

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) : >70
- Low Voltage at 24Vdc assures safety.
- 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.

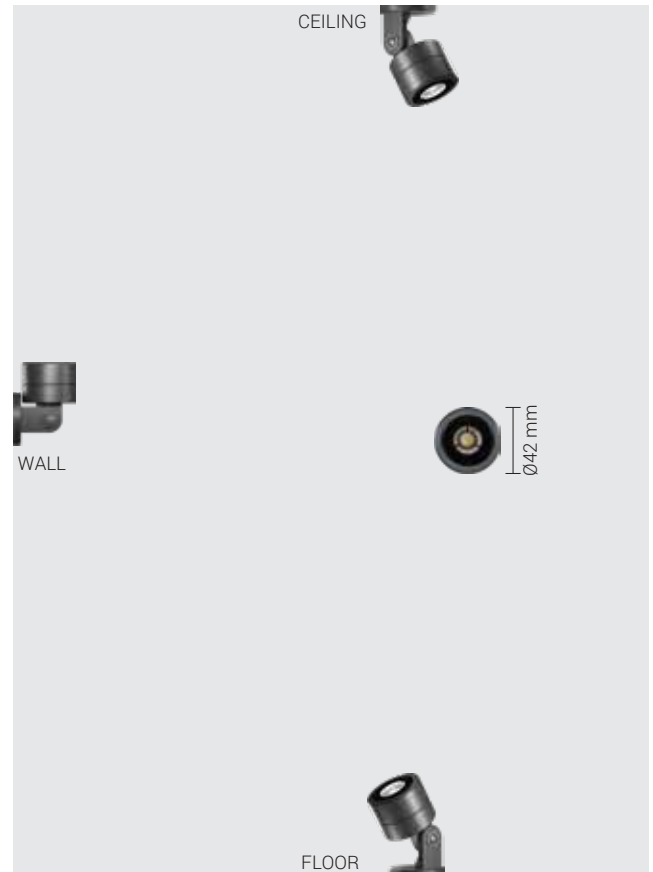
Areas of Application

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

Note : Luminaire operating voltage is 24Vdc. Supplied with suitable external dc to dc converter, to be installed with suitable IP Junction box.





Technical Specifications

General

ID	: 24275
System Wattage	: 3W / 5W LED
Driver Non-Integral	: Constant Voltage
Operating Voltage	: 24Vdc
Operating Temperature	: -15°C~+50°C

Physical

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

Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey
--------	---

Light Source

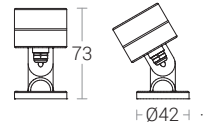
Light Source	: LUMILEDS
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 3000K / 4000K 5700K

Driver

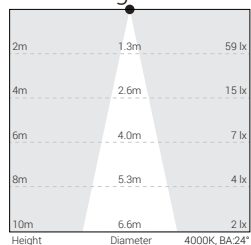
Power Supply	: Non Integral
--------------	----------------

Optical Performance

Optical Beam Angle	: 12° / 24° / 40°
--------------------	-------------------



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