

# ZOOM

## Precise . Beam

LED compact spot light luminaires with directional & zoomable capabilities and versatile mounting options are ideal for targeted illumination. These spotlights are designed to focus light in a specific direction, making them perfect for highlighting particular areas, objects, or architectural details. This precision can enhance the visual appeal and functionality of the illuminated space.

**K-LiTE** Zoom

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 floor.

### **Product Description**

- Luminaire made of pressure die cast aluminium of high corrosion resistance and non corrosive stainless steel fasteners.
- · Clear tempered glass.
- · Mounting die-cast aluminium bracket arrangement to facilitate easy installation at any desired location.
- Rotary ring to adjust focusing from 15°-60° beam angles (Zoomable).
- · Cable entries for through-wiring of mains supply cable.
- CRI (Ra): >80 (90 CRI On Request).
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- · Available CCT: 3000K (Other CCT's on request)











#### **Product Benefits**

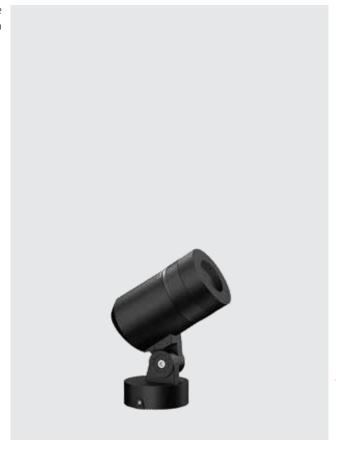
- Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- · Quick & simple installation.
- · Clear glass in the front with continuous rubber gasket to ensure adequate sealing against ingress of moisture, dust, insects etc.,
- Sustainable LED technology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

### Area of Application

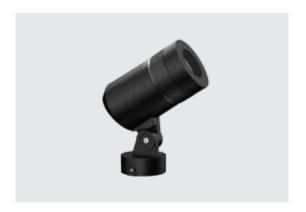
Pathways, Parks, Sculptures, Gardens, Structures and Landscape lighting.

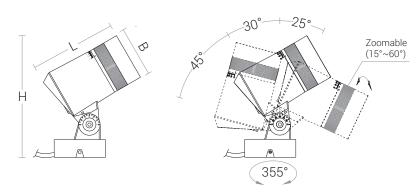
#### Available Finish

Powder Coated RAL 9005 Jet black.



**K-LiTE** Zoom

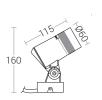




Product Code	KL-22587	KL-22591	KL-22594	KL-22596
Input Wattage	6W	15W	20W	40W
Color Temperature	3000K (Other CCT's On Request)			
Beam Angle	15° - 60° (Zoomable)			
Input Voltage	230-240Vac			
Frequency Range	50/60Hz			
Surge Protection	2KV	3KV	3KV	3KV
Color rendering index	Ra>80 (90 CRI - On Request)			
Operating Temperature	-20°C~+40°C			
Protectin Grade	IP66			
Protection level	IK05			
Diffuser	Clear Tempered Glass			
Finish	Powder Coated RAL 9005 Jet Black			
Dimension (L x B x H)	115 x Ø60 x 160	142 x Ø80 x 189	169 x Ø100 x 237	264 x Ø150 x 322

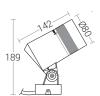
## **ZOOM MICRO**

ID: 22587 - 6W



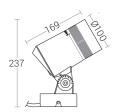
## **ZOOM MINI**

ID: 22591 - 15W



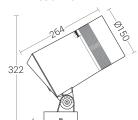
## **ZOOM MIDI**

ID: 22594 - 20W



## **ZOOM MAXI**

ID: 22596 - 40W



**K-LiTE** Zoom





TRIL INFOPARK, CHENNAI

## **Technical Specifications**

General Light Source

System Wattage : 6W/15W/20W/40W Light Source : CREE COB

Operating Temperature :-20°C~+40°C CRI (Ra) :>80 (90 CRI - On Request)

LED Colour Temperature :3000K (Other CCT's on request)

Physical

Driver Body : Die cast aluminium Diffuser : Clear Tempered Glass Power Supply : Integral : 230-240Vac : Surface Input Voltage Mounting Finish : Powder Coated Frequency : 50-60Hz Surge Protection RAL 9005 Jet black : 2KV / 3KV

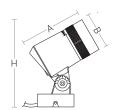
Efficiency :>85%

Dimmable Option : DALI / DMX / 1-10V / TRIAC

Optical Performance

Beam Angle : 15° - 60° (Zoomable)





### Ordering Guide

ID	System Wattage	Dimension (A x B x H)
22587	6W	115 X Ø60 x 160
22591	15W	142 X Ø80 x 189
22594	20W	169 X Ø100 x 237
22596	40W	264 X Ø150 x 322

