

ELYVT-42C

LED Vapor Tight Fixture



ECADS LED Vapor Tight fixture delivers a soft light profile with lumen output of 4000 lumens, while drawing only 40 watts of power. The fully sealed housing can be installed in high humidity areas or locations that receive direct water exposure. This versatile light can be used for general functional lighting, where its rugged construction and long LED lifetime will provide years of maintenance free service. Installation is quick and simple with standard trade size conduit openings at both ends, and quick mounting adapters.

Features

- No UV or IR radiation
- Modern and efficient design
- Mercury-free construction
- Suitable for Wet Location use
- Easy and secure installation

Applications

- Architectural decor
- Overhead task lighting
- Parking and Garage lighting
- General lighting



Other color temperatures may be available by special request.

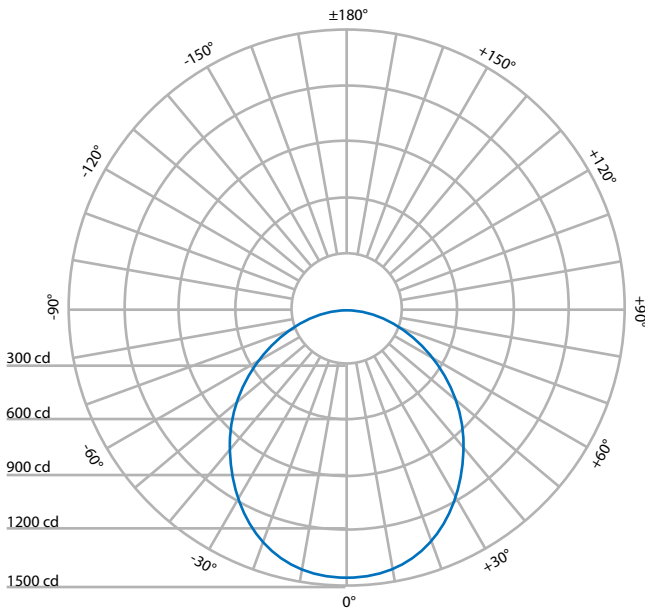
Specifications

General	Model:	ELYVT-42C
	Lumen Output:	4000 lm
	Luminous	100 lm/W
	Efficacy: Beam	100°
Electrical	Angle:	
		40 W
	Input Power:	120-277 Vac
	Input Voltage:	0.95
Color	Power	<20%
	Factor: THD:	
		4000 K
	CCT:	>80
Operational	CRI:	
		50000 hours
	Lifetime:	5 Years
	Warranty:	No
	Dimmable:	-4°F to 104°F
	Operating	Wet Rated
	Temp:	N/A lbs
Environment:	Yes	
Weight:	49.9-in x 5.2-in x 3.7-in	
DLC:		

Dimensions:

Photometric Data

Polar Distribution Chart
(units in Candela - cd)



Illuminance Data

		Beam angle: 100°	
Illumination Emax fc (lux)	Diameter	Distance	
135.15 fc (1455 lux)	7.82 ft (238.35 cm)	3.28 ft (1.0 m)	
33.79 fc (364 lux)	15.64 ft (477.70 cm)	6.56 ft (2.0 m)	
15.02 fc (162 lux)	23.46 ft (715.10 cm)	9.84 ft (3.0 m)	
8.45 fc (91 lux)	31.28 ft (953.50 cm)	13.12 ft (4.0 m)	
5.41 fc (58 lux)	39.10 ft (1192.00 cm)	16.40 ft (5.0 m)	

Zonal Lumen Summary

Zone	Lumens	%Total
0-20	529.56	11.4%
0-30	1120.79	24.2%
0-40	1830.52	39.5%
0-60	3248.78	70.1%
0-90	4407.52	95.0%
Total	4637.22	100.0%

Dimensions

