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 made up of pressure die-cast aluminium.
- Hard chromeplated stainless steel 316 grade front ring.
- Silicone seal gasket.
- Clear toughened glass of 8mm thickness.
- Luminaire hard wired with 3 x 0.5mm2 cable of 0.5 metre length.
- $\boldsymbol{\cdot}$ Supplied with mounting sleeve for preparing recessed opening in ground.
- 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-4097-CCT (Colour Temperature)
- Available CCT : 2700K, 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.
- ABS Plastic outer costing for easy installation.



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Symmetrical



Asymmetrical

Technical Specifications

General ID System Wattage Driver Integral Input Voltage	: 4097 (Sym) / 4098 (Asy) : 8W LED : Constant Current : 240Vac : 50-60 Hz : 150-270Vac : -15°C~+50°C	Light Source Light Source CRI (Ra) LED Colour Temperature
Frequency Operating Voltage Operating Temperature		Optical Performance Beam Angle
Physical Body Front Ring Diffuser	: Die-cast Aluminium : 316 Grade Stainless Steel : Clear Toughened Glass T=8mm	
Mounting Sleeve Mounting	: ABS - Black : Recess	





:8°/12°/40°/60°/40°x11°(Sym) 35°/ 45°(Asy)

:≥80







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