



FVP 2L T5

DESCRIPTION & APPLICATION

The Envirobrite® FVP vapor tight fixtures are made of 4' and 8' formed fiberglass housings to produce ideal IES recommended light levels with minimized energy consumption. They are a preferred upgrade to replacing existing lamps in varying climate conditions in parking garages, cold storage, kitchens, damp locations, schools, office spaces, hospitals, and many other commercial applications.

FEATURES & BENEFITS

- Tamper resistant copolymer latches
- Optional tamper resistant stainless steel latches
- Optional occupancy sensor or photo-cell technology available for additional savings
- Aluminum reflectors or ballast covers
- Streamlined packaging for easy job site material management
- IP65 and IP67 rated

APPROVAL BY

 **US LISTED**  **IP65 IP67**

ENVIROBRITE FLUORESCENT FACTS

FLUORESCENT Lighting Facts	
T5 Lamps Tested	
Lamp Length	4'
Number of Lamps	2 Lamps
Lamp Life Range	30,000 - 60,000 Hours
System Wattage	
Low: 118	High: 121
Lumen Range	1,000
Lumen Per Watt Range	
Low: 83	High: 92
CCT Range	
Correlated Color Temperature	3,000K -6,500K
CRI	
Color Rendering Index	85

SPECIFICATIONS

Dimensions	2.13" (H) x 6.8" (W) X 51.7" (L)
Voltage	Universal
Weight	7.24 Lbs per kit
Lamp Life	Up to 60,000 hours
Warranty	5 Years

ORDERING INFORMATION

*Included in base fixture

Type	Dimension	Lamp	Lamp Type	Reflector	Voltage	Ballast Factor	Lens
FVP	4 = 1x4	2 = 2 Lamps	T5 = T5	E = 95% Enhanced	U = 120/277 Universal	L = Low	RA = Ribbed Acrylic
	8 = 1x8	3 = 3 Lamps	T8 = T8	W = 91% White	H = 347/480 High	N = Normal	OA = Optically Clear Acrylic
		4 = 4 Lamps		B = Ballast Cover		H = High	
		6 = 6 Lamps					

**Options

Cord	Lamp Installed	Mounting Options
C = Specified Cord & Plug	LI = Specified Lamp Installed	M = Specified Mounting Option

Please call 888-302-8920 for additional options and features.

ENERGY PLANNING ASSOCIATES

rev 1/13/15

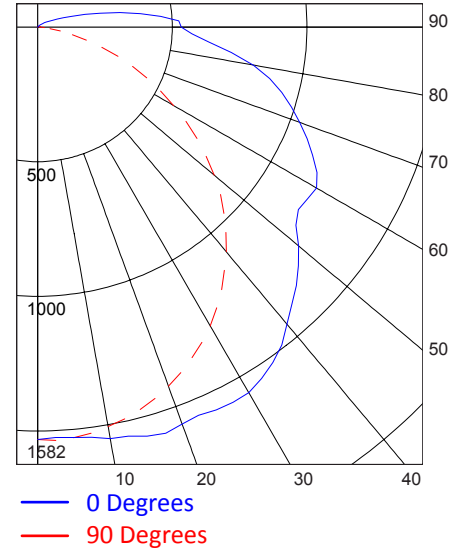
148 MARITIME DRIVE SANFORD, FLORIDA 32771

TOLL FREE 1-888-302-8920

WWW.ENVIROBRITE.NET

PHOTOMETRIC DATA

Total Luminaire Optical Efficiency = 62.5%



SPACING CRITERIA

0° - 180°	90° - 270°
1.26	1.52

ZONAL LUMEN SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	1,259	13%	20%
0-40	2,126	21%	34%
0-60	3,970	40%	64%
0-90	5,879	59%	94%
0-180	6,248	63%	100%

FVP42T5EUHRA used for test
 Custom photometric data for all fixtures are available
 Sample number: FVP42T5EUHRA-CLIM