## New LED Linear Light 1．5M

Mode：LG－LL－150－40W，LG－LL－150－50W

## LONHINE

ERロபア
LED light source


STANDARD


## DESCRIPTION

 MOUNTINGSuspended／＊Surface／Recessed
LIGHT SOURCE
LED Epistar
OPTICAL SYSTEM
Diffuser

## MATERIALS

Housing－aluminium
Diffuser－Prism（SAN）
LIGHT DISTRIBUTION Direct
SURFACE FINISH
Housing－silvery or white
other colors on request


# New LED Linear Light 1.5M 

Mode: LG-LL-150-40W, LG-LL-150-50W

## LONHINE

EROUF
LED LIGHT SOURCE
www.ilgntınnovate.com

## 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 maintaince, and reducing packaging waste and complexity.
It is optimal cost-effective solution for industrial, commercial, warehouse and other applications


## Parameter

LED tyre : Epistar SMD2835 chip
Power: 40w 50W
Specification: 48.5*65*1450mm
Beam Angle: $\left(25^{\circ}, 60^{\circ}, 90^{\circ}\right.$, asymmetrical and double $)$.
Voltage (V): 85~265V AC
CRI: $\geq 80$
Efficiency: $\geq 90 \%$
Frequency:: $50 \sim 60 \mathrm{~Hz}$
Light decay: $<3 \%$ within 3000 Hrs
Lifespan: $\geq 50,000 \mathrm{H}$
Material:Alluminum alloy +PC

|  | $\begin{array}{l}\text { Seamless connecting } \\ \text { only one wire point in a line }\end{array}$ |
| :--- | :--- |



Our Linear Light



Mudity:5~90\% R.H.
Tempeture:-20~45 ${ }^{\circ} \mathrm{C}$
Store tempeture: $-30 \sim 55^{\circ} \mathrm{C}$
Warrenty:5 years
IP Class: IP20

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

1450 mm


| Mode | Dia $(\mathrm{mm})$ | length | Power | Voltage | Lm | Beam Angle | CCT |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 40 W | $48.5^{*} 65 \mathrm{~mm}$ | 1450 mm | 40 W | $85-265 \mathrm{~V}$ | $125 \mathrm{Im} / \mathrm{w}$ <br> $145 \mathrm{~m} / \mathrm{w}$ | $\left(25^{\circ}, 60^{\circ}, 90^{\circ}\right.$, asymmetrical and <br> double $)$ | $2700-6500 \mathrm{~K}$ |
| 50 W | $48.5^{*} 65 \mathrm{~mm}$ | 1450 mm | 50 W | $85-265 \mathrm{~V}$ | $125 \mathrm{~lm} / \mathrm{w}$ <br> $145 \mathrm{~m} / \mathrm{w}$ | $\left(25^{\circ}, 60^{\circ}, 90^{\circ}\right.$, asymmetrical and <br> double $)$ | $2700-6500 \mathrm{~K}$ |

## 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 blelow picture.


Areas of application

## LDNHINE

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## 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．

