

Project

Schedule

Date

Notes

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.



NEMA 4X



LM 79 LM 80



FEATURES

- DLC Premium
- IP65 Rated
- Designed for maximum operation in commercial environments
- Uniform and consistent color
- Lighter weight housing for easy installation
- LED emergency drivers compatible
- Non corrosive PC lens
- Stainless steel hasps and clips
- Beam Angle: 152° (wide) and 110° (standard)
- Dimmable: 1-10V
- Input Current: 0.21A
- Power Factor: >0.9
- CRI: 80
- Input Voltage: 120-277V
- Operating temperature: -22°F - 122°F

ACCESSORIES

Emergency Driver



Motion/Daylight Sensor



APPLICATIONS

- Corporate Campus Lighting
- Education Facilities Lighting
- Healthcare Facilities Lighting
- Parking Structure
- Tunnels
- Car Wash
- Stairwell Lighting
- Meeting rooms
- Offices
- Schools
- Hospitals
- Hospitalities

WARRANTY

- 5 Year Warranty

Ordering Information

EXAMPLE: LED-FXVTL25/48CL/PG/840

LED	FX	VTL	25	48CL/48FR	PG	840
LED	Category FX Fixture	Series VTL Vapor Tight Linear	Wattage 25 25W	Length/ Lens 48CL 48" Clear 48FR 48" Frosted	Type PG Parking Garage	CRI/Color Temp 8 CRI 80 40 4000K

ORDERING

*P= Premium DLC / *S = Standard DLC

	Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Size	Equiv. Wattage (W)	Beam Angle	Rated Hrs	IP65	DLC (S/P)
Parking (Wide)	25	9269	LED-FXVTL25/48CL/PG/840	4000K	3,106	48"	2 x 32W T8	152°	50,000	•	P
	25	9270	LED-FXVTL25/48CL/PG/850	5000K	3,146	48"	2 x 32W T8	152°	50,000	•	P
	50	9271	LED-FXVTL52/48CL/PG/840	4000K	6,266	48"	4 x 32W T8	152°	50,000	•	P
	50	9272	LED-FXVTL52/48CL/PG/850	5000K	6,335	48"	4 x 32W T8	152°	50,000	•	P
Linear (Standard)	24	9273	LED-FXVTL25/24FR/840	4000K	3,387	24"	3 x 17W T8	110°	50,000	•	P
	24	9274	LED-FXVTL25/24FR/850	5000K	3,431	24"	3 x 17W T8	110°	50,000	•	P
	25	9275	LED-FXVTL25/48FR/840	4000K	3,562	48"	2 x 32W T8	110°	50,000	•	P
	25	9276	LED-FXVTL25/48FR/850	5000K	3,595	48"	2 x 32W T8	110°	50,000	•	P
	38	9277	LED-FXVTL40/48FR/840	4000K	5,378	48"	3 x 32W T8	110°	50,000	•	P
	38	9278	LED-FXVTL40/48FR/850	5000K	5,444	48"	3 x 32W T8	110°	50,000	•	P
	50	9279	LED-FXVTL52/48FR/840	4000K	6,992	48"	4 x 32W T8	110°	50,000	•	P
	51	9280	LED-FXVTL52/48FR/850	5000K	7,092	48"	4 x 32W T8	110°	50,000	•	P
	65	9281	LED-FXVTL65/48FR/840	4000K	9,097	48"	5 x 32W T8	110°	50,000	•	P
	65	9282	LED-FXVTL65/48FR/850	5000K	9,159	48"	5 x 32W T8	110°	50,000	•	P
	90	9283	LED-FXVTL90/96FR/840	4000K	12,411	96"	6 x 32W T8	110°	50,000	•	P
	90	9284	LED-FXVTL90/96FR/850	5000K	12,509	96"	6 x 32W T8	110°	50,000	•	P
With Sensor	25	9342	LED-FXVTL25/48FR/850-SEN	5000K	3,595	48"	2 x 32W T8	110°	50,000	•	P
	38	9343	LED-FXVTL40/48FR/850-SEN	5000K	5,444	48"	3 x 32W T8	110°	50,000	•	P

MOUNTING / ACCESSORIES

SOLD SEPARATELY

Emergency Driver Kit

- **K7334300 FXVTL-BAEM-MT**
(Kit for Emergency Driver with mounting plate)



Motion Sensor

- **K234301 FXVTL-MC605VD-MT**
(Kit for VTL Motion Sensor with mounting plate)

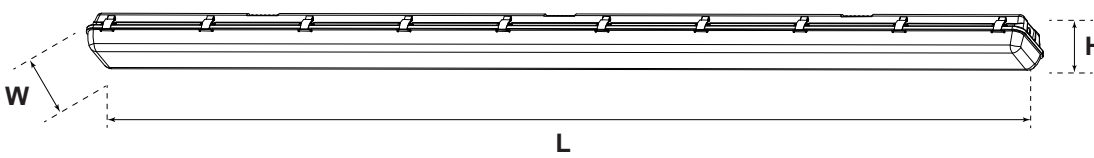


SPECIFICATIONS

2-ft / 4 -ft



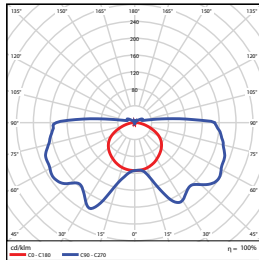
8-ft



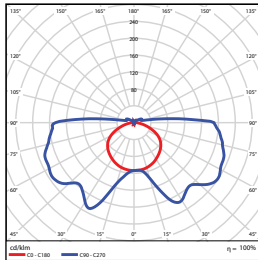
Size	Height (H)	Width (W)	Length (L)	Weight
2-ft	3.35" (85.1mm)	4.8" (120.9mm)	24" (609.6mm)	4.2 lbs
4-ft	3.35" (85.1mm)	4.8" (120.9mm)	48" (1219mm)	6.3 lbs
8-ft	4.00" (101mm)	6.3" (160mm)	96" (2438mm)	16.73 lbs

PHOTOMETRICS CHART

VTL 25W
PG (4')

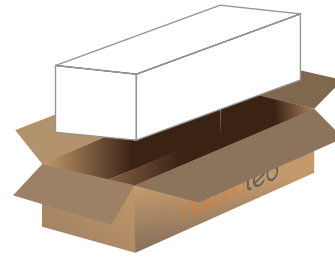


VTL 52W
PG (4')

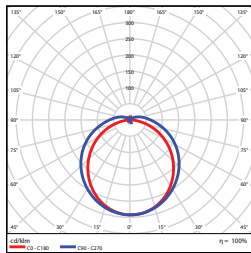


PACKAGE

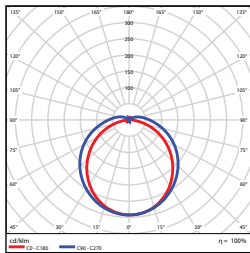
Master Pack: 1 pc



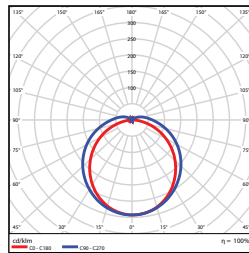
VTL 25W
(2')



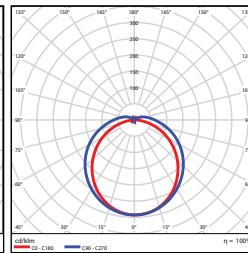
VTL 52W
(4')



VTL 65W
(4')



VTL 90W
(8')



Illuminance at a Distance

Center Beam Fc	Beam Width
2.5R	159 f
5.0R	39.8 f
7.5R	17.7 f
10.0R	9.95 f
12.5R	6.37 f
15.0R	4.42 f

■ Vert. Spread: 108.7°
■ Horiz. Spread: 127.4°

Illuminance at a Distance

Center Beam Fc	Beam Width
2.5R	327 f
5.0R	81.8 f
7.5R	36.4 f
10.0R	20.5 f
12.5R	13.1 f
15.0R	9.09 f

■ Vert. Spread: 108.6°
■ Horiz. Spread: 129.4°

Illuminance at a Distance

Center Beam Fc	Beam Width
2.5R	424 f
5.0R	106 f
7.5R	47.1 f
10.0R	26.5 f
12.5R	16.9 f
15.0R	11.8 f

■ Vert. Spread: 109.2°
■ Horiz. Spread: 131.3°

Illuminance at a Distance

Center Beam Fc	Beam Width
2.5R	386 f
5.0R	96.5 f
7.5R	42.9 f
10.0R	24.1 f
12.5R	15.4 f
15.0R	10.7 f

■ Vert. Spread: 129.4°
■ Horiz. Spread: 109.1°