



HONGYAO Lighting

Specification Sheet

**-LED WATERPROOF INTEGRATED LIGHT-
WPINT SERIES**



Zhejiang Hongyao Lighting Electrical Co., Ltd

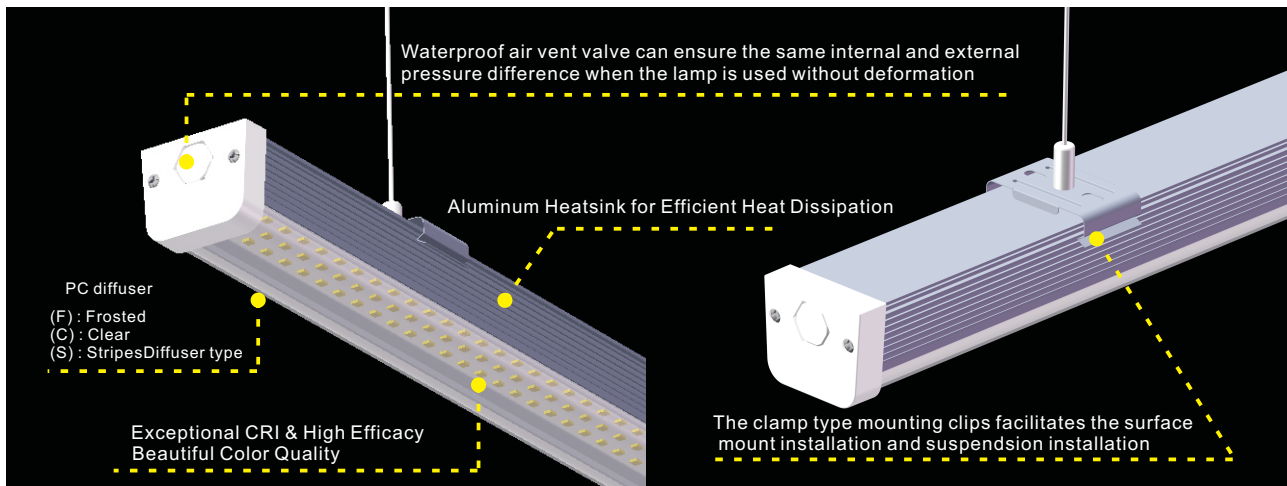
No.209 Shennan Rd. Da Yang Jie Dao, Linhai City. Zhejiang China 317000 www.chongyao.com
Trading@chongyao.com Tel: +86 576-85381918 Fax:+86 576-85381913

SPECIFICATIONS
FEATURE

- Featuring select White Color Temperature: 3000K, 4000K and 5000K
- Body: Durable 6063 extruded aluminum for Efficient Heat Dissipation
- Diffusers are extruded from impact modified polycarbonate for increased durability
- Available in 4FT & 8FT
- IP 65, water tight and dust tight
- High efficiency: 130lm/w, ETL premium listed
- WARRANTY--5-year limited warranty


APPLICATION

- Parking garages, docks, subway station; canopy; walk-in refrigerators, awning, outdoor application


Specifications

| Specifications | | |
|-------------------|--|----------------------|
| Model No. | HY-WPINT-4FT-36W-XXK | HY-WPINT-8FT-72W-XXK |
| Power: | 36W | 72W |
| Size: | 4ft | 8ft |
| Input Voltage: | 120-277 VAC | |
| Lumens | 4680LM | 9360LM |
| Protection Rating | IP65 | |
| Power Factor: | >0.9 | |
| Beam Angle | 110° | |
| CCT: | 3000K/4000K/5000K | |
| CRI: | >80 | |
| Working Life: | Lumen Maintenance over 70% @ 50,000+ Hours | |
| Oper. Temperature | -13°F ~+113°F / -25°C ~+45°C | |
| Certification | ETL | |

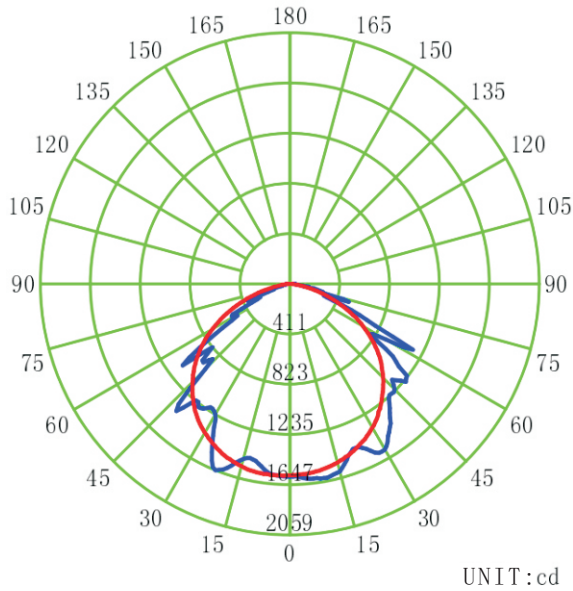
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PHOTOMETRIC REPORT

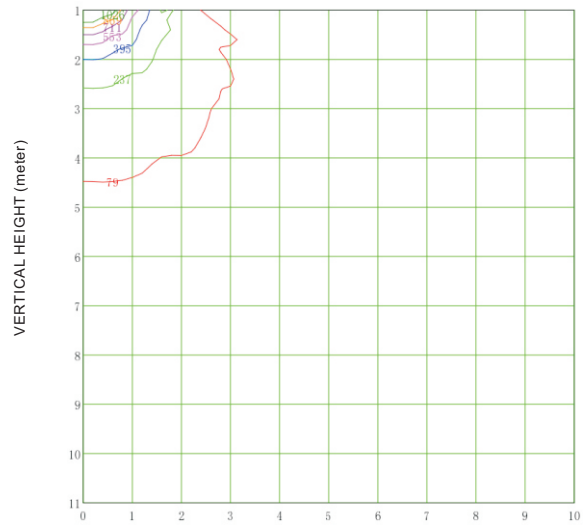
HY-WPINT-4FT-36W-XXK

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



— C0-C180 — C90-C270

VERTICAL EQUILUMINOUS CURVE



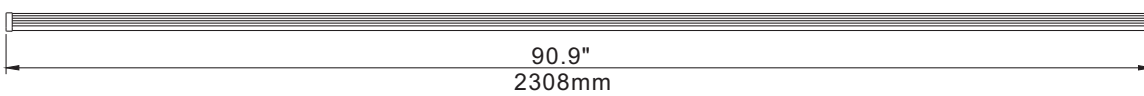
HORIZONTAL DISTANCE (meter)

MINIMUM ALTITUDE 1.0 M
MAXIMUM ALTITUDE 11.0 M
MAXIMUM ILLUMINATION 1579.2 lx

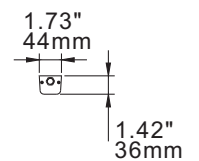
- (5%): 79.0 lx
- (15%): 236.9 lx
- (25%): 394.8 lx
- (35%): 552.7 lx
- (45%): 710.6 lx
- (55%): 868.6 lx
- (65%): 1026.5 lx

PRODUCT DIMENSIONS

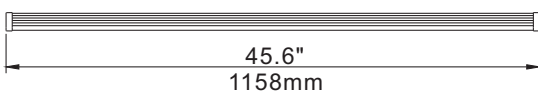
8ft Front View



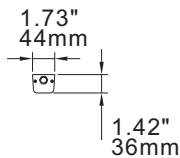
Side View



4ft Front View



Side View



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ORDERING GUIDE

| Package Information | | |
|---------------------|-----------------------------------|-----------------------------------|
| Model No. | HY -WPINT-4FT-36W-XXK | HY -WPINT-8FT-72W-XXK |
| Size | 4ft | 8ft |
| Qty/Pack | 20 PCS | |
| Package Size | 1300X240X235mm 51.2"X9.4"X9.3" | 2460X240X235mm 96.9"X9.4"X9.3" |
| Package Weight | 13.2 kg/29 lbs | 24.1 kg/53 lbs |
| Package CBM | 0.07332 | 0.138744 |
| 40GP Capacity | ~15820 PCS | ~8360 PCS |
| 40HQ Capacity | ~18540 PCS | ~9800 PCS |
| 45HQ Capacity | ~21270 PCS | ~11240 PCS |

ORDERING CODE DEFINITION

| Company Code | Product | Size | Watt | XXK | Diffuser Type |
|--------------|---|------------|------------|--|--|
| HY | WPINT: LED Tri-proof integrated T8 Tube | 4ft 8ft | 36W 72W | 30K: 3000K 40K: 4000K 50K: 5000K | (F) : Frosted (C) : Clear (S) : Stripes Type Selectable |

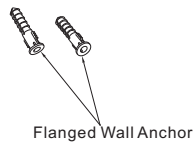
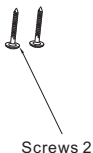
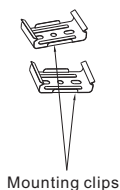
WARNING

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and hazards involved
- Risk of fire or electric shock. LED lamp installation requires knowledge of luminaries electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- This product use in suitable for damp locations.
- Do not use with dimmers
- Small noises when shaking does not affect the quality.

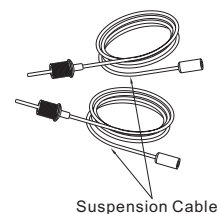
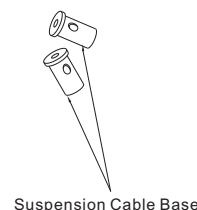


INSTALLATION INSTRUCTION

Accessories bag includes:



Steel hanging cable not included in kit.
(Provided by others.)

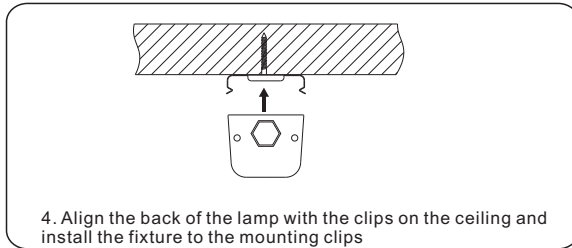
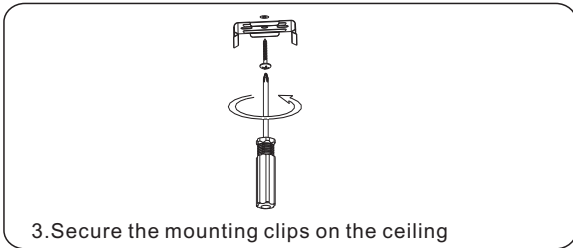
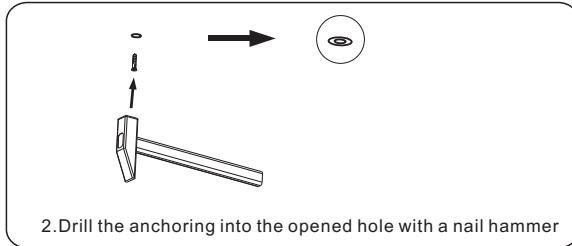
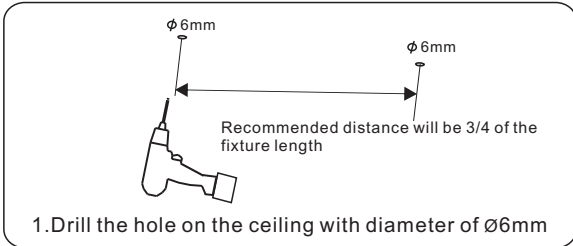


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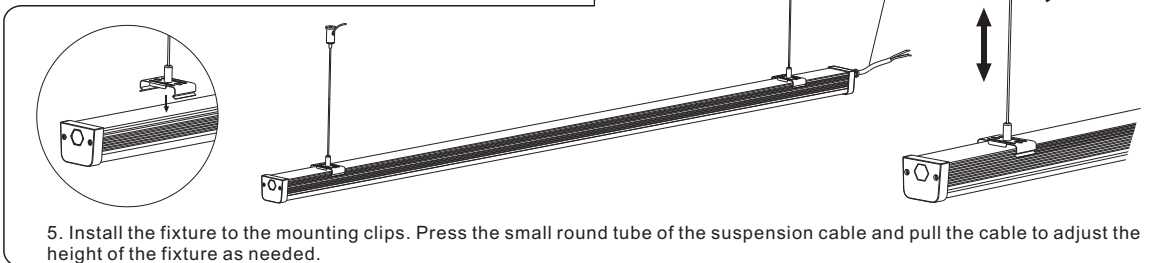
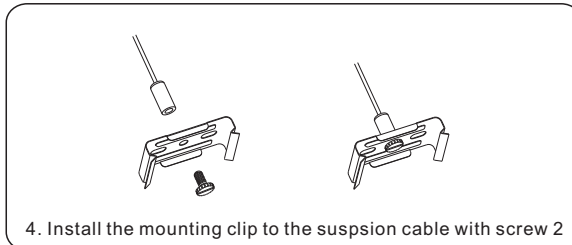
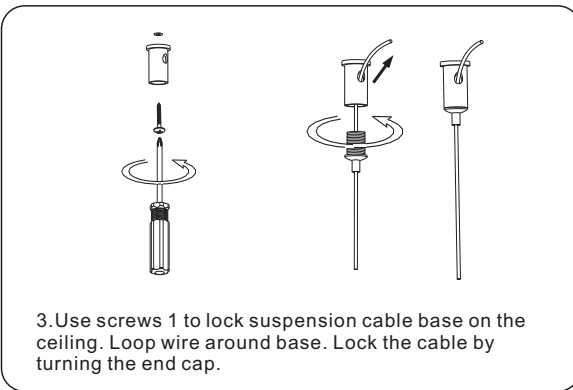
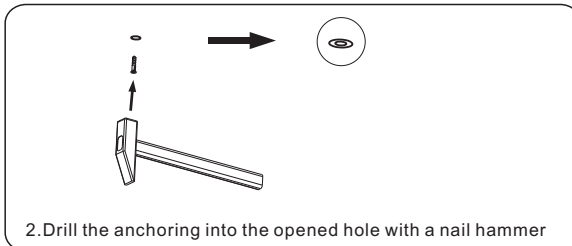
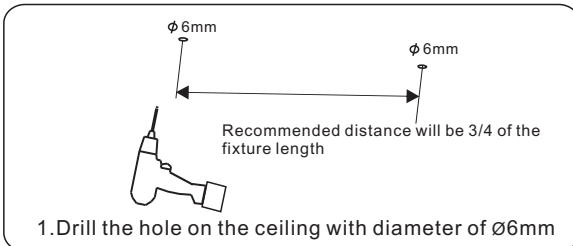
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Choose the following two installation methods as needed

A Surface mount installation



B Suspension installation



C Wiring Guide

