

Product Model No. : LK LW 10 - 15
Product Description : 12W LED RGBW 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

12W LED SPOT LIGHT

Technical Specifications:

Electrical & Power:

- Power Consumption : 12W
- 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 : RGBW
- Lumens/W : > 80
- Net Luminous Flux : 660
- No of LED's : 3 No's
- LED Hours Burning life : 50,000

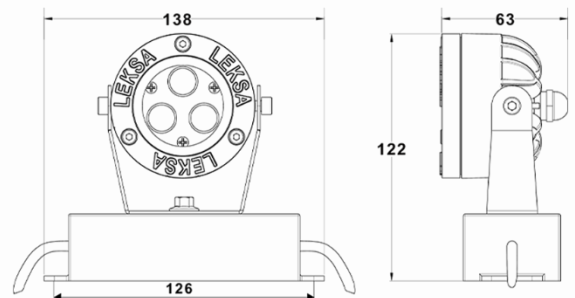
Control & Others:

- Control Option : DmX 512 / Auto Mode
- DmX Channels : 4 DmX Channels
- Working Temperature : +55° ~ -30°
- SDCM : < 5
- Power Factor (Min) : 0.9
- Driver/power unit : External Power Supply

Physical & Construction:

- Dimension : 138 x 63 x 122mm
- Ingress Protection : IP66 Rated
- Body Housing : Aluminium Die Casted
- Body Colour : Black / Grey / Custom
- Mounting Type : Yoke Mount
- Impact Resistance : IK07
- Cooling : Passive Cooling System
- Protection Class : III Class

Dimensions:



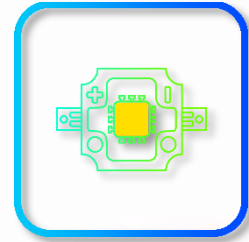
Features



12W Power Consumption



DMX control



SMD Based LEDs



Beam angle: 25°

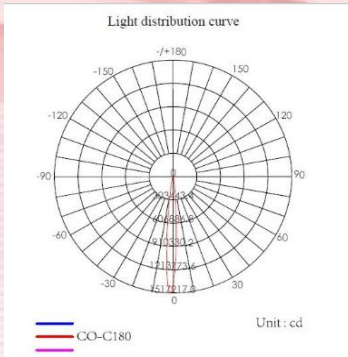


Color Temperature: RGBW

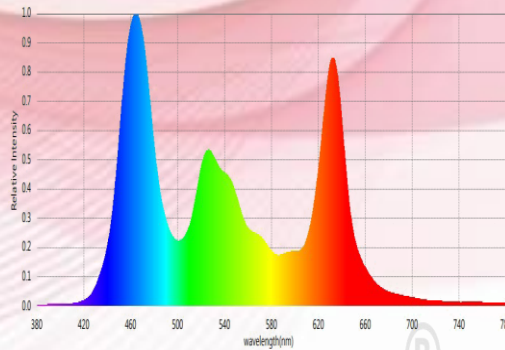


IP 66 Water & Dust Resistance

Photometric Data



Light Distribution chart



Chromaticity Report

Distance IN MTRS	Beam Width		Lux(Center)
	W(MTRS)	H(MTRS)	
1	0.4433	1	2248
2	0.8867	2	562
3	1.3301	3	250
4	1.7735	4	141
5	2.2169	5	91
6	2.6603	6	64
7	3.1037	7	48
8	3.5471	8	37
9	3.9905	9	30
10	4.4338	10	25

Vertical Spread : 25 Deg. Horizontal Spread : 25 Deg.

Lux level distribution (25°)

Certifications



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www.leksalighting.com

biz@leksalighting.com

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