

Project	
Schedule	Date
Notes	
Catalog Number	

Product Description

Our linear vapor tight is housed in polycarbonate silicon perimeter gasket with brackets for mounting. Engineered for powerful lighting, the IP65-rated LED Vapor Tight Linear Fixtures are designed to replace fluorescent strip fixtures and can be used in parking garage, corporate campus, education facility, storage facility, car washes, tunnels and stairwell lighting.

Using up to 65% less energy and operating for up to 50,000 average life hours, our fixtures comes with a 5-feet extend cable for easy installation.



Features & Benefits

- ▶ DLC Premium
- ▶ IP65 Rated
- ▶ Designed for maxium operation in commercial environments and can operate in wide range of temperatures (-22°F to 131°F)
- ▶ Uniform and consistent color
- ▶ Lighter weight housing for easy installation
- ▶ Built-in Microwave Motion Sensor
- ▶ Plastic latches standard

Applications

- ▶ Corporate Campus Lighting
- ▶ Education Facilities Lighting
- ▶ Healthcare Facilities Lighting
- ▶ Parking Structure
- ▶ Tunnels
- ▶ Car Wash
- ▶ Stairwell Lighting

Specifications

- ▶ Wide Beam Angle:152°
- ▶ 4-ft in length
- ▶ 0-10V Dimmable
- ▶ Includes 5-feet power cord whip
- ▶ 50,000 Hours rated average life



Plastic Latches



Ordering Information

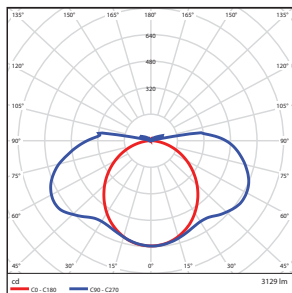
Code	Description	CCT	Watt	Lumen	Equiv Wattage	Beam Angle	Dim	Rated Hrs	Sensor	IP65	DLC
7677	LED-FXVTL29/48FR/PG/40K	4000K	28	3,129	Replaces 2-3 FL T8 Lamps	152°	0-10V	50,000		•	•
7678	LED-FXVTL29/48FR/PG/50K	5000K	28	3,173		152°	0-10V	50,000		•	•
7681	LED-FXVTL58/48FR/PG/40K	4000K	57	6,718	Replaces 3-4 FL T8 Lamps	152°	0-10V	50,000		•	•
7682	LED-FXVTL58/48FR/PG/50K	5000K	57	6,847		152°	0-10V	50,000		•	•

Mircrowave Motion Sensor Included

7679	LED-FXVTL29/48FR/PG/40K-SEN	4000K	28	3,129	Replaces 2-3 FL T8 Lamps	152°	0-10V	50,000	•	•	•
7680	LED-FXVTL29/48FR/PG/50K-SEN	5000K	28	3,173		152°	0-10V	50,000	•	•	•
7684	LED-FXVTL58/48FR/PG/50K-SEN	5000K	57	6,847	Replaces 3-4 FL T8 Lamps	152°	0-10V	50,000	•	•	•

Photometric Data

28 Watt



Zonal Lumen Summary

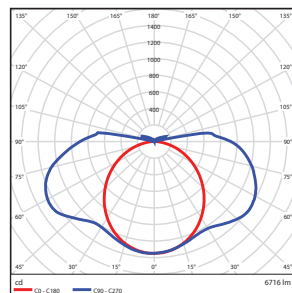
Zone	Lumens	% Luminaire
0-30	492.61	15.70
0-40	821.46	26.30
0-60	1647.81	52.70
60-80	852.68	27.30
70-80	404.29	12.90
90-120	280.89	9.00
90-180	312.52	10.00
0-180	3128.86	100.00

Total Luminaire Efficiency = 100.00%

	Illuminance at a Distance		Beam Width
	Center Beam fc	Beam Width	
5.0ft	9.20 fc	21.8 ft	3.8 ft
10.0ft	2.30 fc	43.5 ft	7.6 ft
15.0ft	1.02 fc	65.3 ft	11.4 ft
20.0ft	0.57 fc	87.0 ft	15.2 ft
25.0ft	0.37 fc	108.8 ft	19.1 ft
30.0ft	0.26 fc	130.5 ft	22.9 ft

■ Vert. Spread: 130.6°
■ Horiz. Spread: 41.7°

57 Watt



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1047.87	15.60
0-40	1749.39	26.00
0-60	3507.2	52.20
60-80	1822.34	27.10
70-80	868.13	12.90
90-120	626.89	9.30
90-180	701.98	10.50
0-180	6716.25	100.00

Total Luminaire Efficiency = 100.00%

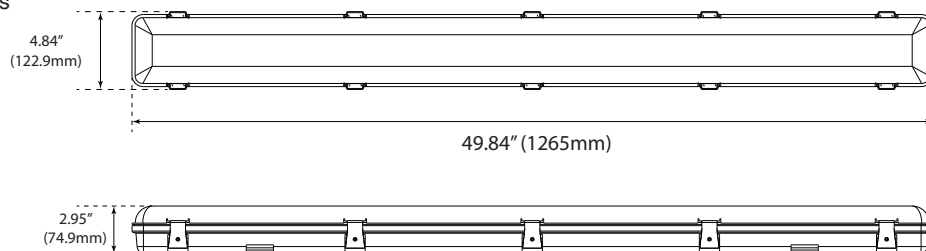
	Illuminance at a Distance		Beam Width
	Center Beam fc	Beam Width	
5.0ft	23.6 fc	24.4 ft	5.1 ft
10.0ft	5.90 fc	48.8 ft	10.2 ft
15.0ft	2.62 fc	73.2 ft	15.2 ft
20.0ft	1.48 fc	97.5 ft	20.3 ft
25.0ft	0.94 fc	121.9 ft	25.4 ft
30.0ft	0.66 fc	146.3 ft	30.5 ft

■ Vert. Spread: 135.4°
■ Horiz. Spread: 53.8°

Product Dimensions

28W / 57W

Weight: 4.74-lbs



Package

