

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

INTERSTELLAR TUNABLE VAPOR TIGHT FIXTURES



The **Interstellar Tunable Vapor Tight Fixtures** deliver a traditional vapor tight look, but contain the latest LED technology. The 4' and 8' models are each 3-wattage and 3-CCT selectable, replacing up to 9 dedicated wattage and CCT models. The sealed fixtures are moisture, corrosion, and rust proof, with IP65 rating. The fixtures have an extruded opal prismatic lens with UV protection and 110 degree beam angle. The end caps are constructed of white polycarbonate. These luminaires are ceiling mounted with a quick mount back plate for easy installation. They are both cETLus and DLC Premium listed.

FEATURES

- cETLus Wet Location listed
- DLC Premium listed
- 3-Wattage & 3-CCT Selectable
- Extruded opal prismatic lens with UV protection
- IP65 rated
- Up to 10,400 lumens
- 130 lm/W
- 100-277VAC
- Emergency backup and daisy chain quick connect options

APPLICATIONS

- Train stations and subways
- Parking garages
- Factories
- Warehouses
- Tunnels
- Basements
- Stairwells
- Airports



INTERSTELLAR TUNABLE VAPOR TIGHT FIXTURES

ORDERING INFORMATION

MODEL #	LENGTH (FEET)	SELECTABLE POWER	INPUT VOLT-AGE	SELECT-ABLE CCT	LUMENS	MINIMUM ORDER QTY	US STOCK
ECO-LS-VT4FT-(40/50/60W)MCCT(30/40/50K)	4'	60W 50W 40W	100-277VAC	3000K 4000K 5000K	7,800 6,500 5,200	2	Yes
ECO-LS-VT8FT-(60/70/80W)MCCT(30/40/50K)	8'	80W 70W 60W	100-277VAC	3000K 4000K 5000K	10,400 9,100 7,800	2	Yes

TECHNICAL SPECIFICATIONS

Input Voltage	100-277VAC
Input Power Frequency	50-60 Hz
Wattage Selectable	4': 60W / 50W / 40W 8': 80W / 70W / 60W
HID Equivalency	4' replaces up to 200W MH & HPS 8' replaces up to 300W MH & HPS
Efficacy	130 lm/W
Lumens Selectable	4': 7,800 / 6,500 / 5,200 8': 10,400 / 9,100 / 7,800
CCT Selectable	3000K / 4000K / 5000K
CRI	80+
Beam Angle	110 degrees
Controls	3-wattage & 3-CCT selectable, emergency battery back up option.
Operating Temperature	-4°F to 104°F
Certifications	cETLus wet location listed, DLC Premium listed, IP65 rated, FCC
Construction	Extruded opal prismatic lens with UV protection. The end caps are constructed of white polycarbonate.
Mounting Options	4': Ceiling mounting with quick mount back plate. 8': Ceiling or hanging mounting with quick mount back plate.
Weight	4': 4.6 lbs 8': 11.7 lbs
Warranty	10 years or 50,000 hour non-prorated

*Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

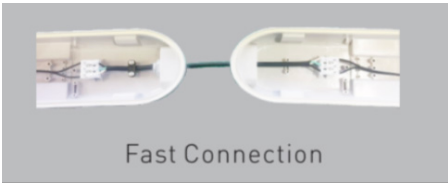
*IES files provided on request.

CONTROLS

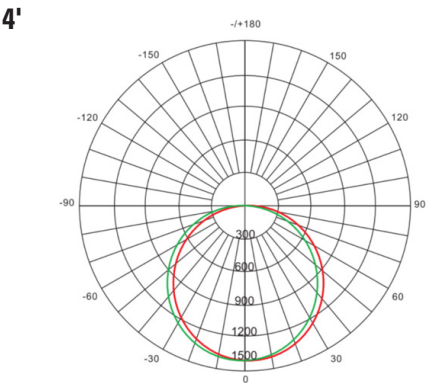
Control Options: 3-wattage & 3-CCT selectable, and emergency battery backup optional.

MOUNTING OPTIONS

- 4': Ceiling mounting with quick mount back plate. Daisy chain quick connect option.
- 8': Ceiling or hanging mounting with quick mount back plate. Daisy chain quick connect option.



PHOTOMETRICS

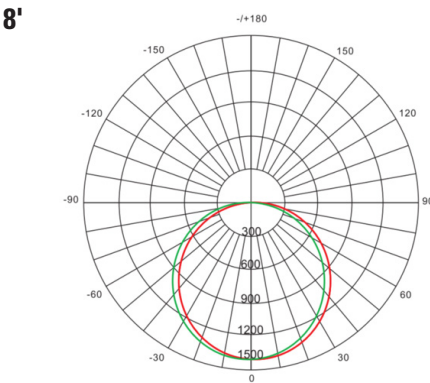


AVERAGE BEAM ANGLE(50%): 113°

Test Number:LS-VT40WF4-50K
Lumens:5200LM
Test Number:40W
Test Number:5000K

UNIT:CD

- C0/180,110.9
- C30/210,110.5
- C60/240,109.3.
- C90/270,109.1



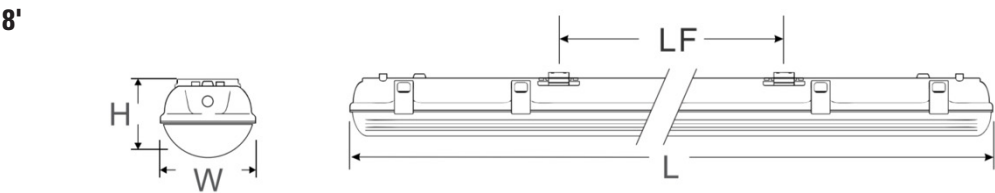
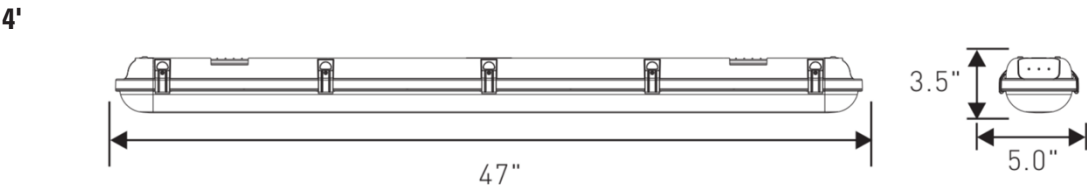
AVERAGE BEAM ANGLE(50%): 113°

Test Number:VP-80A-HV-3CKFD
Lumens:7800LM 9100LM 10400LM
Test Number:60W 70W 80W
Test Number:5000K

UNIT:CD

- C0/180,110.9
- C30/210,110.5
- C60/240,109.3.
- C90/270,109.1

DIMENSIONS



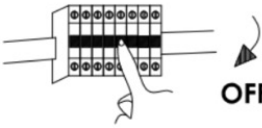
LF	L	W	H
11.8-13"	94.5"	4.33"	3.46"

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INSTALLATION INSTRUCTIONS

step1


Turn off the switch



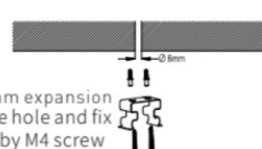
OFF

step2

① Drill ϕ 6mm holes on the roof/wall

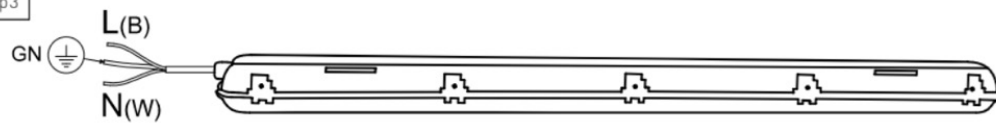


② Insert ϕ 6mm expansion pipe into the hole and fix the bracket by M4 screw



ϕ 6mm

step3



GN

L(B)

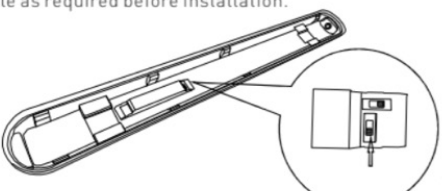
N(W)

Outlet box

Connect the wire in the outlet box.

step4

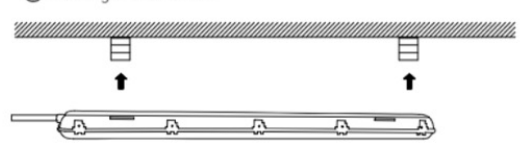
Watts & CCT options Switchable as required before installation.



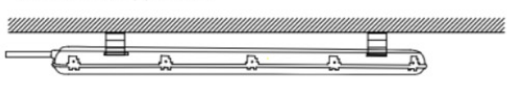
Watts & CCT tunable

step5

① Ceiling Installation

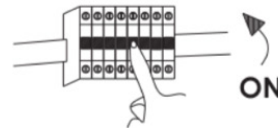


② The final apperence



step6

Turn on the switch



ON