

# **PRODUCT DATASHEET**

Recessed Panel light HYD-P7-5W 4000K



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

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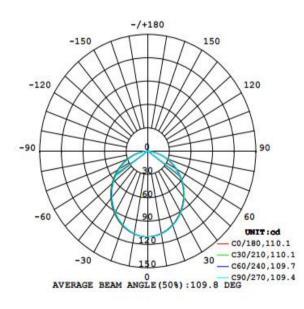


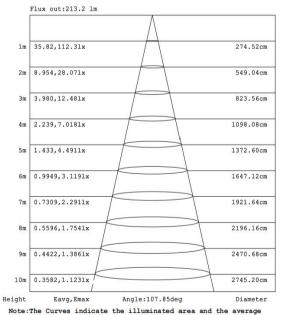
#### **Electrical Data**

Nominal wattage (W)	5W
Nominal Voltage (V)	220
Mains Frequency (Hz)	50
Nominal Current (mA)	41
Power Factor $\lambda$	0.55
Operating mode	DOB

#### **Photometrical data**

Luminous flux ±10% (lm)	301 lm	
Luminous efficacy	60 lm/w	
Color temperature	4000К	
Light color (designation)	Nature White	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤5 SDCM	
Luminous intensity/cd	110	
Flickering	Flicker free	
Beam angle	110 °	





Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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# **Dimensions & Weight**

Diameter (mm)	97
Height (mm)	25
Product weight (g)	55



**D 97mm** 

H 25mm

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~+40 °C	
Temperature range at storage	-10°C~+40 °C	
Type of connection	Screwless terminal	
Type of protection	IP20	
Dimmable	No	
Mounting type	Recesse mounted	
Mounting location	Ceiling	
Application environment	Indoor	
Cut size (mm)	75	
LED module replaceable	Not replaceable	
With light source	Yes	



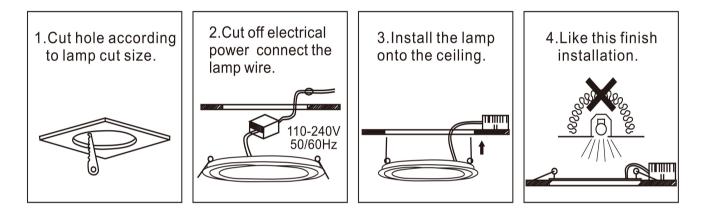
## **Certificates & Lifespan**

Life (h)	50,000	
Certificates	CB LVD EMC RoHS	
Standards	ISO9001:2015	

## **Logistical Data**

Product code	Dimensions	Pcs/	G.W.	Volume
	(L*W*H)	carton	kg	CBM
HYD-P7-5W	57*35*42.5 cm	150	•••	0.08479

# **Installation Method**



# Disclaimer

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