

## PRODUCT DATASHEET

### Recessed Panel light HYD-P7-20W 3000K



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### Application

- Office
- Kitchen
- Rest room
- Corridor
- Shop

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### Benefits

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

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### Features

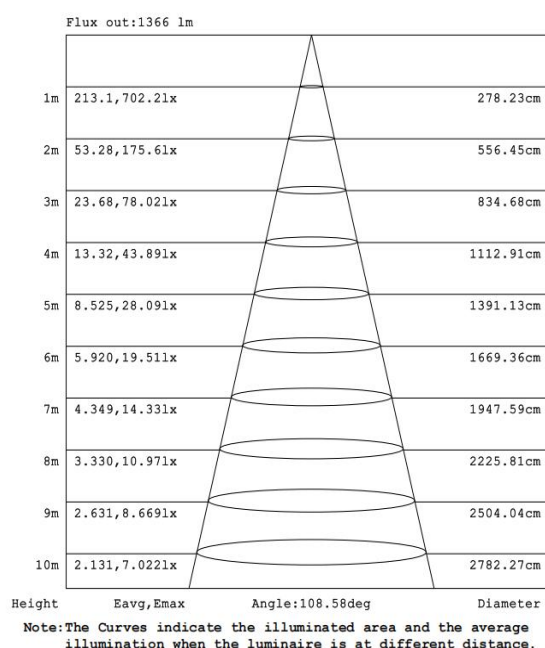
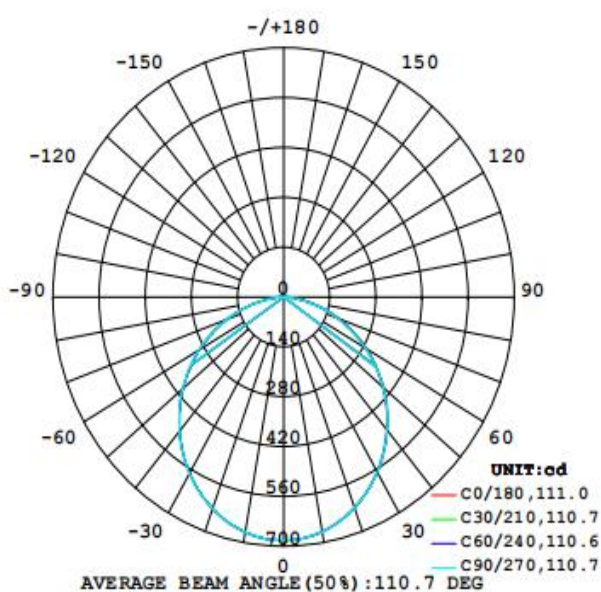
- Warranty 2-3 years
- Efficient and durable
- Easy and quick installation
- PC housing and transparent mask material, not easy to deform and change color

## Electrical Data

Nominal wattage (W)	<b>20W</b>
Nominal Voltage (V)	220
Mains Frequency (Hz)	50
Nominal Current (mA)	146
Power Factor $\lambda$	0.5
Operating mode	DOB

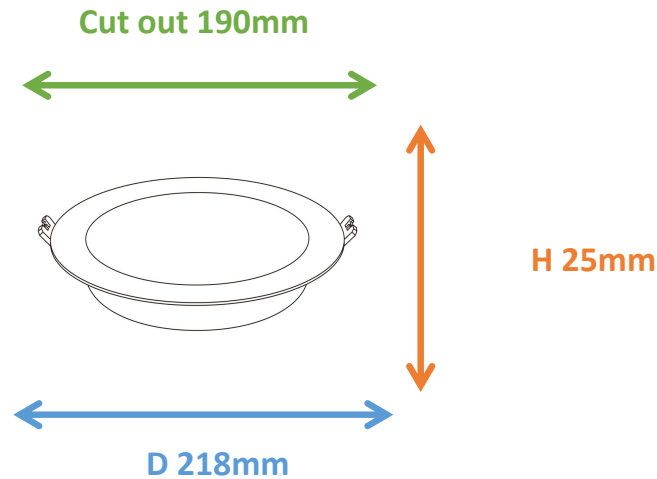
## Photometrical data

Luminous flux $\pm 10\%$ (lm)	1904
Luminous efficacy (lm/w)	99
Color temperature	<b>3000K</b>
Light color (designation)	Warm White
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	$\leq 5$ SDCM
Luminous intensity/cd	684
Flickering	Flicker free
Beam angle	111 °



## Dimensions & Weight

Diameter (mm)	218
Height (mm)	25
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~+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)	190
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

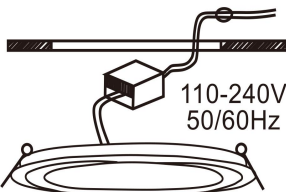
Product code	Dimensions (L*W*H)	Pcs/ carton	G.W. kg	Volume CBM
HYD-P7-20W	48*42*47.5 cm	40	...	0.09576

## Installation Method


1. Cut hole according to lamp cut size.



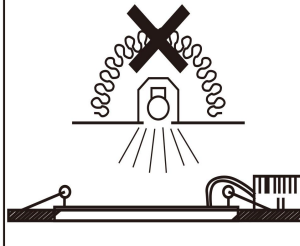
2. Cut off electrical power connect the lamp wire.



3. Install the lamp onto the ceiling.



4. Like this finish installation.



## Disclaimer

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