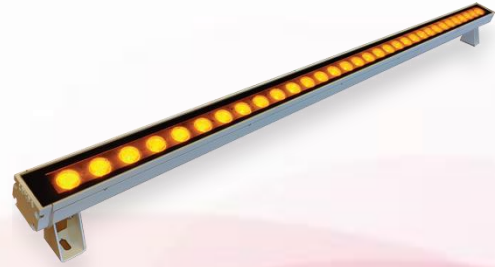


**Product Model No.** : LK LW 16 - 24

**Product Description** : 24W LED Linear Wash Light

Linear wash lights are sleek and versatile fixtures, perfect for accentuating architectural details or creating striking visual effects. Their elongated design offers precise and uniform illumination, making them an excellent choice for highlighting structures or spaces with a specific colour scheme. These lights are a streamlined solution for impactful, monochromatic outdoor or indoor lighting designs.



## 24W LED LINEAR WASH LIGHT

### Technical Specifications:

#### Electrical & Power:

- Power Consumption : 24W
- Input Voltage/Current : DC 24V / 1000 mA
- Electrical Class : III Class
- Power Factor (Min) : 0.9
- Harmonic Distortion : < 10%
- Driver/power unit : External

#### Optical Arrangement:

- Beam Angle : 25°
- Optional Beam Angle : 15° , 45°
- Field Angle : 32°

#### Lamp Source:

- LED Source : SMD Based
- Available CCT : 3000K, 4000K, 5700K.
- CRI ( Ra) : >80 ( 90 CRI –On Request)
- Lumens/W : > 110
- Net Luminous Flux : 2640
- SDCM : < 3
- LED Hours Burning life : 50,000

#### Physical & Construction:

- Dimension : 1000 x 45 x80mm
- Ingress Protection : IP66 Rated
- Body Housing : Aluminium Die Casted
- Body Colour : Black / Grey
- Mounting Type : Yoke Mount
- Impact Resistance : IK07
- Connector : M/F Cable Mount
- Working Temperature : +55° ~ -30°

#### Dimensions:



#### Control & Others:

- Control Option : On / Off

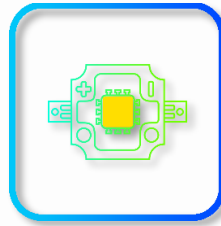
## Features



**24W Power Consumption**



**Simple On / Off control**



**SMD Based LEDs**



**Test Certificates**



**Beam angle: 25°**



**Color Temperature: 3000K**

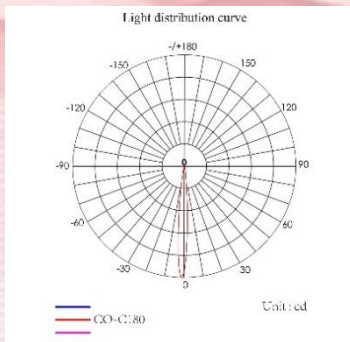


**Ingress Protection: IP 66**

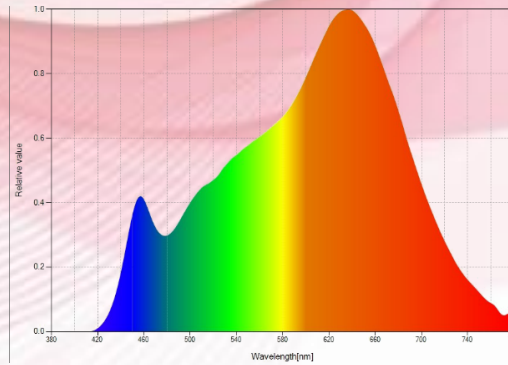


**Impact Protection: IK 07**

## Photometric Data



Light Distribution chart



Chromaticity Report

Distance IN (MTRS)	Beam Width		Lux (Center)
	W (MTRS)	H (MTRS)	
1	0.4433	1	5232
2	0.8867	2	1308
3	1.3301	3	582
4	1.7735	4	328
5	2.2169	5	210
6	2.6603	6	146
7	3.1037	7	108
8	3.5471	8	83
9	3.9905	9	66
10	4.4338	10	54

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

Lux level distribution (25°)

## Certifications



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