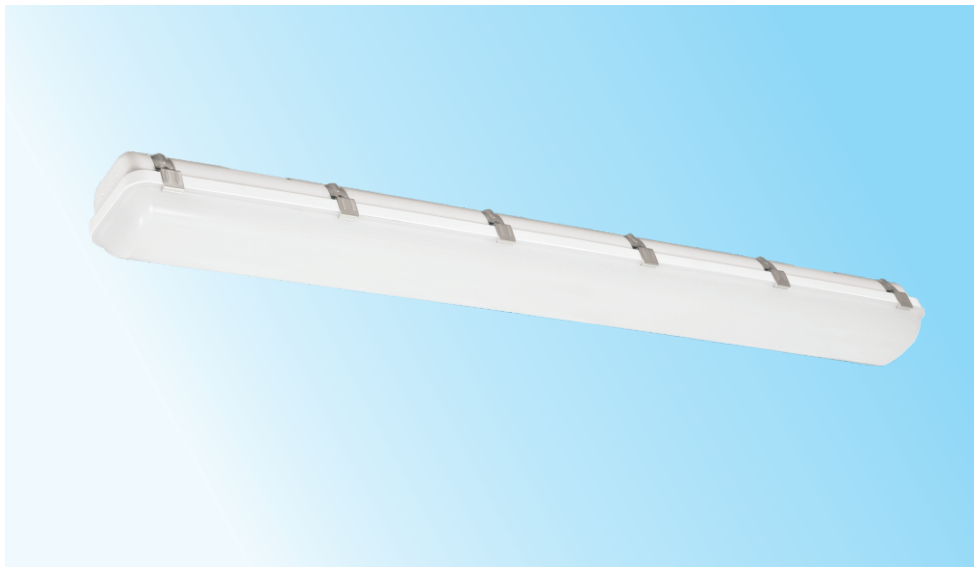




HONGYAO Lighting

Specification Sheet

-LED Vapor Tight Fixture-



Zhejiang Hongyao Lighting Electrical Co., Ltd

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DESCRIPTION

The HY series is a next generation LED Vapor Tight Fixture that provides maximum light output with durable construction. It is ideal for featuring a one piece polycarbonate housing and lens. The HY was designed to meet or exceed IES recommended foot-candle levels at installed heights for parking garages. Ideal for utility lighting, parking garages and stairwells; where meeting applicable building and safety codes is required. the LED vapor light is super easy to set up and instantly provides full brightness. We offer few wattage variation with clear and frosted covers distribution of up to 130lm/w.

FEATURE

- Ip66. water tight and dust tight
- Available in 2 foot, 4 foot and 8 foot
- PCB with 4KV withstand voltage rating, and polycarbonate housing with 5VA rated fire resistance rating
- Full-length, gasketed polycarbonate lens and single piece noncorrosive polycarbonate body,
- Option: available with emergency backup kit/motion sensor
- WARRANTY--5-year limited warranty

APPLICATION

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



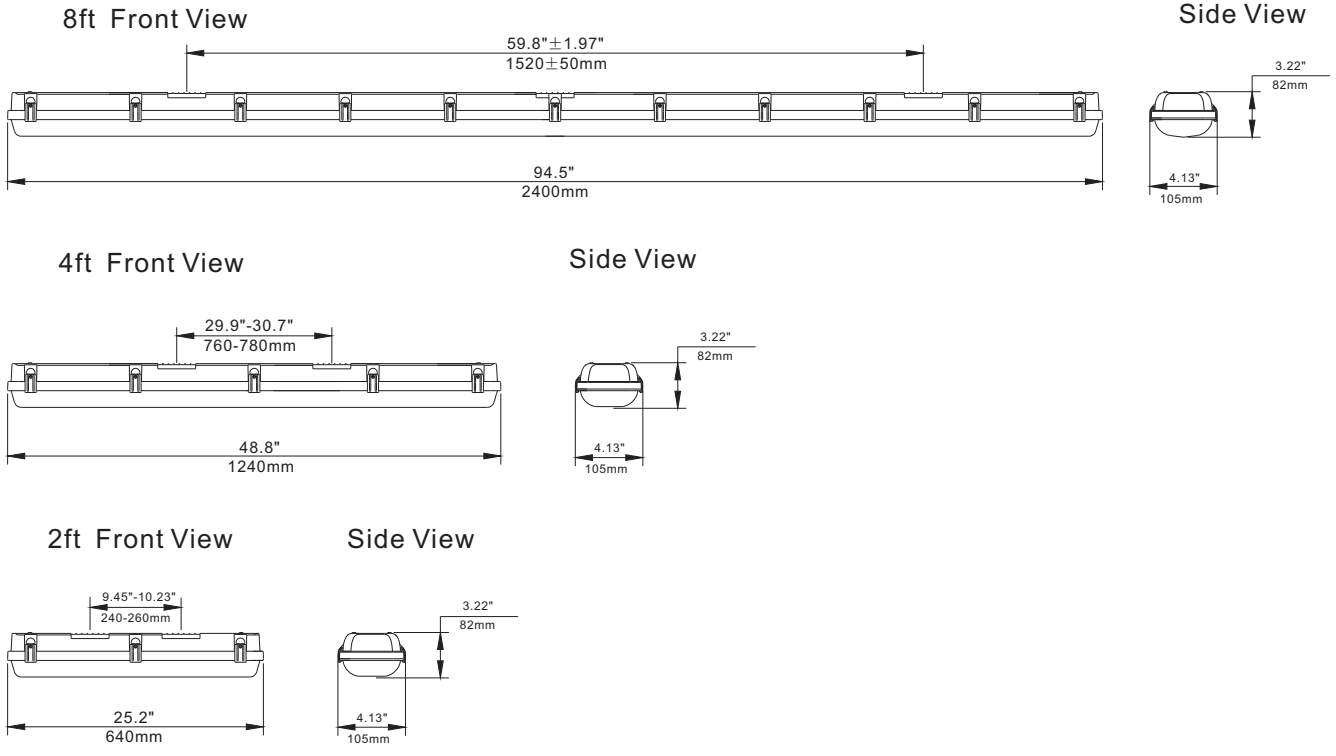
Specifications

Specifications			
Model No.	HY -2FT-VT-20W3CCT(XX)	HY -4FT-VT-3W3CCT(XX)	HY -8FT-VT-3W3CCT(XX)
Power:	20W	40/30/20W	80/60/40W
Size:	2ft	4ft	8ft
Input Voltage:	120-277 VAC/120-347VAC		
Dimming	0-10V Dimmable		
Lumens	2600LM	5200LM/3900LM/2600LM	10400LM/7800LM/5200LM
Protection Rating	Ip66		
Power Factor:	>0.9		
Beam Angle	120°		
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		

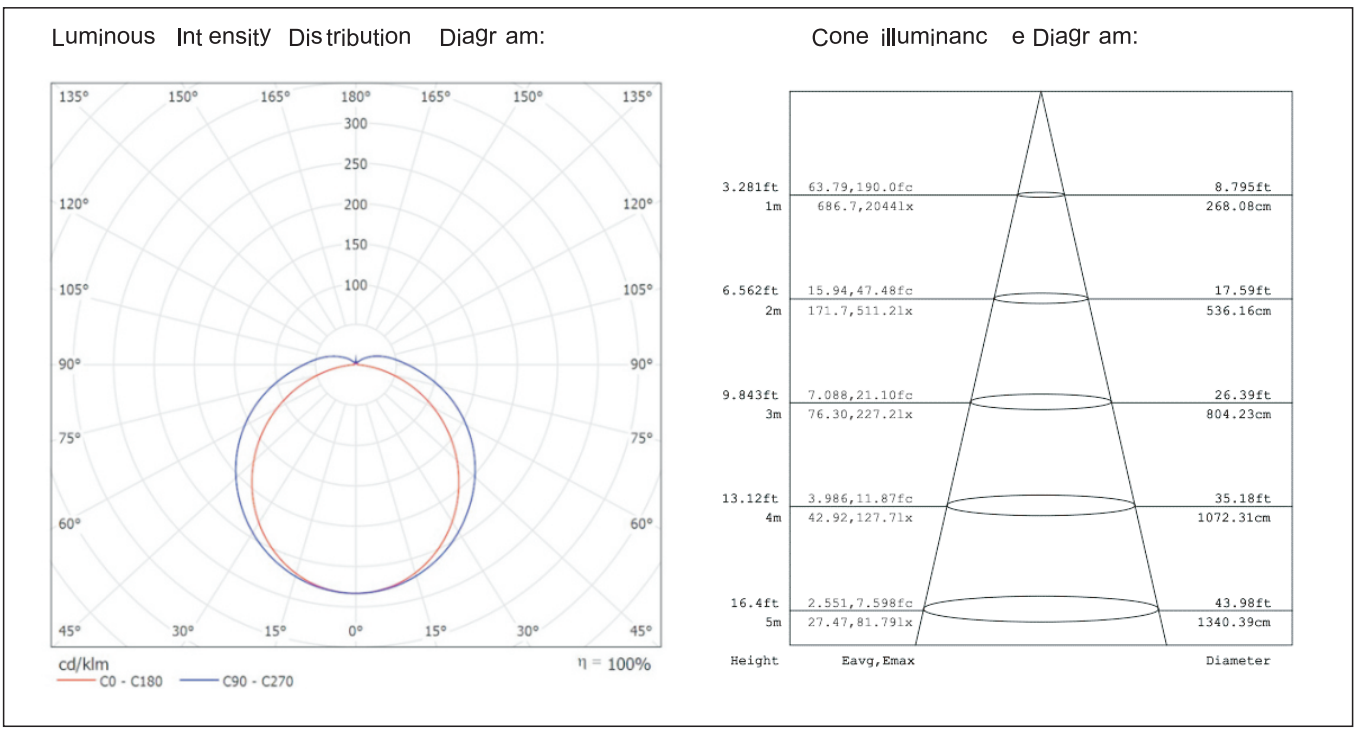
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PRODUCT DIMENSIONS



PHOTOMETRIC REPORT



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ORDERING GUIDE

Package Information			
Model No.	HY -2FT-VT-20W3CCT(XX)	HY -4FT-VT-3W3CCT(XX)	HY -8FT-VT-3W3CCT(XX)
Size	2ft	4ft	8ft
Qty/Pack	6 PCS	6 PCS	4 PCS
Package Size	690X245X280mm 27.2"X9.65"X11.02"	1290X245X280mm 50.8"X9.65"X11.02"	2450X245X200mm 96.5"X9.65"X7.87"
Package Weight	9 kg/19.84 lbs	15.1 kg/33.29 lbs	24 kg/52.91 lbs
Package CBM	0.047334	0.088494	0.12005
40GP Capacity	~7350 PCS	~3930 PCS	~1930 PCS
40HQ Capacity	~8610 PCS	~4610PCS	~2260 PCS
45HQ Capacity	~9880 PCS	~5280 PCS	~2590 PCS

ORDERING CODE DEFINITION

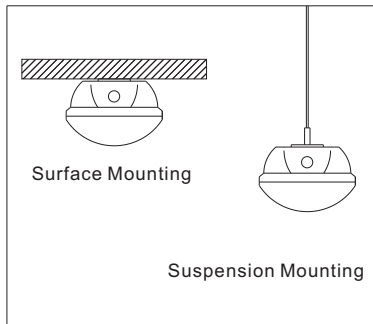
Company Code	Size	Product	Watt	CCT
HY	2ft 4ft 8ft	VT: LED Vapor Tight Fixture	2ft:20W 4ft:40/30/20W 8ft:80/60/40W	3000/4000/5000K

WARNING

- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard
- Maximum number /power of fittings for loop in/ out power option: 10 units/ 750W



INSTALLATION INSTRUCTION



- Reinforced drill points in base fo direct surface fixing, or conduit suspension.
- Stainless steel surface mounting clips
- Can also be suspended form wire/chain using clips provided



The mounting brackets keep adjustable space for easy correction.



The fixed clips are elegant, secure and easy to use.

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