

**Product Model No.** : LK SL 16 - 24  
**Product Description** : 17W LED Spot Light



Facade Lighting breathes life into unique facades & architecture in private or public spaces. It can also be used to add an artistic feel to the exteriors with shadows, also use up-lighting for pillars and columns to add a simple contrast or to accentuate the object for making it the centre of attraction

## 17W LED SPOT LIGHT

### Technical Specifications:

#### Electrical & Power:

- Power Consumption : 17W
- Input Power : DC 24V

#### Optical Arrangement:

- Beam Angle : 25°
- Optional Beam Angle : 15° , 45°
- Field Angle : 18°

#### Lamp Source:

- LED Source : SMD Based
- Colour Temperature : 3000K
- CRI : > 80
- Lumens/W : > 110
- Net Luminous Flux : 1870
- No of LED's : 8 No's
- LED Hours Burning life : 50,000

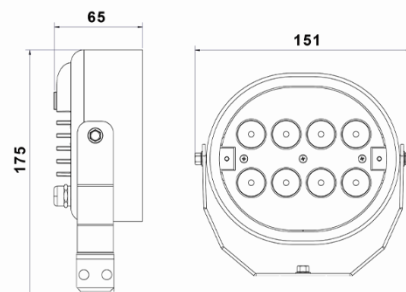
#### Control & Others:

- Control Option : ON / OFF Option
- Operation Mode : Manual Mode
- Working Temperature : +55° ~ -30°
- SDCM : < 5
- Power Factor (Min) : 0.9
- Driver/power unit Supply : External Power Supply

#### Physical & Construction:

- Dimension : 175 x 151 x 65mm
- Ingress Protection : IP66 Rated
- Body Housing : Aluminium Die Casted
- Body Colour : Black / Grey / Custom
- Mounting Type : Yoke mount
- Impact Resistance : IK08
- Cooling : Passive Cooling System
- Protection Class : II Class

#### Dimensions:



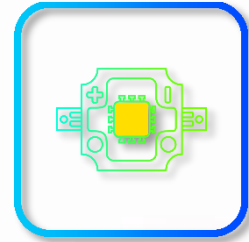
## Features



**17W Power Consumption**



**Simple On / Off control**



**SMD Based LEDs**



**Beam angle: 25°**

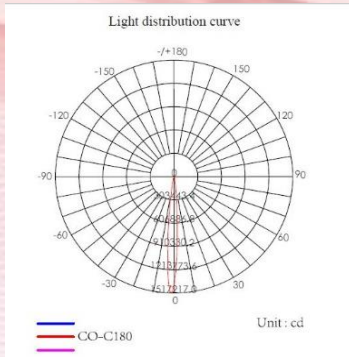


**Color Temperature: 3000K**

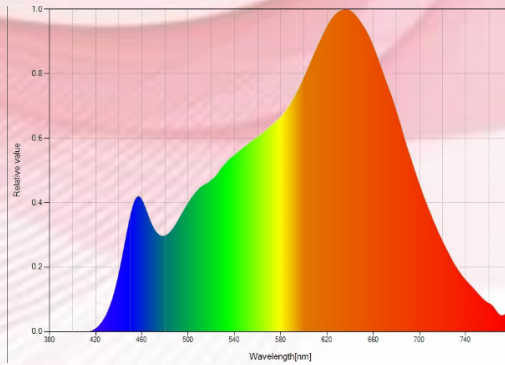


**IP 66 Water & Dust Resistance**

## Photometric Data



Light Distribution chart



Chromaticity Report

Distance IN MTRS	Beam Width		Lux(Center)	
	W(MTRS)	H(MTRS)		
1	0.4433	1	3584	
2	0.8867	2	896	
3	1.3301	3	399	
4	1.7735	4	225	
5	2.2169	5	144	
6	2.6603	6	100	
7	3.1037	7	74	
8	3.5471	8	57	
9	3.9905	9	46	
10	4.4338	10	38	
Vertical Spread :		25 Deg.	Horizontal Spread : 25 Deg.	

Lux level distribution (25°)

## Certifications



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