

## PRODUCT DATASHEET

### Track Light HYD-610-30W 3000K



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#### Application

- Hotel
- Mall
- Supermarket
- Theater
- Shop

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#### Benefits

- Flicker free
- Adjustable Angle, flexible light control
- Minimum Glare, more clear and comfortable
- High color rendering index, restore the true color of the object, show its beauty

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#### Features

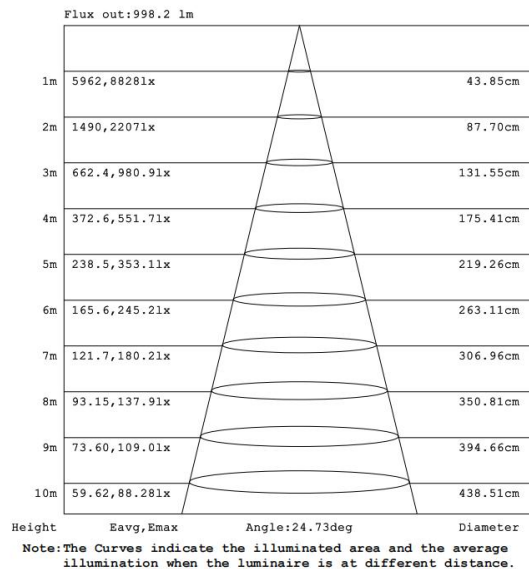
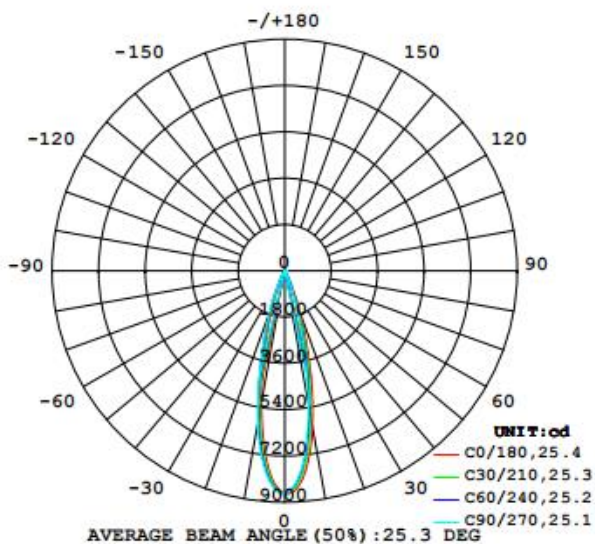
- Warranty 2 years
- High efficiency lens design, resulting in a clear edge of the soft spot
- Good heat dissipation performance, protect the chip, extend the service life

## Electrical Data

|                               |                     |
|-------------------------------|---------------------|
| Nominal wattage (W)           | <b>30W</b>          |
| Nominal Voltage (V)           | 180-260 V           |
| Mains Frequency (Hz)          | 50/60               |
| Nominal Current (mA)          | 121                 |
| LED Driver Current (mA)       | 135mA±5%            |
| LED Driver Voltage (Vdc)      | 186 Vdc             |
| LED Driver Efficiency (%)     | 93%                 |
| Power Factor λ                | 0.9                 |
| Total harmonic distortion (%) | ...                 |
| Operating mode                | External LED driver |

## Photometrical data

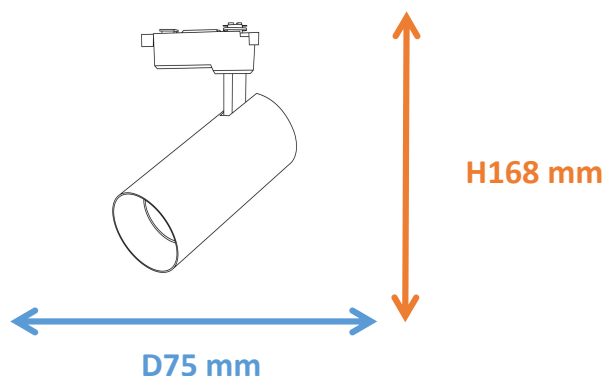
|                                      |              |
|--------------------------------------|--------------|
| Luminous flux ±10% (lm)              | 2130 lm      |
| Luminous efficacy                    | 71 lm/w      |
| Color temperature                    | <b>3000K</b> |
| Light color (designation)            | Warm White   |
| Color rendering index Ra             | ≥80          |
| Standard deviation of color matching | ≤5 SDCM      |
| Luminous intensity/cd                | 8665         |
| Flickering                           | Flicker free |
| Beam angle                           | 25 °         |



**3000K**

## Dimensions & Weight

|                    |     |
|--------------------|-----|
| Diameter (mm)      | 75  |
| Height (mm)        | 168 |
| Product weight (g) | ... |



## Material & Colors

|                 |          |
|-----------------|----------|
| Product color   | Black    |
| Housing color   | Black    |
| Body material   | Aluminum |
| 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                | Track mounted      |
| Mounting location            | Ceiling            |
| Application environment      | Indoor             |
| Cut size (mm)                | No                 |
| LED module replaceable       | Not replaceable    |
| With light source            | Yes                |

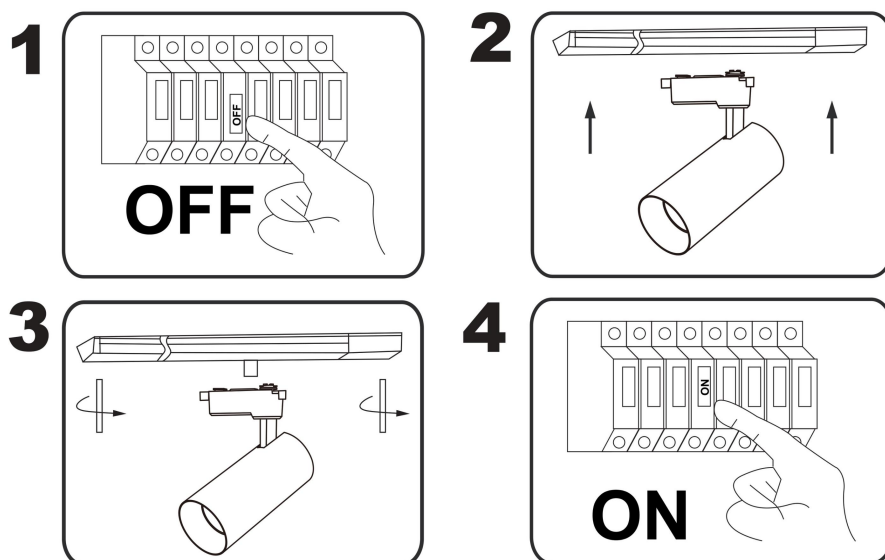
## Certificates & Lifespan

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

## Logistical Data

| Product code | Dimensions<br>(L*W*H) | Pcs/<br>carton | G.W.<br>kg | Volume<br>CBM |
|--------------|-----------------------|----------------|------------|---------------|
| HYD-610-30W  | 41*30.5*47.5 cm       | 30             | 14.09      | 0.05940       |

## Installation Method



## Disclaimer

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