

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.
- Constant voltage non integral power supply. Non-Integral luminaires supplied with suitable external dc to dc converter, to be installed with suitable IP Junction box.
- CRI (Ra) :  $\geq 80$
- Low Voltage at 24V dc assures safety.
- Luminaire to be ordered with suitable power supply.
- Ordering guide : KL-4276-CCT (Colour Temperature)
- Available CCT : 2700K / 3000K / 4000K / 5700K



### Product Benefits

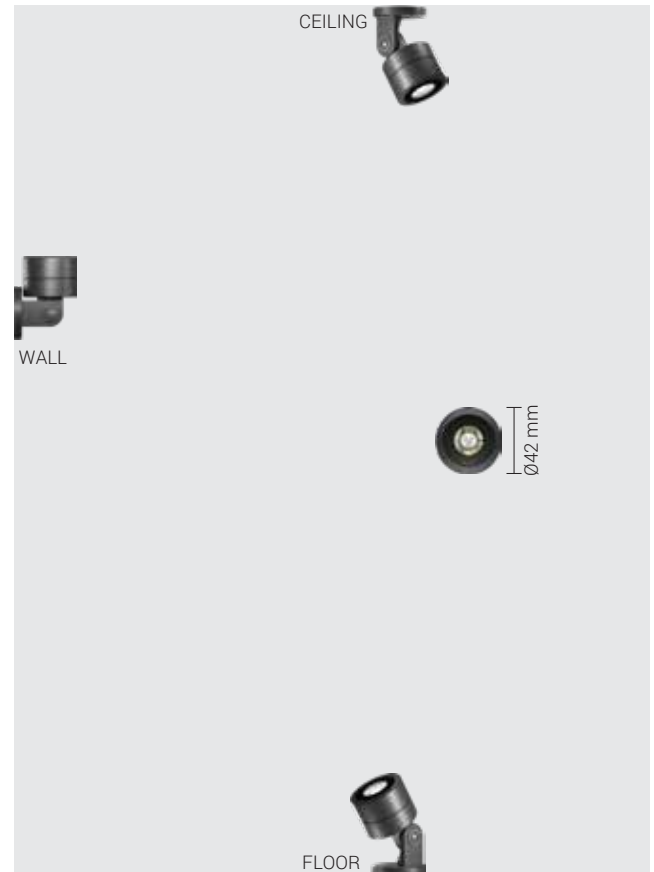
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- Quick & simple installation.
- Clear glass in the front with continuous rubber gasket to ensure adequate sealing against ingress of moisture, dust, insects etc.,
- Sustainable LED technology offers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

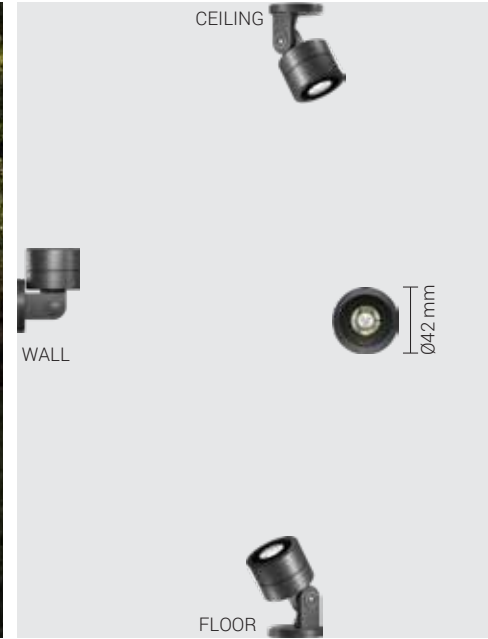
### Areas of Application

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

### Available Finish

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





**Technical Specifications**

**General**

ID : 4276 / 4275  
 System Wattage : 1W / 3W LED  
 Driver Non-Integral : Constant Voltage  
 Operating Voltage : 24Vdc  
 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

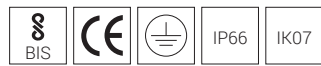
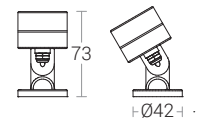
**Driver**

Power Supply : Non Integral

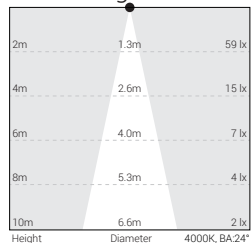
**Optical Performance**

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

Finish : Powder coated  
 RAL 9004 Signal black  
 RAL 9007 Grey aluminium  
 RAL 7016 Anthracite grey  
 Graphite grey



**Cone Diagram**



**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)