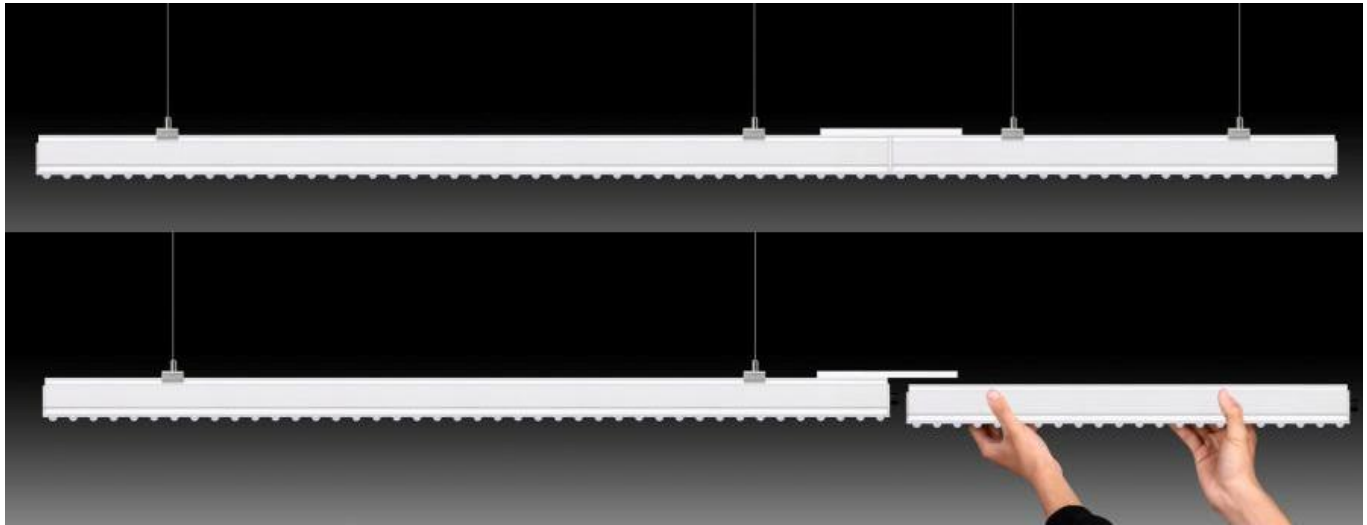


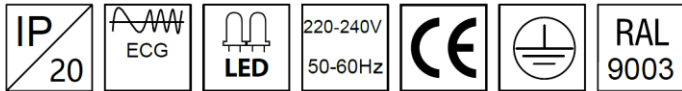
LED Linear Light 0.6M 1.2M and 1.5M

Mode: LG-LL-60-20W, LG-LL-120-40W, LG-LL-150-50W

LED LIGHT SOURCE



STANDARD



DESCRIPTION

MOUNTING

Suspended / *Surface / Recessed

LIGHT SOURCE

Samsung

OPTICAL SYSTEM

Diffuser

MATERIALS

Housing - aluminium

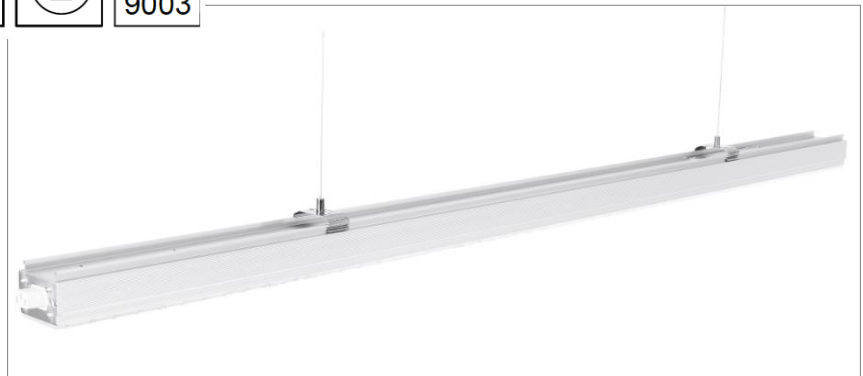
Diffuser - Prism (SAN)

LIGHT DISTRIBUTION Direct

SURFACE FINISH

Housing – silvery or white

other colors on request



LED Linear Light 0.6M 1.2M and 1.5M

Mode: LG-LL-60-20W, LG-LL-120-40W, LG-LL-150-50W

LED LIGHT SOURCE



Advantages

- Life-span can reach 50000hs, saving more than 50% energy than traditional lighting.
- Good quality of light with high lumen output to meet different requirements.
- Easy installation and maintainance, and reducing packaging waste and complexity.
- It is optimal cost-effective solution for industrial, commercial, warehouse and other applications.

Parameter

LED tyre : Samsung SMD chip

Power: 20W 40w 50W

Specification: 48.5*65*590mm, 48.5*65*1160mm, 48.5*65*1450mm

Beam Angle: (60°, 45°, asymmetrical and double).

Voltage (V): 85~265V AC

CRI: ≥80

Efficiency: ≥90%

Frequency: 50 ~60Hz

Light decay: <3% within 3000Hrs

Lifespan: ≥50,000H

Material: Alluminum alloy +PC

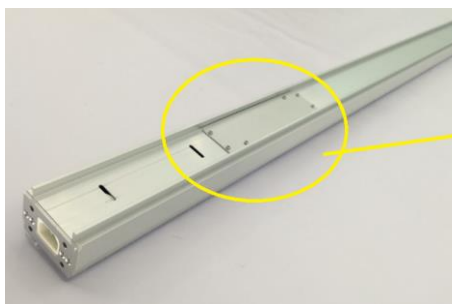
Mudity: 5 ~90% R.H.

Temperture: -20~45°C

Store temperture: -30~55°C

Warrenty: 5 years

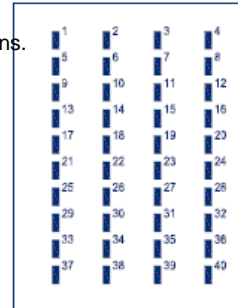
IP Class: IP20



Driver box can be open, and replace the driver, if it is broken

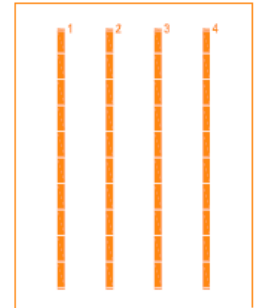
Seamless connecting only one wire point in a line

Traditional luminaires



Luminaires-40 Wire points 40

Our Linear Light



Luminaires-4 Wire points 4

More light angle for option optimal for every project



60°



45°

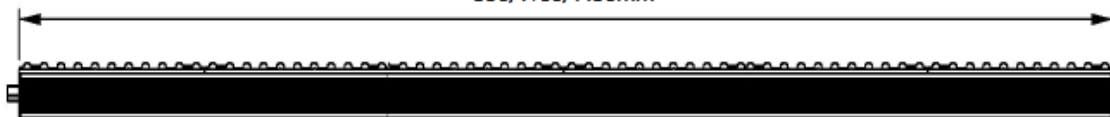


double sides asymmetric



single side asymmetric

590/1160/1450mm



Mode	Dia(mm)	length	Power	Voltage	Lm	Beam Angle	CCT
20W	48.5*65mm	590mm	20W	85-265V	130lm/w	(60/45/double/asymmetrical)	2700-6500K
40W	48.5*65mm	1160mm	40W	85-265V	130lm/w	(60/45/double/asymmetrical)	2700-6500K
40W	48.5*65mm	1450mm	40W	85-265V	130lm/w	(60/45/double/asymmetrical)	2700-6500K
50W	48.5*65mm	1450mm	50W	85-265V	130lm/w	(60/45/double/asymmetrical)	2700-6500K

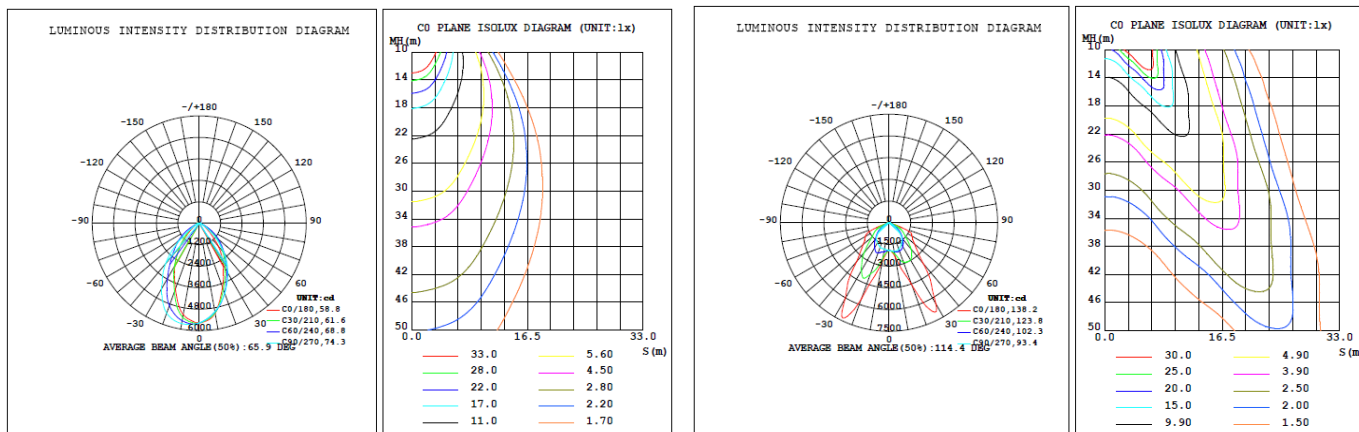
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Mode: LG-LL-60-20W, LG-LL-120-40W, LG-LL-150-50W

LED LIGHT SOURCE



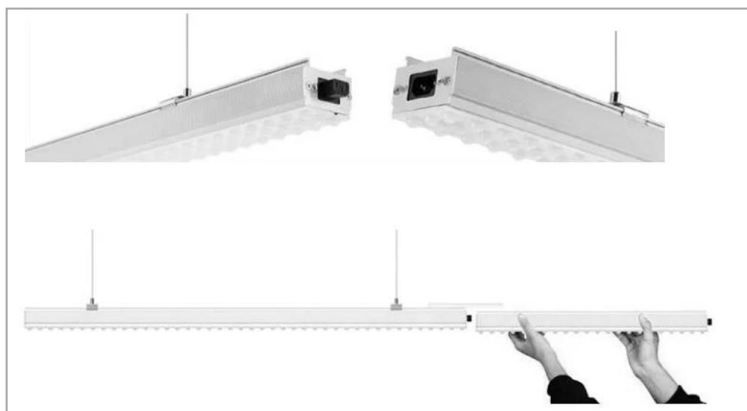
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



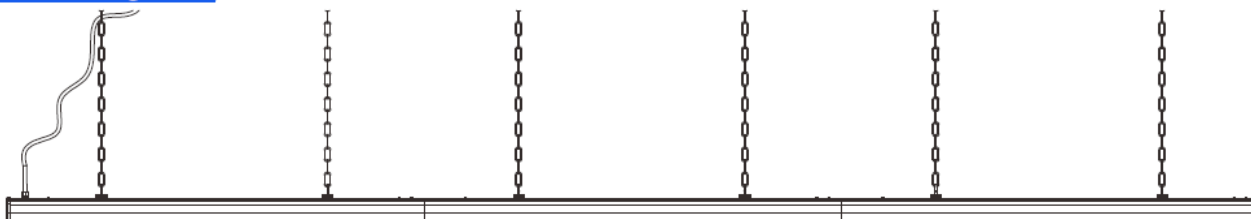
Light install diagram

Link by Male & Female Connector, prewired.

See the male&Female connector between two lights and end side at the last light? It is our regular install, and will have a Mael connector at the end side of last linear light, which the main power female connector wire will be connected, like below picture.



Seamless connecting



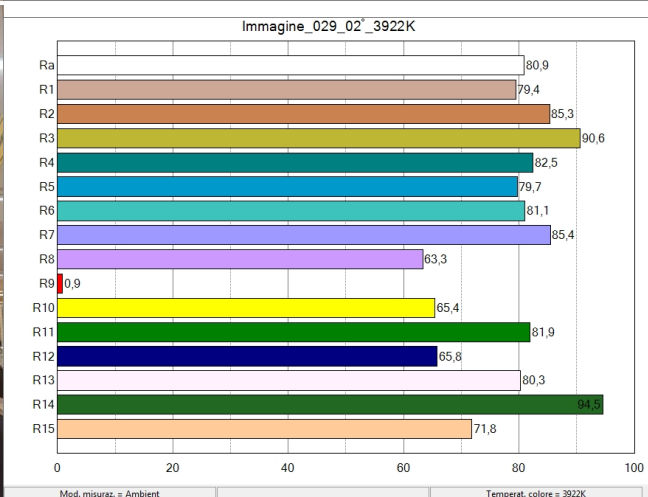
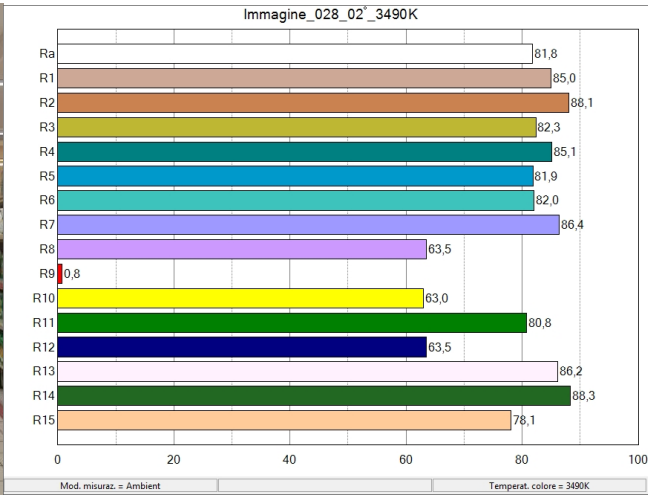
LED Linear Light 0.6M 1.2M and 1.5M

Mode: LG-LL-60-20W, LG-LL-120-40W, LG-LL-150-50W

LED LIGHT SOURCE



Areas of application



Install The Matters Needing Attention

1. Cut off power before operation.
2. Knowing the inside diameter of the luminaires then Choose suitable hook for the luminaires.
3. Fix the hook before installation and make the it can bear over 3 times weight of the lamp
4. Connect the lamp with hook and make it is safe.
5. Connect the power wire: Brown, "L", connect to LIVE; Blue, "N", connect to NEUTRAL; Lime-green, connect to EARTH/GROUND
6. Light up the luminaires!

Warning



Please don't disassemble the products by yourself or you may damage the chip and other fitting.

Please be careful when operating , it is dangerous for you to touch the AC power supply.

In order to ensure the life span , please do not pull the wire and crash the light,or it will be damaged.