

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 & Asymmetrical. 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.
- Non integral constant current power supply.
- Ordering guide : KL-4085-CCT (Colour Temperature)
- Available CCT : 2700K, 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.
- ABS Plastic outer costing for easy installation.

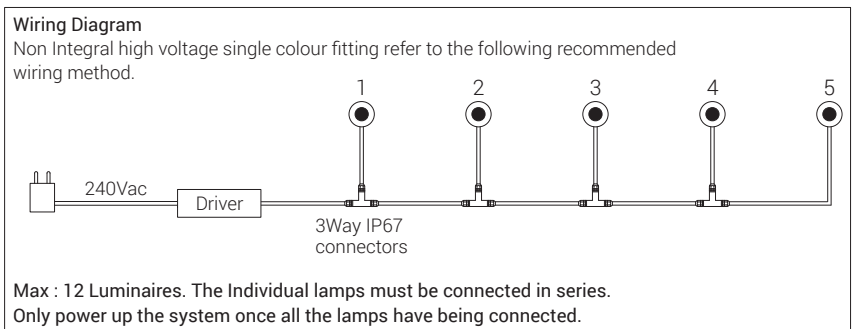


### Driver for 1W Luminaire

ID	Wattage	Driver Output
8242	1W	(3-5)V, 300mA
8243	3-5W	(8-12)V, 300mA
8244	4-8W	(12-24)V, 300mA
8245	8-12W	(24-42)V, 300mA

Supplied with IP67 connector.

For 4085 suitable driver to be ordered separately





Symmetrical



Asymmetrical

### Technical Specifications

#### General

ID	: 4085
System Wattage	: 1W LED
Driver Non-Integral	: Constant Current
Input Voltage	: 240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15°C~+50°C

#### Light Source

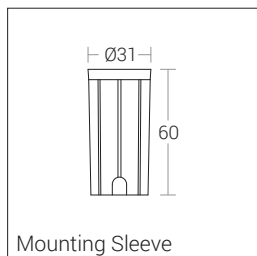
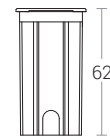
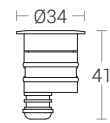
Light Source	: NICHIA
CRI (Ra)	: ≥80
LED Colour Temperature	: 2700K / 4000K / 5700K

#### Optical Performance

Beam Angle	: 40°
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#### Physical

Body & Front Ring	: 316 Grade Stainless Steel
Diffuser	: Toughened Glass
Mounting Sleeve	: Polypropylene Black
Mounting	: 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](http://www.klite.in)

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- 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.
- Non integral constant current power supply.
- Ordering guide : KL-4086-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 5700K.
- Options : Red / Green / Blue / Amber ( On Request ).



### Product Benefits

- High luminous efficiency at reduced wattage.
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### Area of Application

Walk ways, Facades, Landscapes, Architectural facade elements.

### Accessory

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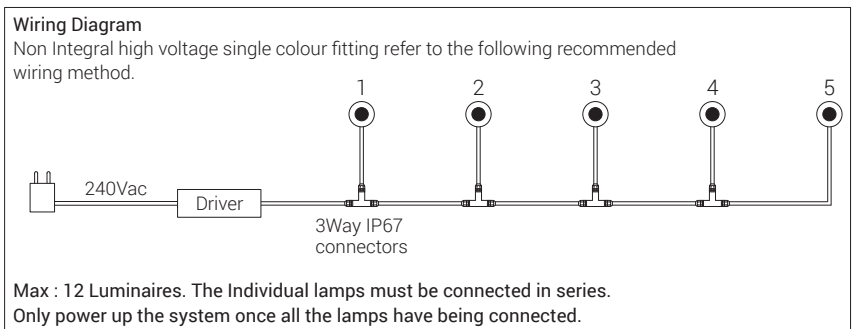


### Driver for 3W Luminaire

8246	3W	(3-5)V, 600mA
8247	9-18W	(9-25)V, 900mA
8248	21-30W	(20-36)V, 900mA

Supplied with IP67 connector.

For 4086 suitable driver to be ordered separately





Symmetrical



Asymmetrical

### Technical Specifications

#### General

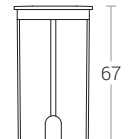
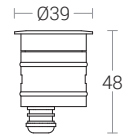
ID	: 4086
System Wattage	: 3W LED
Driver Non-Integral	: Constant Current
Input Voltage	: 240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15°C~+50°C

#### Light Source

Light Source	: NICHIA
CRI (Ra)	: ≥80
LED Colour Temperature	: 2700K / 4000K / 5700K

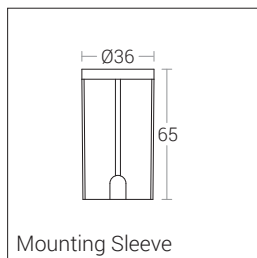
#### Optical Performance

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

Body & Front Ring	: 316 Grade Stainless Steel
Diffuser	: Toughened Glass
Mounting Sleeve	: Polypropylene Black
Mounting	: Wall / Floor - Recess



Mounting Sleeve

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