# K-LiTE

### In-Ground Luminaires

These energy efficient In-ground recessed luminaire's are designed to create luminous walkways, or accentuate architecture elements in facades and landscapes providing distinctive lighting effects. Designed for high lumen efficiency at reduced wattage creating exceptional lighting effects.

### Product Description

- Luminaire housing made up of pressure die-cast aluminium of high corrosion resistance and non corrosive stainless steel fasteners.
- Hard chromeplated stainless steel 316 grade front ring.
- Silicone seal gasket.
- Clear toughened glass.
- Luminaire hard wired with 3 x 0.5mm<sup>2</sup> cable of 0.5 metre length.
- Supplied with mounting sleeve for preparing recessed opening in ground or wall.
- 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-6466-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



### Product Benefits

- High luminous efficiency at reduced wattage.
- A sleek and minimalist shape provides distinctive lighting effects for inground and wall architecture.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Area of Application

Walk ways, Facades, Landscapes, Architectural elements.

### Accessory

• Supplied with IP67 rated connector for a secure connection to the network.



### **K-LITE**

### In-Ground Luminaires





Symmetrical



Asymmetrical

GAGAN MAHAL PALACE, HAMPI

### **Technical Specifications**

General	
ID System Wattage	: 6466 (Sym) / 4107 (Asy) · 1W I FD
Driver Integral	: Constant Current
Operating Voltage Operating Temperature	: 150-270Vac : -15°C~+50°C
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### Physical

Body Front Ring Diffuser Mounting Sleeve Mounting



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	In
: Die-Cast Aluminium	Fr
: 316 Grade Stainless Steel	
: Clear Toughened Glass	0
: Polypropylene Black	Re

Light Source Light Source CRI (Ra) LED Colour Temperature	: NICHIA : ≥80 : 2700K / 3000K / 4000K 5700K
Driver Input Voltage Frequency	: 240Vac : 50-60 Hz
Optical Performance Beam Angle (Sym)	:8°/12°/24°/40°/60°/40°x11°





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

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### Product Description

- Luminaire housing made up of pressure die-cast aluminium of high corrosion resistance and non corrosive stainless steel fasteners.
- Hard chromeplated stainless steel 316 grade front ring.
- Silicone seal gasket.
- Clear toughened glass.
- Luminaire hard wired with 3 x 0.5mm2 cable of 0.5 metre length.
- Supplied with mounting sleeve for preparing recessed opening in ground or wall.
- · Cable entries for through-wiring of mains supply cable.
- CRI (Ra) : ≥80
- Constant voltage non integral power supply
- Low Voltage at 24Vdc assures safety.
- Ordering guide : KL-6466-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K



### Product Benefits

- · High luminous efficiency at reduced wattage.
- A sleek and minimalist shape provides distinctive lighting effects for inground and wall architecture.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Area of Application

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#### Accessory

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



### **K-LITE**

### In-Ground Luminaires





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#### **Technical Specifications** General Light Source ID : 6466 (Sym) / 4107 (Asy) Light Source : NICHIA System Wattage : 1W LÈD CRI (Ra) :≥80 Driver Non-Integral : Constant Voltage LED Colour Temperature : 2700K / 3000K / 4000K Operating Voltage : 24Vdc 5700K Operating Temperature :-15°C~+50°C Driver Physical Power Supply : Non Integral Body : Die-Cast Aluminium : 316 Grade Stainless Steel Optical Performance Front Ring Diffuser : Clear Toughened Glass Beam Angle (Sym) :8°/12°/24°/40°/60°/40°x11° Mounting Sleeve : Polypropylene Black Mounting : Recess 8





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IP67 | IK08

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