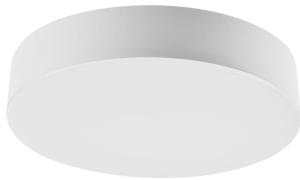


PRODUCT DATASHEET

Surface mounted Panel light HYD-P8-18W 6000K



Application

- Office
- Kitchen
- Rest room
- Corridor
- Shop

Benefits

- Flicker free.
- The light is soft and bright
- DOB, integrated design, stable structure
- High light transmission mask to ensure uniform light

Features

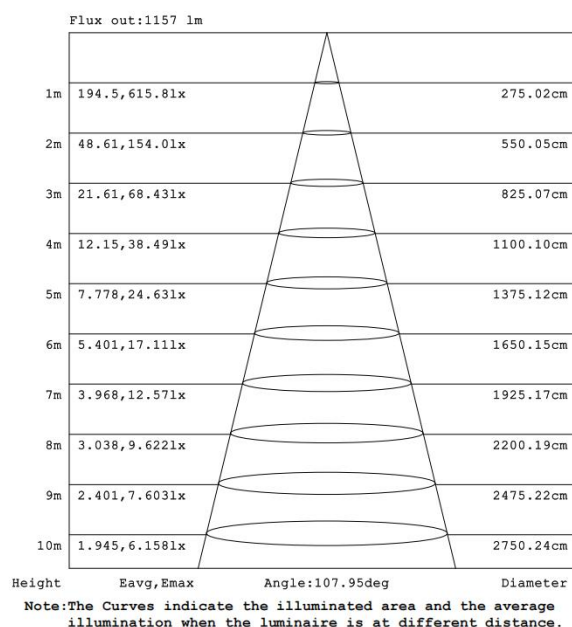
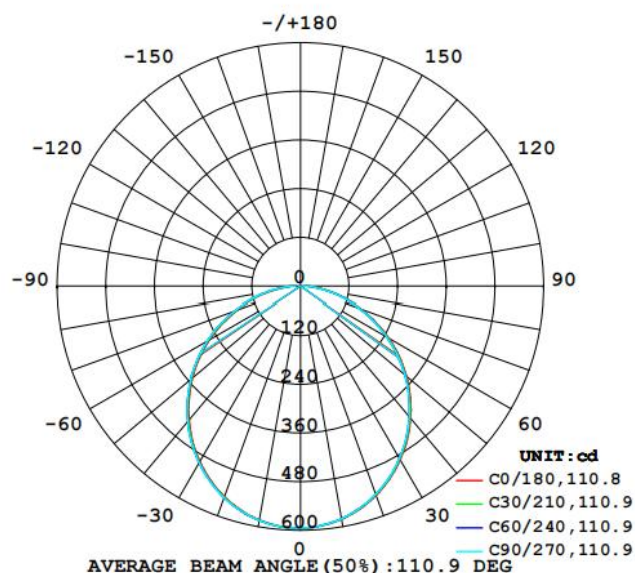
- Warranty 2 years
- Efficient and durable
- Easy and quick installation
- PC housing and transparent mask material, not easy to deform and change color

Electrical Data

Nominal wattage (W)	18W
Nominal Voltage (V)	220-240V
Mains Frequency (Hz)	50/60
Nominal Current (mA)	132
Power Factor λ	0.5
Operating mode	DOB

Photometrical data

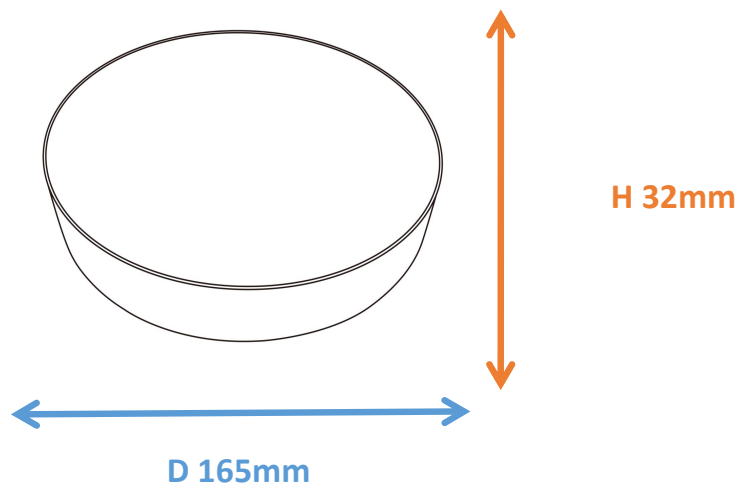
Luminous flux $\pm 10\%$ (lm)	1684 lm
Luminous efficacy	93 lm/w
Color temperature	6000K
Light color (designation)	Cold White
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 5 SDCM
Luminous intensity/cd	594
Flickering	Flicker free
Beam angle	111 °



6000K

Dimensions & Weight

Diameter (mm)	165
Height (mm)	32
Product weight (g)	...



Material & Colors

Product color	All White
Housing color	White
Body material	PC
Cover material	PC
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-10°C~+45 °C
Temperature range at storage	-10°C~+45 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface mounted
Mounting location	Ceiling
Application environment	Indoor
Cut size (mm)	No
LED module replaceable	Not replaceable
With light source	Yes

Certificates & Lifespan

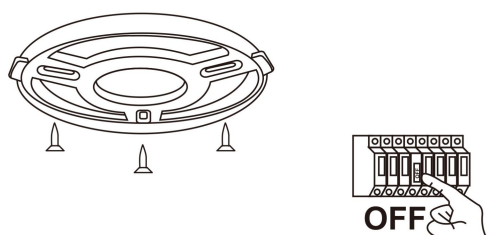
Life (h)	20,000
Certificates	CB LVD EMC RoHS
Standards	ISO9001:2015

Logistical Data

Product code	Dimensions (L*W*H)	Pcs/ carton	G.W. kg	Volume CBM
HYD-P8-18W	53*36*47.5 cm	60	12.44	0.09063

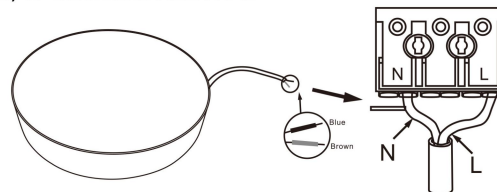
Installation Method

1. Fix the hanging board on ceiling with screws.

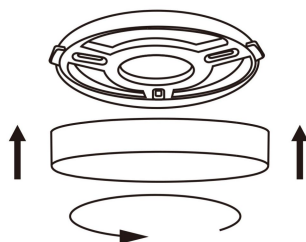


2. Connect the power wire:
 Brown, "L" connect to LIVE
 Blue, "N" connect to NEUTRAL

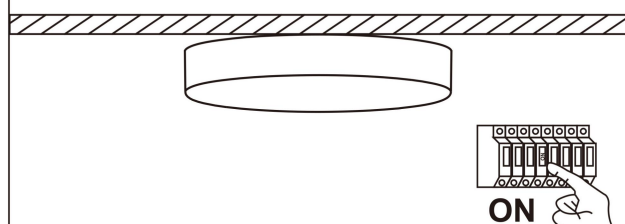
Connect power
 220-240V
 50/60Hz



3. Fix the panel on the hanging board.



4. Turn on the switch test the panel light.



Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release