



Description

- ◆ It Can Be Multi-connected To Shape H, I, L, T, Z Etc. Easy Handle And Tool-free.
- ◆ Beam Angle: 60°/35° /2x20°/97° optional
- ◆ Seamless Connection, Power Up To 2200W.
- ◆ High-tech Optical Design Minimum Glare. UGR<16
- ◆ Anti-glare, Energy-saving, Long Lifespan, Easy Installation.
- ◆ OSRAM LEDs ;OSRAM DRIVER
- ◆ CRI>80, SDCM<5.



Application

- Hotel
- Commercial Purpose
- Meeting Room
- School
- Residential & Institution
- Factory & Office
- Hospital
- Other lighting location

Light source

LED Type	OSRAM 2835
Color Accuracy(CRI)	80
Color Temperature	3000K/4000K/5000K/5700K

Common Link Solution

LLDxxxA-yyW

A

With AC cable, Use individually or beginning part

LLDxxxB-yyW

B

Without AC cable, Use in multi multi-connection

LLD5654X-30W

X

Easy handle and tool-free

LLD4643L-30W

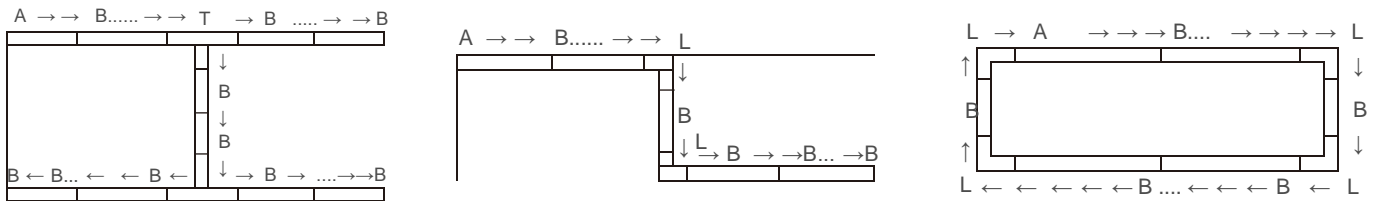
L

Easy handle and tool-free

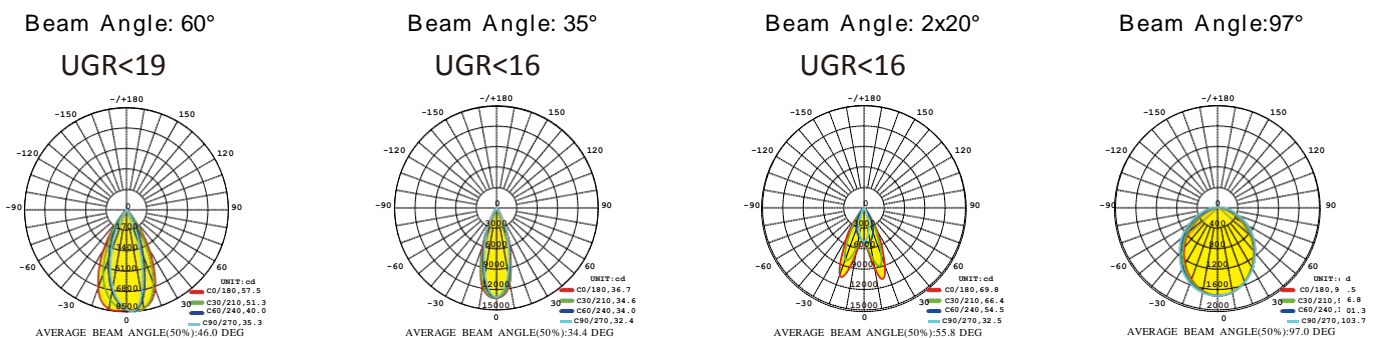
LLD5646T-30W

T

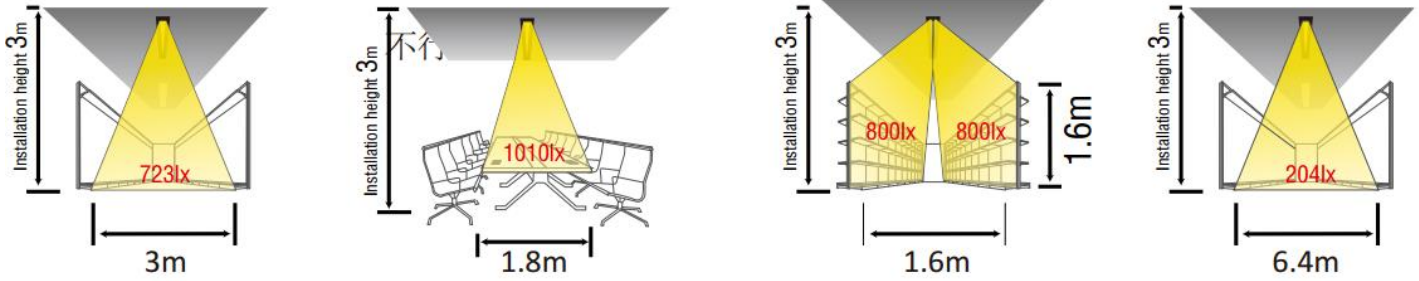
Easy handle and tool-free



Testing (A.Distribution Curve: LLD150A-50W)



B. Distribution Curve Application: LLD150A-50W



Electrical Driver

Input	AC200-240V (or AC100-240V optional)
Frequency	50/60Hz
Relevant	EN55015 EN550221 IEC61347-1
Power Factor	>0.9
THD	<20%
Power Efficiency	>85%
Power Brand	OSRAM
Protection	Surge Short Circuit Over Voltage Over Current Over Temp.
MTBF	Minimum MTBF 50,000 hours at 100% load & 40°C

Environment

Operating Temperature	-20°C ~ 50 °C
Storage Temperature	-20°C ~ 60 °C
Operating Humidity	90% Rh or below (@-20°C~40°C)
Application Area	Indoors
Lifespan	L80>100,000 Hrs

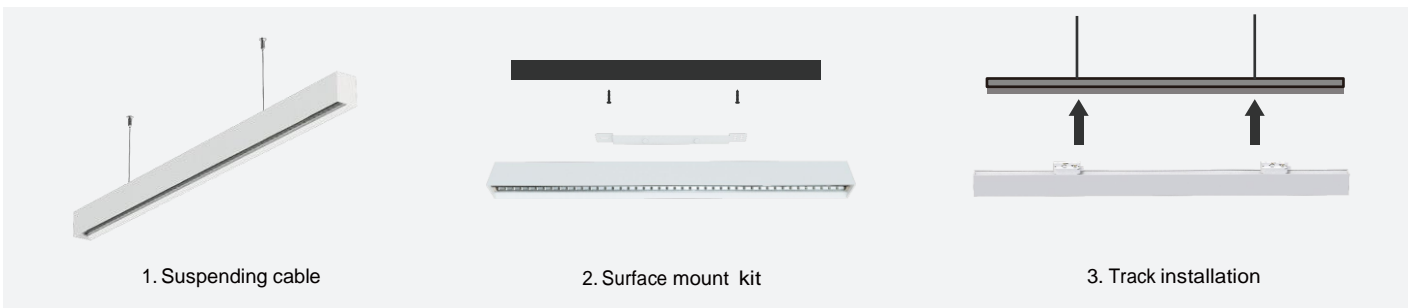


Photoelectric

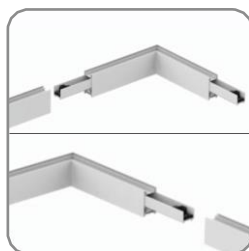
Model Number:	Power	Dimension	Input	Luminous Efficiency	Lumens Output	Ra	LED	Beam Angle
LLD120A-50W	40W	1185*41*68mm	200-240V	110 LM/W	4500LM	80	2835	35° 60° 97° 2*20°
LLD150A-60W	50W	1480*41*68mm	200-240V	110 LM/W	5400LM	80	2835	35° 60° 97° 2*20°
LLD120B-50W	40W	1185*41*68mm	200-240V	110 LM/W	4500LM	80	2835	35° 60° 97° 2*20°
LLD150B-60W	50W	1480*41*68mm	200-240V	110 LM/W	5400LM	80	2835	35° 60° 97° 2*20°
LLD4643L-30W	30W	463*439*68mm	200-240V	110 LM/W	2700LM	80	2835	35° 60° 97° 2*20°
LLD5646T-30W	30W	567*463*68mm	200-240V	110 LM/W	2700LM	80	2835	35° 60° 97° 2*20°
LLD5654X-30W	30W	560*540*68mm	200-240V	110 LM/W	2700LM	80	2835	35° 60° 97° 2*20°

*Specifications using 5700K and subject to change. All parameters +/- 10%.
 *The total lumen for UGR products will be lower 8% than normal products.
 *Available 3W on a per project basis.

Installation



T



L



X



I