lens.
- Luminaire hard wired with 2 x 0.5mm<sup>2</sup> cable of 0.5 metre length.
- Supplied with mounting sleeve for preparing recessed opening in ground or wall.
- · Constant voltage non integral power supply
- · Low Voltage at 24Vdc assures safety.
- Ordering guide: KL-4086-CCT (Colour Temperature)
- Available CCT: 2700K, 3000K, 4000K, 5700K.
- Options: Red / Green / Blue / Amber ( On Request ).



#### **Product Benefits**

- · High luminous efficiency at reduced wattage.
- Compact luminaire provides distinctive lighting effects for wall architecture & accent lighting.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

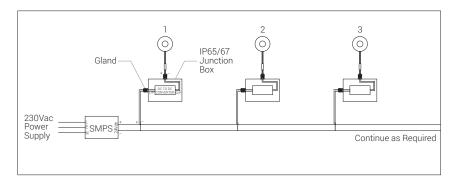
#### Area of Application

Walk ways, Facades, Landscapes, Architectural facade elements.

#### Accessory

- Supplied with IP67 rated connector for a secure connection to the network.
- · Polypropylene mounting sleeve for easy installation.





**Note**: Luminaire operating voltage is 24Vdc. Non-Integral luminaires supplied with suitable external dc to dc converter, to be installed with suitable IP Junction box. Luminaire to be ordered with suitable power supply.

**K-LiTE** Mini LED





**OPEN SOURCE** 

# **Technical Specifications**

General

ID : 4086 System Wattage : 3W LED

Driver Non-Integral : Constant Voltage

Operating Voltage : 24Vdc Operating Temperature :-15°C~+50°C

Physical

Body & Front Ring

Diffuser

Mounting

Mounting Sleeve

Light Source

Light Source : NICHIA

CŘI (Ra) :≥80

LED Colour Temperature : 2700K / 3000K / 4000K

5700K

Driver

Power Supply : Non Integral

Optical Performance

Beam Angle :8°/12°/24°/40°/60°/40°x11°













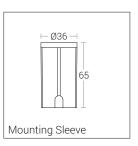


: 316 Grade Stainless Steel

: Toughened Glass

: Polypropylene Black

: Wall / Floor - Recess



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