

**Product Model No.** : LK LW 25 - 35

**Product Description** : 30W LED Linear Profile Light

Façade Lighting breathes life into unique facades & architecture in private or public spaces. This spot light adds an artistic feel to the exterior architecture & also used as an up-lighting for pillars and columns to add a simple contrast or to accentuate the object for making it the centre of attraction



## 30W LED LINEAR PROFILE LIGHT

### Technical Specifications:

#### Electrical & Power:

- Power Consumption : 30W
- Input Voltage/Current : DC 24V / 500 mA
- Electrical Class : III Class
- Power Factor (Min) : 0.9
- Harmonic Distortion : < 10%
- Driver/power unit : External

#### Optical Arrangement:

- Beam Angle : 120°

#### Lamp Source:

- LED Source : SMD Based
- Available CCT : 3000K, 4000K, 5700K.
- CRI ( Ra) : >80 ( 90 CRI –On Request)
- Lumens/W : > 65
- Net Luminous Flux : 1950
- SDCM : < 3
- LED Hours Burning life : 50,000

#### Control & Others:

- Control Option : On / Off

#### Physical & Construction:

- Dimension : 1000 x 100 x 15mm
- Ingress Protection : IP66 Rated
- Body Housing : Aluminium Die Casted
- Body Colour : Black / Grey
- Mounting Type : Yoke Mount
- Impact Resistance : IK05
- Connector : M/F Cable Mount
- Working Temperature : +55° ~ -30°

#### Dimensions:



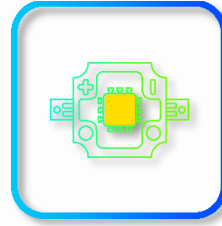
## Features



**30W Power Consumption**



**Simple On / Off control**



**SMD Based LEDs**



**Test Certificates**



**Beam angle: 120°**



**Color Temperature: 3000K**

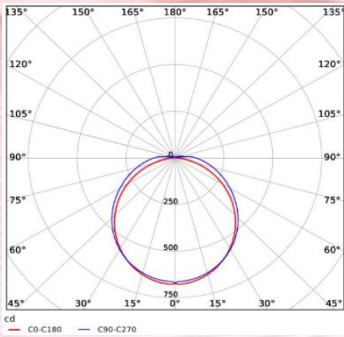


**Ingress Protection: IP 66**

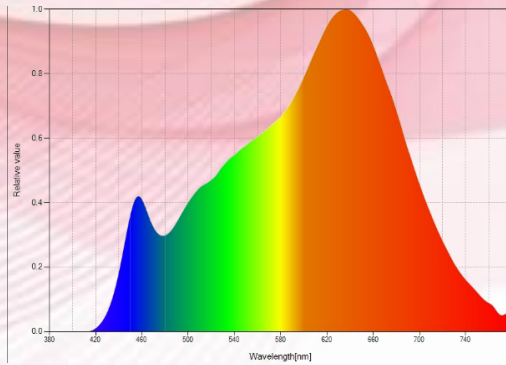


**Impact Protection: IK 05**

## Photometric Data



Light Distribution chart



Chromaticity Report

Distance IN MTRS	Beam Width		Lux(Center)	
	W(MTRS)	H(MTRS)		
1	3.4641	1		644
2	6.9282	2		161
3	10.3923	3		72
4	13.8564	4		41
5	17.3205	5		27
6	20.7846	6		19
7	24.2487	7		14
8	27.7128	8		11
9	31.1769	9		9
10	34.6410	10		8

Vertical Spread : 120 Deg. Horizontal Spread : 120 Deg.

Lux level distribution (120°)

## Certifications



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