

## PRODUCT DATASHEET

### Recessed Panel light HYD-P7-5W 6000K



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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

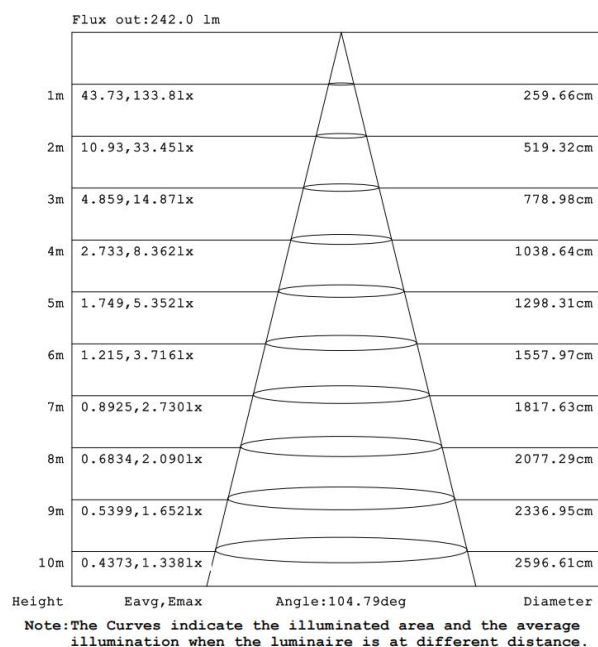
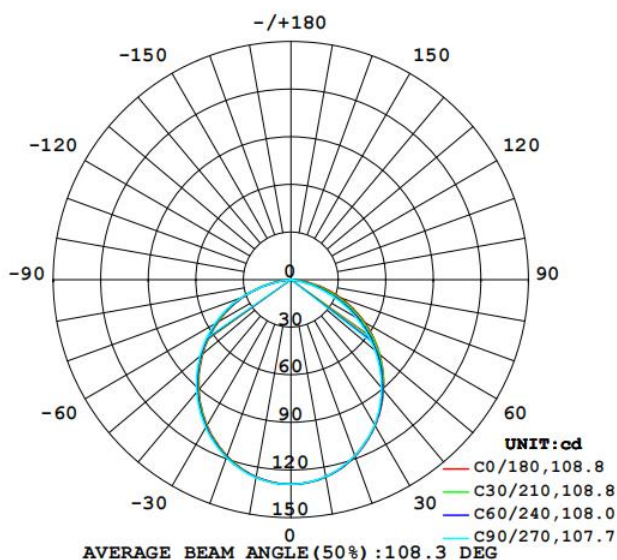
- Warranty 2 years
- Efficient and durable
- Easy and quick installation
- PC housing and transparent mask material, not easy to deform and change color

## Electrical Data

|                        |           |
|------------------------|-----------|
| Nominal wattage (W)    | <b>5W</b> |
| Nominal Voltage (V)    | 220-240V  |
| Mains Frequency (Hz)   | 50/60     |
| Nominal Current (mA)   | 39        |
| Power Factor $\lambda$ | 0.5       |
| Operating mode         | DOB       |

## Photometrical data

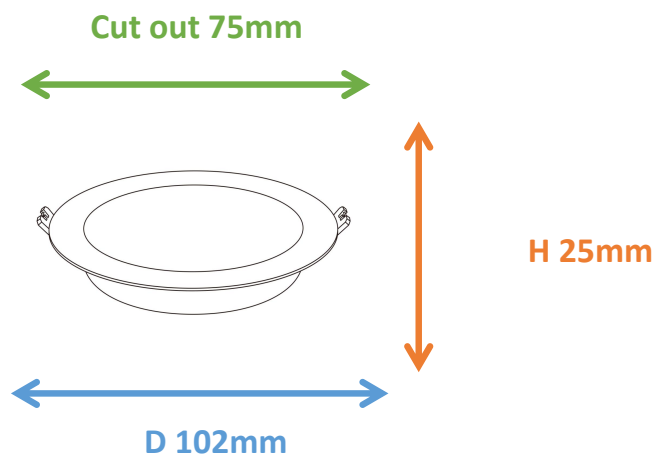
|                                      |               |
|--------------------------------------|---------------|
| Luminous flux $\pm 10\%$ (lm)        | 344 lm        |
| Luminous efficacy                    | 73 lm/w       |
| Color temperature                    | <b>6000K</b>  |
| Light color (designation)            | Cold White    |
| Color rendering index Ra             | $\geq 80$     |
| Standard deviation of color matching | $\leq 5$ SDCM |
| Luminous intensity/cd                | 129           |
| Flickering                           | Flicker free  |
| Beam angle                           | 108 °         |



**6000K**

## Dimensions & Weight

|                    |     |
|--------------------|-----|
| Diameter (mm)      | 102 |
| Height (mm)        | 25  |
| Product weight (g) | 55  |



## 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           | Screwless terminal |
| Type of protection           | IP20               |
| Dimmable                     | No                 |
| Mounting type                | Recessed mounted   |
| Mounting location            | Ceiling            |
| Application environment      | Indoor             |
| Cut size (mm)                | 75                 |
| 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

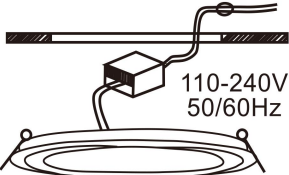
| Product code | Dimensions (L*W*H) | Pcs/ carton | G.W. kg | Volume CBM |
|--------------|--------------------|-------------|---------|------------|
| HYD-P7-5W    | 57*35*42.5 cm      | 150         | 12.35   | 0.08479    |

## Installation Method

1. Cut hole according to lamp cut size.



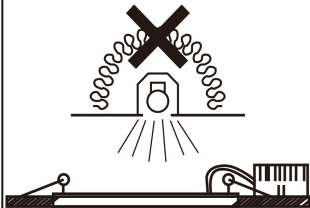
2. Cut off electrical power connect the lamp wire.



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