LUMINATION®

LED TRI-PROOF LIGHT - LV401 Series

5 YEARS WARRANTY | c ETL us Intertek | DLC QPL PREMIUM LISTED | Dimmable | IP65
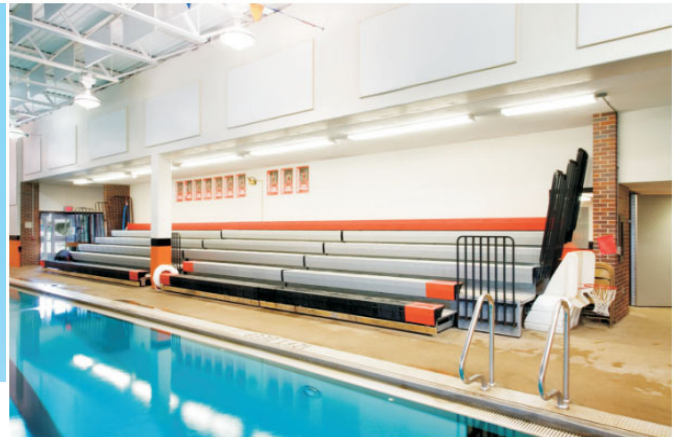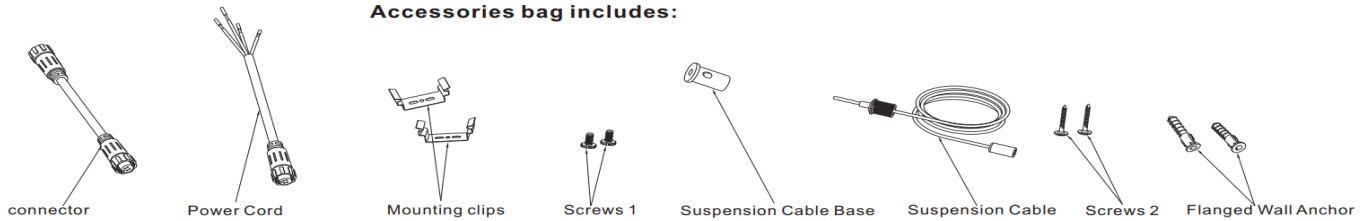
Application: Parking garages/stairwells; /docks; /subway station; canopy; walk-in refrigerators; awning; outdoor application...

ACCESSORIES

Accessories bag includes:

connector | Power Cord | Mounting clips | Screws 1 | Suspension Cable Base | Suspension Cable | Screws 2 | Flanged Wall Anchor

FEATURE

- 0-10V Dimmable
- Diffusers are extruded from impact modified acrylic for increased durability
- IP 65, waterproof and dustproof
- Suitable for wet location
- Available in 4 foot and 8 foot
- High efficiency: 130lm/w, DLC premium listed
- WARRANTY--5-year limited warranty
- Linkable for Easy Installation: 4FT (Max 4PCS) & 8FT (3PCS)

SPECIFICATION

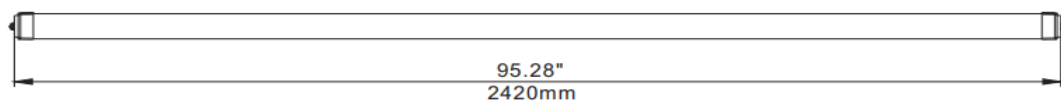| Model No.	HY-4FT-LV401-32W-XXK	HY-8FT-LV401-64W-XK
Power:	32W	64W
Size:	4ft	8ft
Lumens	4160 lm	8320 lm
Input Voltage:	100-277VAC	
Dimming:	0-10V Dimmable	
Lumen:	130 LM/W	
Protection Rating:	IP65	
Power Factor:	0.95	
Beam Angle:	110°	
Cri:	>80	
Working Life:	Lumen Maintenance 70% @50,000+ Hours	
Oper. Temperature:	-4°F~+105°F/ -15°C~+40°C	
Certification:	DLC Premium/ ETL	

ORDERING GUIDE

Company Code	Size	Product	Watt	XXK
HY	4ft 8ft	LV401: LED TRI-Proof light	4ft: 32W 8ft: 64W	50K: 5000K

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DIMENSION

8ft Front View

Side View

95.28"
2420mm

2.44"
62mm

2.25"
57mm

4ft Front View

Side View

49.02"
1245mm

2.44"
62mm

2.25"
57mm
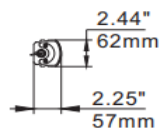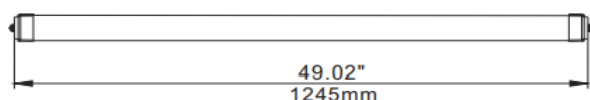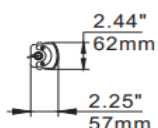
PACKAGE INFO

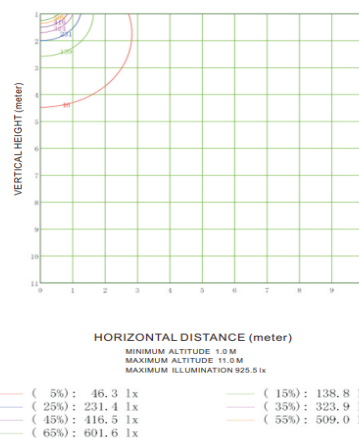| Model No.	HY-4FT-LV401-32W-XXK	HY-8FT-LV40-64W-XXK
Size	4 ft	8 ft
Qty/Pack	10 PCS	6 PCS
Package Size	1340X370X160mm/52.76"X 14.57"X6.3"	2510X230X160mm/ 98.82"X9.06"X6.3"
Package Weight	7.6 KG/16.8 lbs	14.2 KG/ 31.3 lbs
Package CBM	0.079328	0.092368
40GP Capacity	~7310 PCS	~3760 PCS
40HQ Capacity	~8570 PCS	~4410 PCS
45HQ Capacity	~9830 PCS	~5060 PCS

PHOTOMETRIC REPORT

4ft LED TRI-PROOF LIGHT

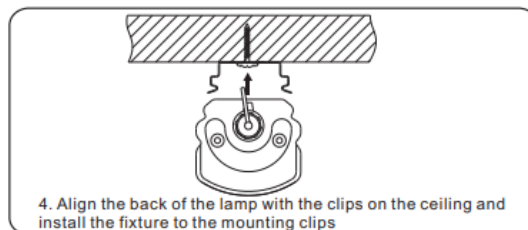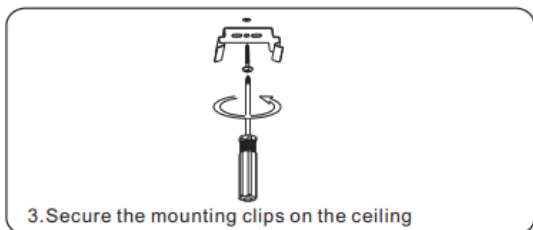LUMINOUS INTENSITY DISTRIBUTION DIAGRAM
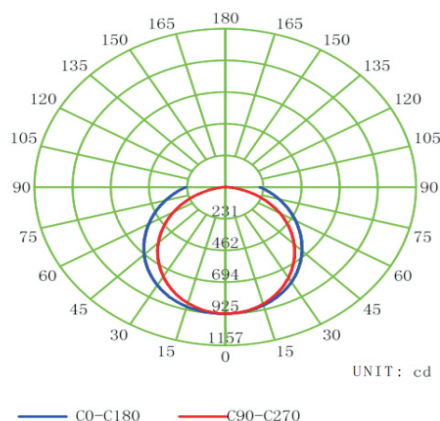
VERTICAL EQUILUMINOUS CURVE

231
462
694
925
1157

UNIT: cd

—— C0–C180   —— C90–C270

VERTICAL HEIGHT (meter)

HORIZONTAL DISTANCE (meter)

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

(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

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INSTALLATION

Surface Mount Installation

φ6mm   φ6mm
Recommended distance will be 3/4 of the fixture length
1.Drill the hole on the ceiling with diameter of Ø6mm

2.Drill the anchoring into the opened hole with a nail hammer

3.Secure the mounting clips on the ceiling

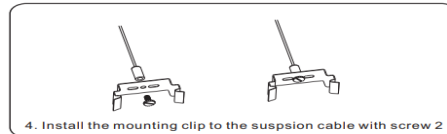4. Align the back of the lamp with the clips on the ceiling and install the fixture to the mounting clips
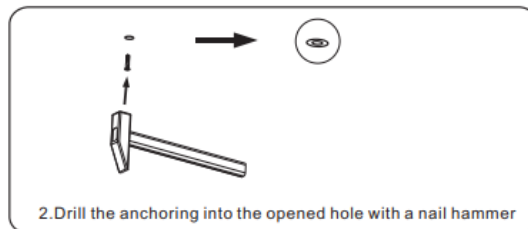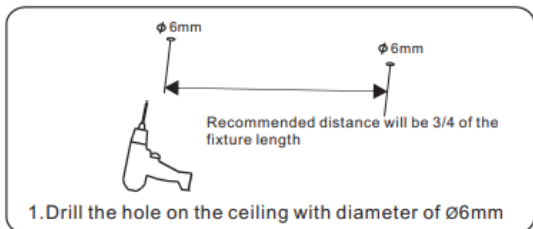
Suspension Installation

B Suspendsion installation

φ6mm   φ6mm
Recommended distance will be 3/4 of the fixture length
1.Drill the hole on the ceiling with diameter of Ø6mm

2.Drill the anchoring into the opened hole with a nail hammer

3.Use screws 1 to lock suspension cable base on the ceiling. Loop wire around base. Lock the cable by turning the end cap.

4. Install the mounting clip to the suspsion cable with screw 2

5. Install the fixture to the mounting clips. Press the small round tube of the suspension cable and pull the cable to adjust the height of the fixture as needed.

Connection Installation

1 Wiring Guide

White/Neutral   Black/Live
Purple/ 0-10v DIM+
Grey/0-10v DIM-

align at aligning !
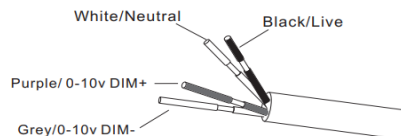
2 Connection Installation

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.

open lid

connector