



HONGYAO Lighting

Specification Sheet

- LED TRI-PROOF LIGHT -



Zhejiang Hongyao Lighting Electrical Co., Ltd

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SPECIFICATIONS
FEATURE

- Adjustable Wattage to meet different customer demand
- 0-10V Dimmable
- Body: Aluminum Heatsink for Efficient Heat Dissipation
- Diffusers are extruded from impact modified acrylic for increased durability
- IP 65, water tight and dust tight
- Suitable for wet location
- Available in 4 foot and 8 foot
- High efficiency: 130lm/w, DLC premium listed
- WARRANTY--5-year limited warranty


APPLICATION

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

Specifications		
Model No.	HY -4FT-LV401-32W-XXK	HY -8FT-LV401-64W-XXK
Power:	32W	64W
Size:	4ft	8ft
Input Voltage:	120-277 VAC	
Dimming	0-10V Dimmable	
Lumens	4160 LM	8320 LM
Protection Rating	Ip65	
Power Factor:	>0.9	
Beam Angle	110°	
CRI:	>80	
Working Life:	Lumen Maintenance over 70% @ 50,000+ Hours	
Oper. Temperature	-13°F ~+113°F / -25°C ~+45°C	
Certification	DLC Premium / ETL	

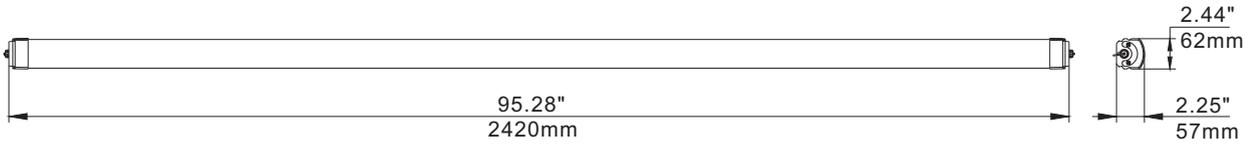
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PRODUCT DIMENSIONS

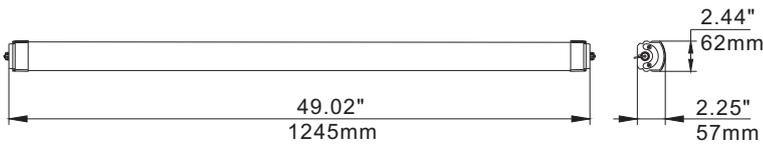
8ft Front View

Side View



4ft Front View

Side View

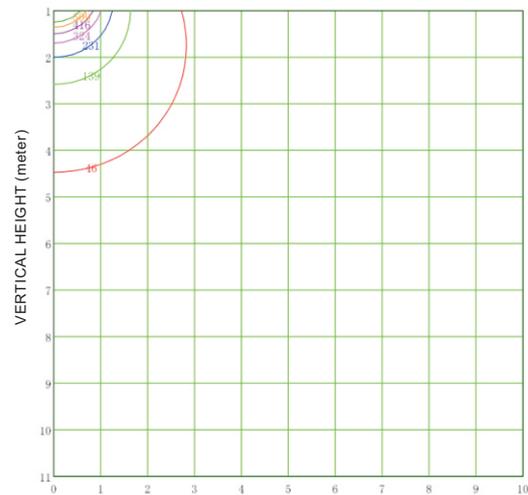
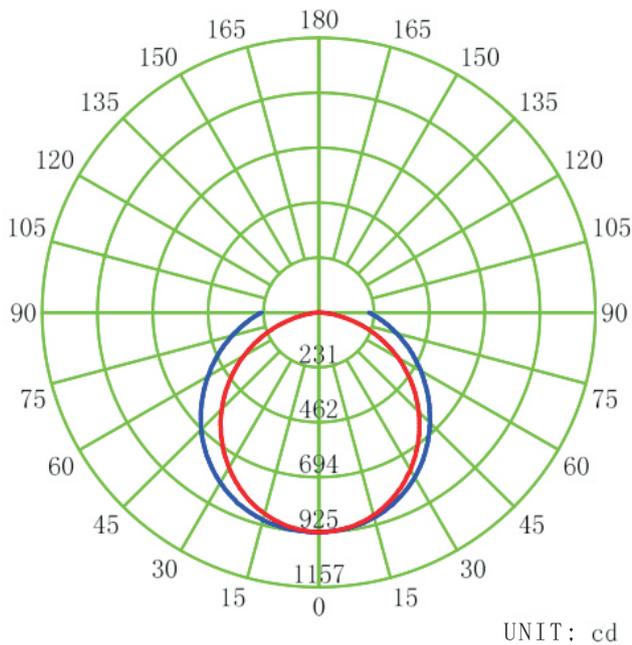


PHOTOMETRIC REPORT

4ft LED TRI-PROOF LIGHT

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

VERTICAL EQUILUMINOUS CURVE



HORIZONTAL DISTANCE (meter)

MINIMUM ALTITUDE 1.0 M
 MAXIMUM ALTITUDE 11.0 M
 MAXIMUM ILLUMINATION 925.5 lx

— C0-C180 — C90-C270

- (5%): 46.3 lx
- (15%): 138.8 lx
- (25%): 231.4 lx
- (35%): 323.9 lx
- (45%): 416.5 lx
- (55%): 509.0 lx
- (65%): 601.6 lx

ORDERING GUIDE

Package Information		
Model No.	HY -4FT-LV401-32W-XXK	HY -8FT-LV401-64W-XXK
Size	4ft	8ft
Qty/Pack	10 PCS	6PCS
Package Size	1340X370X160mm/52.76"X14.57"X6.3"	2510X230X160mm/98.82"X9.06"X6.3"
Package Weight	7.6 kg/16.8 lbs	14.2 kg/31.3 lbs
Package CBM	0.079328	0.092368
40GP Capacity	~7310PCS	~3760PCS
40HQ Capacity	~8570PCS	~4410PCS
45HQ Capacity	~9830PCS	~5060PCS

ORDERING CODE DEFINITION

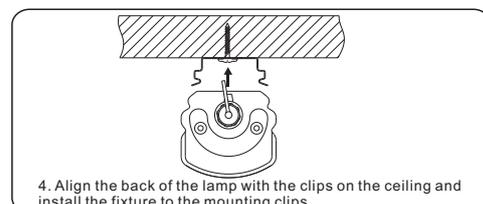
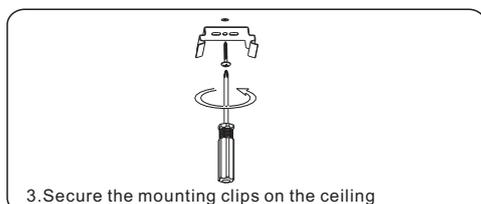
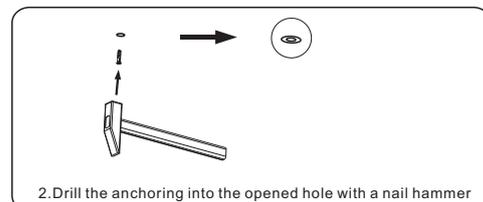
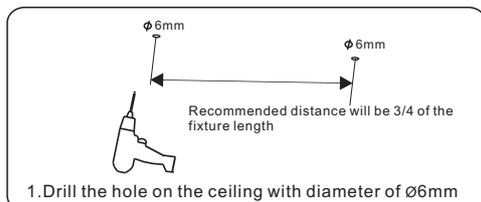
Company Code	Size	Product	Watt	XXK
HY	4ft 8ft	LV: LED TRI-Proof light	4ft:32W 8ft:64W	30K: 3000K 40K: 4000K 50K: 5000K

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.
- Ensure the product has enough space for heat dissipation.
- Ambient Temperature:-10℃ to +45℃, Avoid direct sunlight.
- This lamp supports dimming function, must use with dimmers.
- Small noises when shaking does not affect the quality.

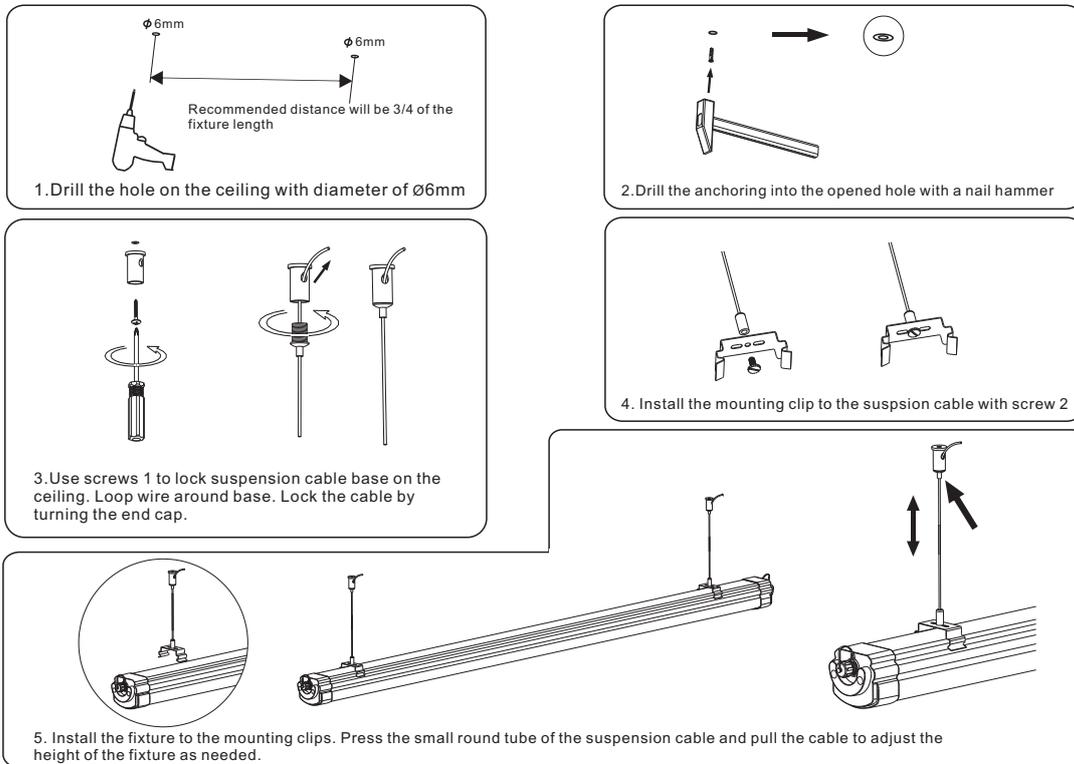
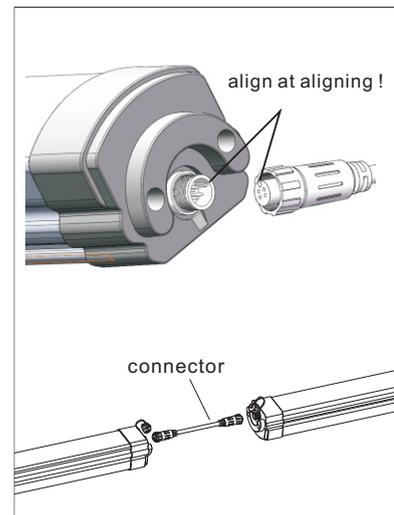
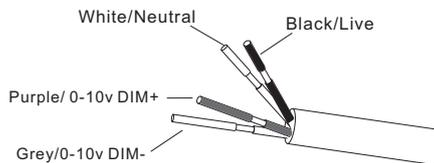

INSTALLATION INSTRUCTION

Choose the following two installation methods as needed

A Surface mount installation


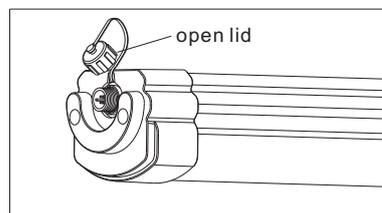
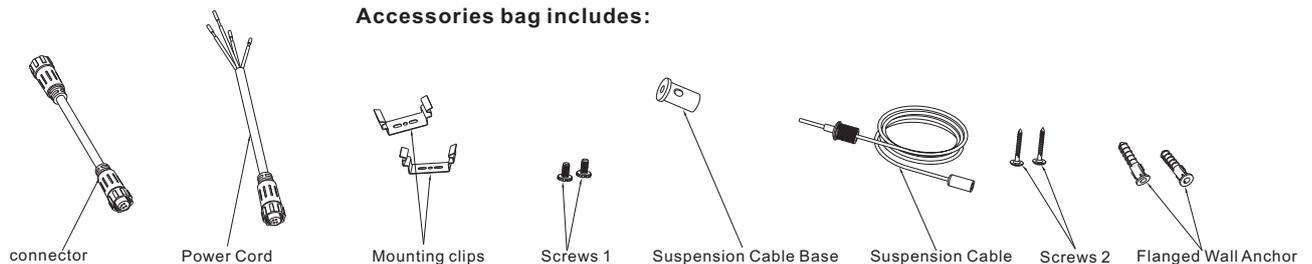
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INSTALLATION INSTRUCTION
B Suspension installation

OPERATING GUIDE
1 Wiring Guide

2 Connection Installation

1. Please find the connector in the accessories bag.
2. Plug the connector into the tube.

Note:
For safety standard,
please do not connect more than 4pcs 4ft LED lamp in a row;
do not connect more than 3 pcs 8ft LED lamp in a row.


Accessories bag includes:

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