

LED compact spot light luminaires designed to provide directional light. The luminaires comes with a connecting cable and bracket for permanent installation on a wall, under a ceiling or on a column.

Product Description

- Luminaire made of pressure die cast aluminium alloy of high corrosion resistance and non corrosive stainless steel fasteners.
- Clear toughened glass.
- Mounting die-cast aluminium bracket arrangement to facilitate easy installation at any desired location.
- Swivel range of 0°-90°.
- Luminaire supplied with 0.5 metre cable length and a IP67 connector.
- Silicone gasket.
- Non-Integral constant current power supply
- CRI (Ra) : ≥ 80
- Luminaire to be ordered with suitable power supply.
- Ordering guide : KL-24275-CCT (Colour Temperature)
- Available CCT : 2700K / 3000K / 4000K / 5700K



Product Benefits

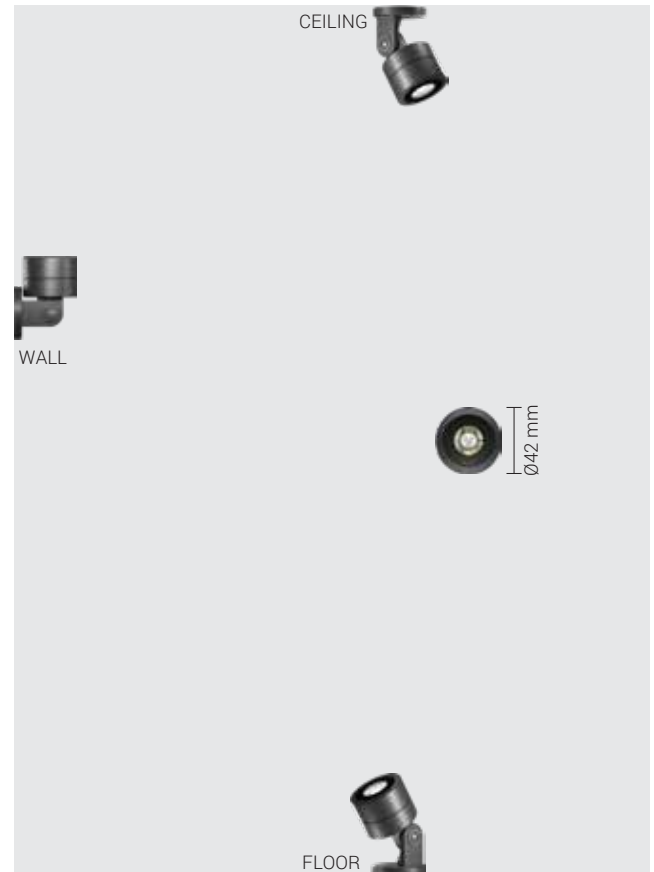
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Quick & simple installation.
- Clear glass in the front with continuous rubber gasket to ensure adequate sealing against ingress of moisture, dust, insects etc.,
- Sustainable LED technology offers durability and optimal light output with low power consumption.

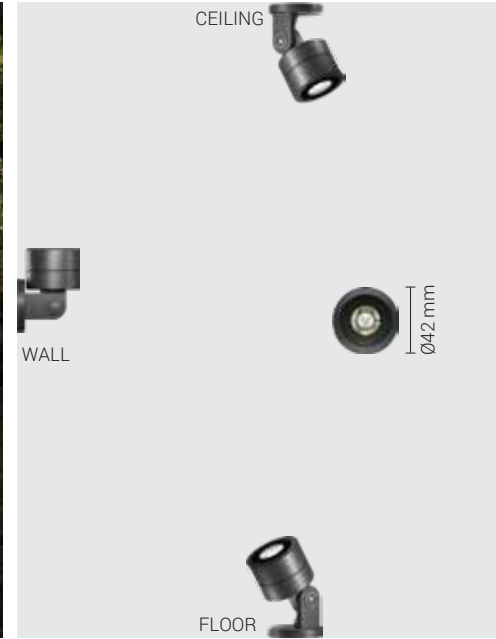
Areas of Application

Pathways, Parks, Sculptures, Gardens, Structures and Landscape lighting.

Available Finish

Pure polyester powder coated
RAL 9004 Black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey
Graphite grey





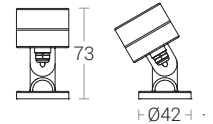
Technical Specifications

General

ID : 24275
 System Wattage : 3W / 5W LED
 Driver Non-Integral : Constant Current
 Operating Voltage : 100-265Vac
 Operating Temperature : -15°C~+50°C

Light Source

Light Source : NICHIA
 CRI (Ra) : ≥80
 LED Colour Temperature : 2700K / 3000K / 4000K / 5700K



Physical

Body : Die-cast Aluminium Alloy
 Diffuser : Clear Toughened Glass
 Mounting : Die-cast Aluminium Bracket

Driver

Power Supply : Non Integral
 Input Voltage : 230-240Vac
 Frequency : 50-60 Hz

Finish

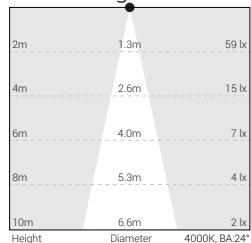
: Powder coated
 RAL 9004 Black
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 Graphite grey

Optical Performance

Beam Angle : 12° / 24° / 40°



Cone Diagram



Driver for 3W Luminaire

8246	3W	(3-5)V, 600mA
8247	9-18W	(9-15)V, 900mA
8248	21-30W	(20-36)V, 900mA

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