

PRODUCT DATASHEET

High brightness, Precision aluminum - Linear Light HYD-T8-40W 4000K



Application

- Office
- School
- Corridor
- Meeting room
- Shop

Benefits

- Flicker free
- High quality LED chip, high light efficiency, energy saving
- Linear lamp body to achieve geometric design, free splicing, decorating space
- It can be installed in various ways, such as ceiling, hoisting and embedding, to achieve rich light and shadow space design

Features

- Clear PC Lenses
- Warranty 5 years
- Easy and quick installation

• Die-cast aluminum body for better heat dissipation, anti-corrosion, and easy maintain

October,19,2024 Product Datasheet HYD-T8-40W 4000K

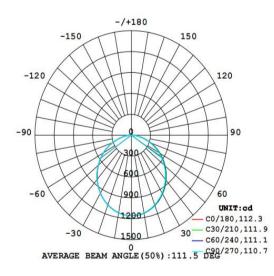


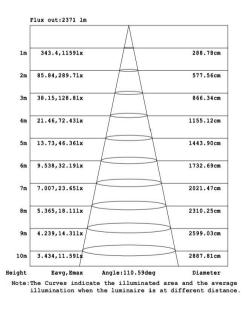
Electrical Data

| Nominal wattage (W) | 40W |
|-------------------------------|---------------------|
| Nominal Voltage (V) | 220-240 V |
| Mains Frequency (Hz) | 50/60 Hz |
| Nominal Current (mA) | 166 |
| LED Driver Current (mA) | 1000 |
| LED Driver Voltage (Vdc) | 30-40 |
| LED Driver Efficiency (%) | >87% |
| Power Factor λ | 0.95 |
| Total harmonic distortion (%) | |
| Operating mode | Built in LED driver |

Photometrical data

| Luminous flux ±10% (lm) | 3262 |
|--------------------------------------|---------------|
| Luminous efficacy | 91 lm/w |
| Color temperature | 4000K |
| Light color (designation) | Natural White |
| Color rendering index Ra | ≥80 |
| Standard deviation of color matching | ≤5 SDCM |
| Luminous intensity/cd | 1158 |
| Flickering | Flicker free |
| Beam angle | 112 ° |







October,19,2024 Product Datasheet HYD-T8-40W 4000K



Dimensions & Weight

| Length&Width (mm) | 1200*60 |
|--------------------|---------|
| Height (mm) | 75 |
| Product weight (g) | 1647 |



L 1200mm

Material & Colors

| Product color | All White |
|-----------------|-----------|
| Housing color | White |
| Body material | Aluminum |
| Cover material | PC |
| Reflector color | White |
| Mercury content | 0.0 mg |

Application & Mounting

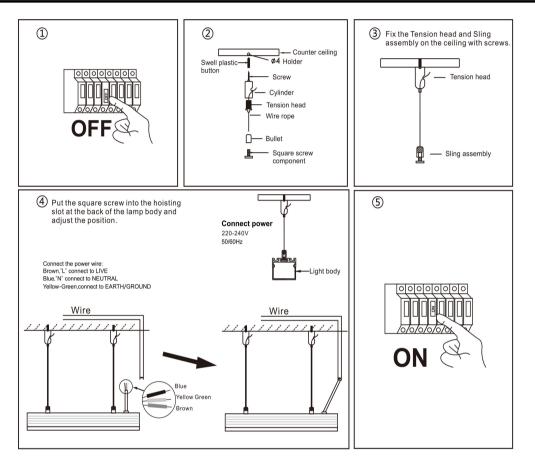
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|------------------------------|--------------------|
| Ambient temperature range | -10°C - +40 °C |
| Temperature range at storage | -10°C - +40 °C |
| Type of connection | Screwless terminal |
| Type of protection | IP20 |
| Dimmable | No |
| Mounting type | 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) | 50,000 |
|--------------|---------------|
| Certificates | CB CE LVD EMC |
| Standards | ISO9001:2015 |

Installation Method



Disclaimer

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