

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

### Product Description

- Luminaire made of extruded aluminium alloy (grade 6063) with pressure die cast aluminium components and non corrosive stainless steel fasteners.
- Clear toughened glass.
- Mounting earth spike or 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.
- 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-4270-CCT (Colour Temperature)
- Available CCT : 2700K / 3000K / 4000K / 6500K



### 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

- Graphite grey
- Anthracite grey
- Jet black

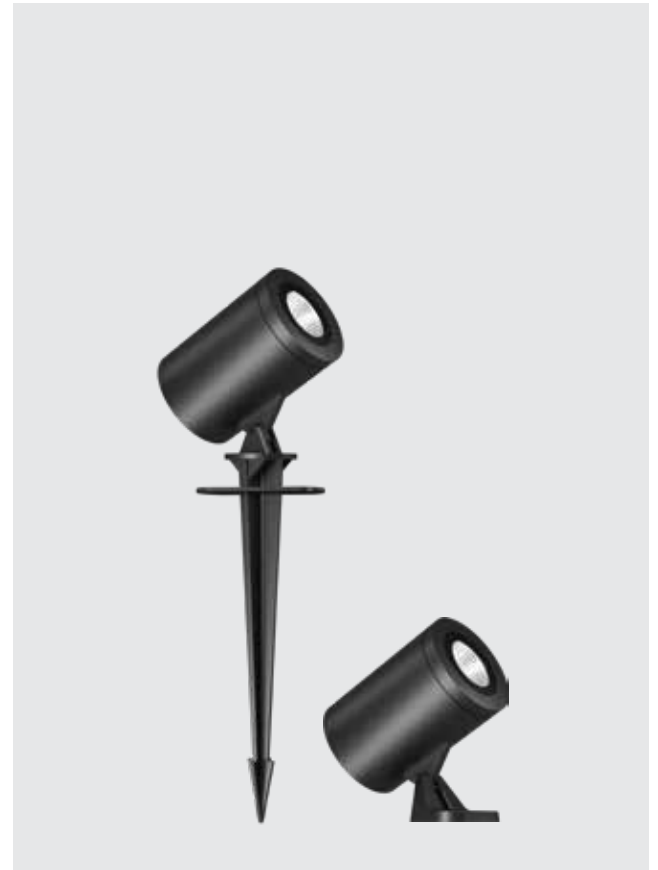
### Accessory

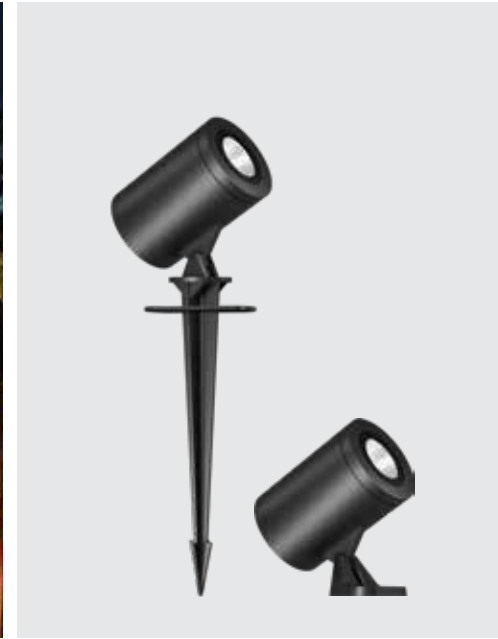


Anti-Glare  
Visor

Spill Control  
Snoot

Honey Comb  
Louvre





**Technical Specifications**

**General**

ID	: 4269 / 4270
System Wattage	: 18W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

**Light Source**

Light Source	: CITIZEN
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 3000K / 4000K / 6500K

**Physical**

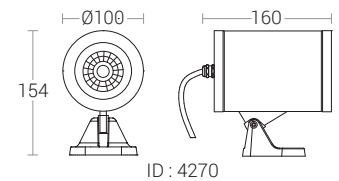
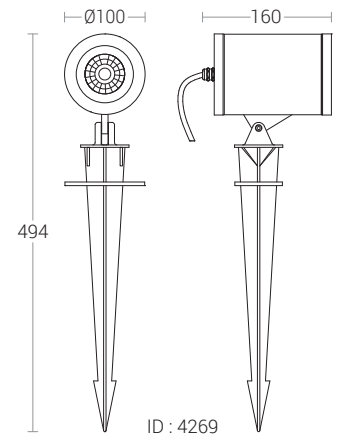
Body	: Extruded & Die-cast Aluminium Alloy
Diffuser	: Clear Toughened Glass
Mounting	: Spike / Die-cast Aluminium Bracket
Finish	: Graphite Grey Anthracite Grey Jet Black

**Driver**

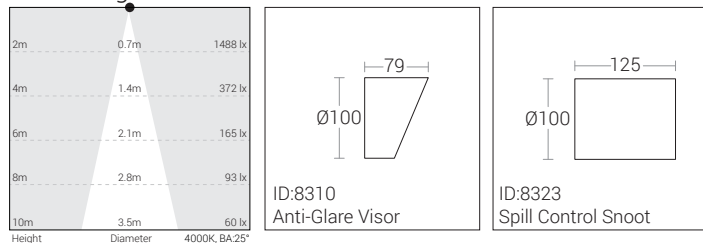
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

**Optical Performance**

Beam Angle	: 15° / 25° / 40°
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**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)