

KLSN-PHB02-165WRXYC1-abcd



Technical Characteristics

Color Temp:	3K, 4K, 5K, 5K7	LED Quantity	560 PCS
CRI	>80	LED Type	SMD2835 (0.5W)
Lumen	21000-22000 LM	Housing	Aluminum Alloy
Lumen Efficacy	130-134 LM/W	Cover	PC Lens
Input Power	165W		
Viewing Angle	110 Degree		
Input Voltage	100-277VAC 50/60Hz		
PF	≥0.9		
Driver	China Brand Driver		
THD	≤20%		

Application:

- Warehouse, factory and workshops;
- Exhibition hall and supermarkets, etc.

Housing Color: Black

Technical Specifications

Listings

UL Listing:

UL code: E473338

DLC listed:

This product is on the Design Light Consortium (DLC) qualified products list.

IP20: Suitable for damp locations



Notice for Users

- Please turn off power before install or changing assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- Non-professionals must not install and disassemble the lamps.

Photometric Results

CIE Class: Direct

Measurement Flux: 21307.1 lm

Total Rated Lamp Lumens: 21307.1 lm

Efficiency: 100%

Downward Ratio: 100%

Upward Ratio: 0%

Horizontal Diffuse Angle: (10%, 50%)
H153.4, H106.6

Vertical Diffuse Angle: (10%, 50%)
H155.6, H107.7

Pos of Max. Intensity: H337 V1

Luminaire Efficacy Rating (LER): 131.31

Max Intensity: 7970.97 cd

Central Intensity: 7962.52 cd

S/MH(C0/C180): 1.26

S/MH(C90/C270): 1.26

Operating conditions

Operating temperatures:

-20°C TO 50°C

Operating Humidity:

20%-90% RH

Storage Temperature

-30°C TO 80°C

Storage Humidity:

10%-95% RH

Application:

Indoor

Others

Warranty time: 5 years

Optional Accessory: Motion Sensor, Emergency (Max 16W)

Advantages

- UL cUL Certificate
- DLC Certificate
- Input voltage 100-277VAC 50/60Hz.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.
- Output constant current lever can be adjusted through output cable with 1-10V.

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Order Information

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KL - SN - PHB02 - - - -

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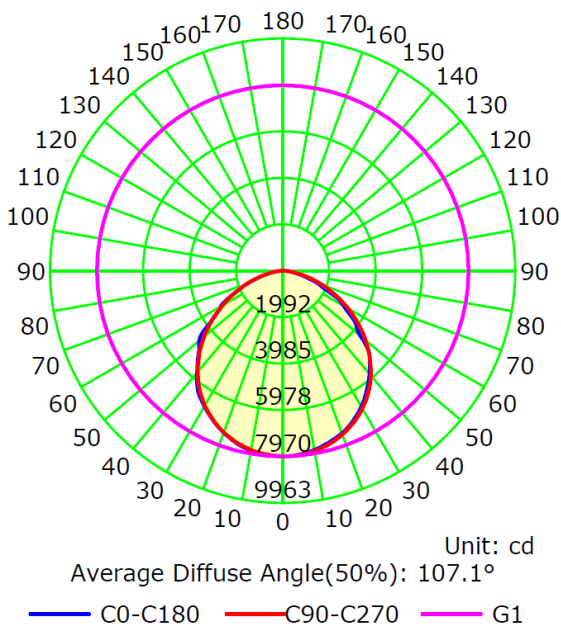
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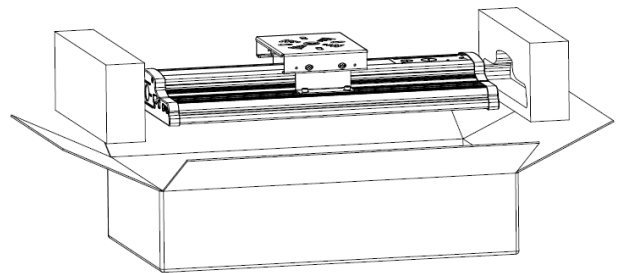
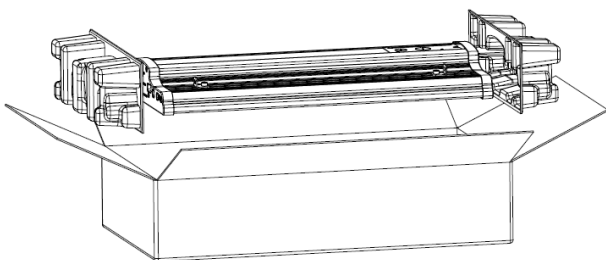
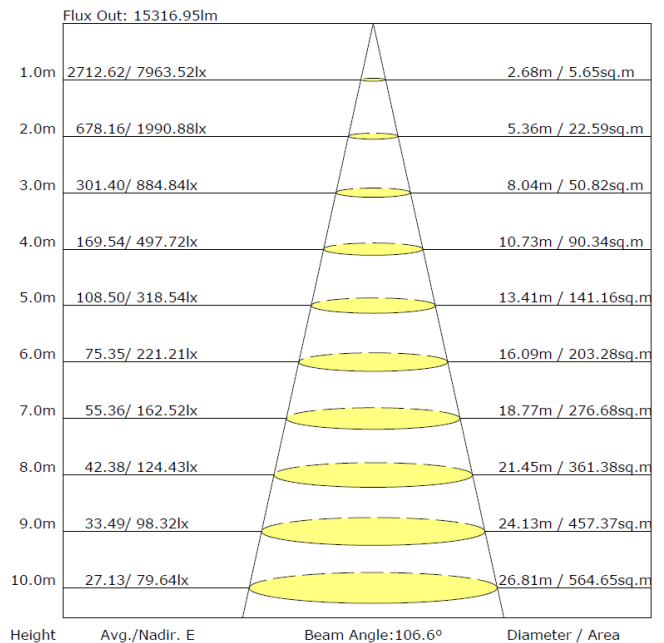
*The product cannot be connected to a dimming device when it is equipped with Motion Sensor.

Lux Chart/Photometrics

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Outer box	650*385*145 MM	1 PC	4.7 KG	6.2 KG
Outer box Bracket installation	650*385*160 MM	1 PC	5.7 KG	7.2 KG