

VTL VAPOR TIGHT CCT3

DESCRIPTION

naturaLED® linear vapor tight is housed in polycarbonate silicon perimeter gasket with brackets for mounting. Engineered for powerful lighting, the IP66-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 selectable wattages and selectable color temperatures.

APPLICATIONS

Corporate campus, education, healthcare facilities, parking structure, tunnels, car wash, stairwell lighting, meeting rooms, offices, schools, hospitals, hospitalities

FEATURES

- DLC Standard / Premium
- IP66 Rated
- ETL / ETL Sanitation Rated
- NEMA 4X
- Designed for maximum operation in commercial environments
- Lighter weight housing for easy installation
- Stainless steel hasps and clips
- Input line voltage: 120-277V /120-347V
- Dimmable: 0-10V
- CRI: 80
- Surge Protection: 4KV
- Beam Angle: 110°
- Power Factor: 0.9
- ColorTemp: 4000K, 5000K, CCT3
- Operating temperature: -40°F - 122°F
- Optional for purchase: Microwave Motion Sensor, Mounting Bracket, Emergency Driver, Surge Protector

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:



Rated Life Hours 50,000
Warranty 5 Years

ACCESSORIES

-  Microwave Motion Sensor
-  Emergency Driver Kits
-  Mount Bracket
-  Surge Protector 120-277V

SAMPLE NUMBER FXVTL30SW/24FR/8CCT3

FAMILY	SERIES	WATTAGE	LENGTH/LENS	TYPE	COLOR TEMP
FX fixture	VTL vapor tight linear	30SW Selectable Wattage 20/25/30W	24FR 24-inch frosted	8 CRI 80	CCT3 Selectable Color Temp 3500/4000/5000K



NEMA 4X



VAPOR TIGHT LINEAR CCT3

CEILING & AREA LUMINAIRES

ORDERING

*P= Premium DLC / *S = Standard DLC

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Length	Equiv. Wattage (W)	Dimmable	IP66 Rating	DLC (S/P)	
20	9561	FXVTL30SW/24FR/8CCT3	3CCT	2,600	2'	3 x 17WT8	0-10V	•	S	
25				(35/40/50K)						3,250
30										3,900
30	9562	FXVTL60SW/48FR/8CCT3	3CCT	3,910	4'	3 x 32WT8	0-10V	•	P	
45				(35/40/50K)						5,850
60										7,800
60	9563	FXVTL100SW/96FR/840	4000K	7,800	8'	6 x 32WT8	0-10V	•	S	
80										10,400
100										13,000
60	9564	FXVTL100SW/96FR/850	5000K	7,800	8'	6 x 32WT8	0-10V	•	P	
80										10,400
100										13,000
40	9296	FXVTL40/48FR/840/347	4000K	5,200	4'	2 x 32WT8	1-10V	IP65	S	
20	9565	FXVTL30SW/24FR/8CCT3/347	3CCT	2,600	2'	3 x 17WT8	1-10V	•	S	
25				(35/40/50K)						3,250
30										3,900
30	9566	FXVTL60SW/48FR/8CCT3/347	3CCT	3,900	4'	3 x 32WT8	1-10V	•	P	
45				(35/40/50K)						5,850
60										7,800

ACCESSORIES (Ordered Separately)



Microwave Motion Sensor
P10234 SEN-MC605V-D
(120-277V Motion Sensor)



Surge Protector
P10389 SPD-L-10KV-277
(10KV Surge Protection 120-277V)



Emergency Driver Kit
K7334412 FXVTL-BAEM-MTG1
(Emergency Backup Battery with Bracket Kit
For 120-277V only. Fits for 60SW and 100SW model only.)



P10390 SPD-L-20KV-277
(20KV Surge Protection 120-277V)



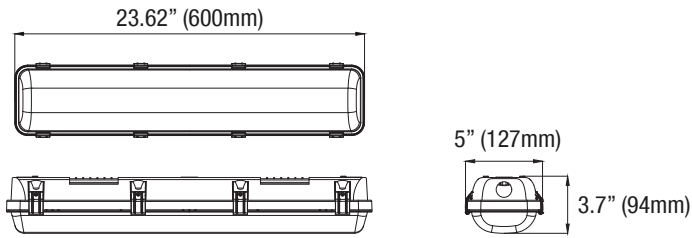
K7336412 FXVTL30-BAEM-MTG1
(Emergency Backup Battery with Bracket Kit
For 120-277V only. Fits for 30SW model only.)



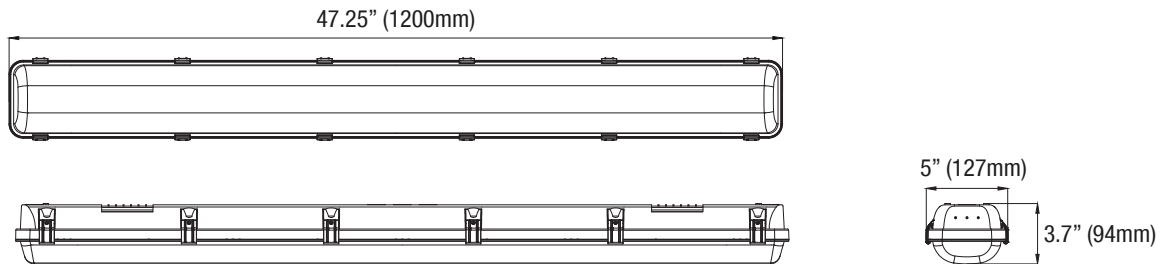
Mount Bracket
P10411 MT-Linear-45/90
(45°/90° Angle Mount Bracket. For 2ft and 4ft VTL only)

DIMENSIONS

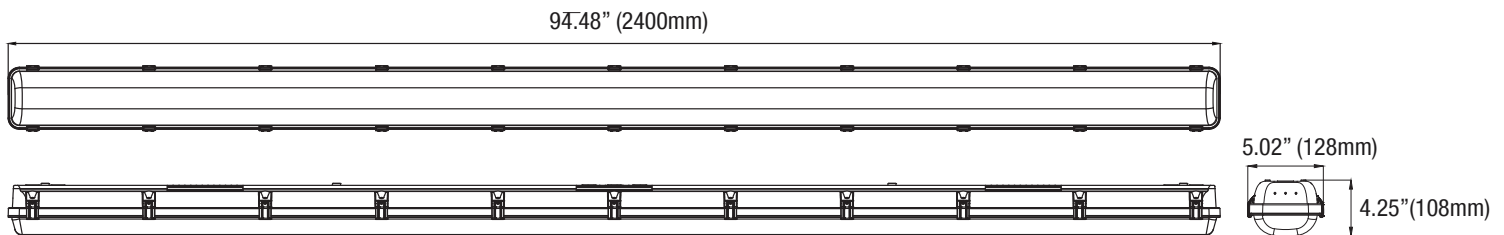
2-ft
2.65-lbs



4-ft
5.51-lbs

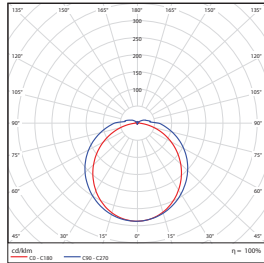


8-ft
11.68-lbs



PHOTOMETRICS CHART

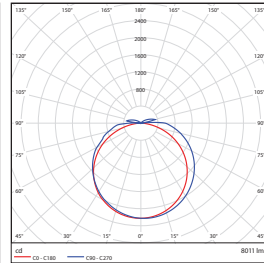
30 Watt - 2' CCT3



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7ft	412 fc	4.7 ft 7.5 ft
3.3ft	109 fc	9.1 ft 14.5 ft
5.0ft	47.7 fc	13.9 ft 22.0 ft
6.7ft	26.6 fc	18.6 ft 29.5 ft
8.3ft	17.3 fc	23.0 ft 36.6 ft
10.0ft	11.9 fc	27.7 ft 44.0 ft

■ Vert. Spread: 108.4°
■ Horiz. Spread: 131.2°

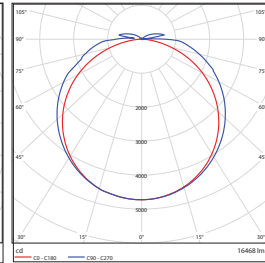
60 Watt - 4' CCT3



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7ft	770 fc	5.6 ft 7.7 ft
3.3ft	204 fc	10.8 ft 15.0 ft
5.0ft	89.0 fc	16.4 ft 22.7 ft
6.7ft	49.6 fc	22.0 ft 30.5 ft
8.3ft	32.3 fc	27.3 ft 37.7 ft
10.0ft	22.3 fc	32.8 ft 45.5 ft

■ Vert. Spread: 117.3°
■ Horiz. Spread: 132.5°

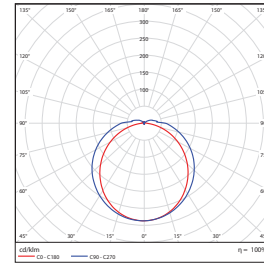
100 Watt - 8' CCT3



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7ft	1,635 fc	5.3 ft 7.4 ft
3.3ft	434 fc	10.4 ft 14.3 ft
5.0ft	189 fc	15.7 ft 21.7 ft
6.7ft	105 fc	21.1 ft 29.0 ft
8.3ft	68.6 fc	26.1 ft 36.0 ft
10.0ft	47.3 fc	31.4 ft 43.3 ft

■ Vert. Spread: 115.1°
■ Horiz. Spread: 130.4°

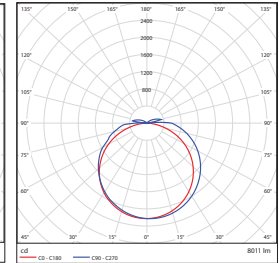
30 Watt - 2' (347V) CCT3



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7ft	412 fc	4.7 ft 7.5 ft
3.3ft	109 fc	9.1 ft 14.5 ft
5.0ft	47.7 fc	13.9 ft 22.0 ft
6.7ft	26.6 fc	18.6 ft 29.5 ft
8.3ft	17.3 fc	23.0 ft 36.6 ft
10.0ft	11.9 fc	27.7 ft 44.0 ft

■ Vert. Spread: 108.4°
■ Horiz. Spread: 131.2°

60 Watt - 4' (347V) CCT3



Illuminance at a Distance		
Center Beam fc	Beam Width	
1.7ft	770 fc	5.6 ft 7.7 ft
3.3ft	204 fc	10.8 ft 15.0 ft
5.0ft	89.0 fc	16.4 ft 22.7 ft
6.7ft	49.6 fc	22.0 ft 30.5 ft
8.3ft	32.3 fc	27.3 ft 37.7 ft
10.0ft	22.3 fc	32.8 ft 45.5 ft

■ Vert. Spread: 117.3°
■ Horiz. Spread: 132.5°

PACKAGE

Case Qty 1 pc

