VT3 SERIES LED TRI-PROOF LINEAR LUMINAIRE

FME Lighting | ILLUMINATING INDUSTRIAL APPLICATIONS

Project:	
Type:	
Catalog #:	

8'

4'

c(UL)us **LISTED** E503275   DLC QPL LISTED **PREMIUM**   RoHS COMPLIANT   5 YEAR WARRANTY   IP65

Application: Parking garages; docks; subway station; canopy; walk-in refrigerators; awning…

Specifications:

Model No.	VT3-HY-4FT-LV401-32W-XXK	VT3-HY-8FT-LV401-64W-XXK
Power:	32W	64W
Input Voltage:	AC100-277V	
Luminous Flux:	4160	8320
Efficacy:	130 lm/W	
Power Factor:	>0.9	
THD:	<10%	
CCT:	5000K (4000k Option)	
CRI:	>80	
Working Life:	>50,000 hours	
Working Temperature:	-10˚F to 105˚F	
Protection Level:	Wet Location/IP65	
Product Size:	2.46" x 2.24" x 47.63"	2.46"x2.24"x95.27"
Qty/Pack	10	6
Packing Size:	6.67"x14.96"x52.36"	6.67"x9.45"x99.61"
Net Weight/Pack	30.86 lbs	33.07 lbs

FEATURES

- IP 65, water tight and dust tight
- Suitable for wet location
- Available in 4 foot and 8 foot
- Aluminum housing for thermal management and polycarbonate lens
- 0-10V Dimmable
- Option: available with emergency backup kit/motion sensor

Application

- Parking garages; docks; subway station; canopy; walk-in refrigerators; awning
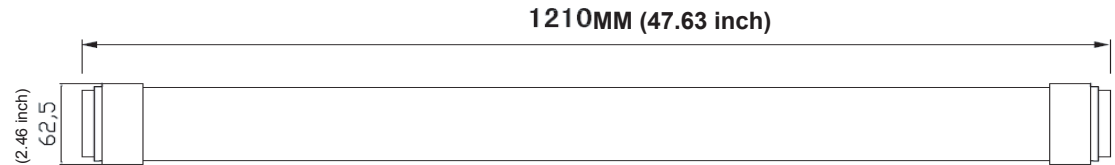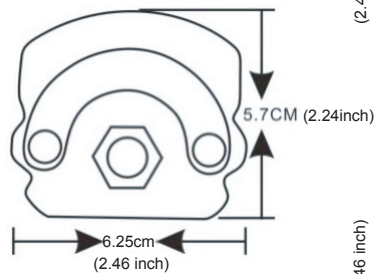- Indoor and Outdoor Application

Ordering Guide

Model No: VT3-HY-(X)FT-LV401-(XX)W-(XX)K				
Company Code	**Length**	**Product**	**Watt**	**C.C.T.**
VT3-HY	4FT	LV401: Linear Vapor Proof Luminaire	32W	50K: 5000K
	8FT		64W	

DIMENSION

1210MM (47.63 inch)

62,5 (2.46 inch)

5.7CM (2.24inch)

6.25cm (2.46 inch)

Input voltage: AC120~277V   white: N , Black: L , Purple: 0~10V+ , Gray: 0~10V −

2420MM (95.27 inch)
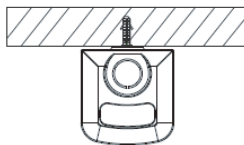
62,5 (2.46 inch)
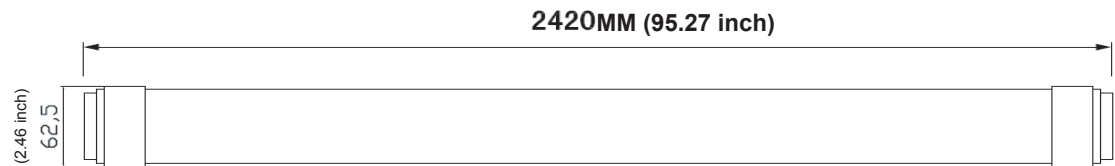
Input voltage: AC120~277V   white: N , Black: L , Purple: 0~10V+ , Gray: 0~10V −

Installation Guide

Instruction # 1

Installation

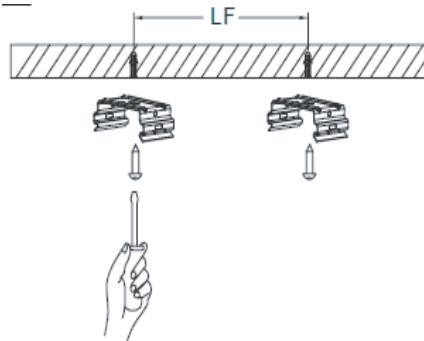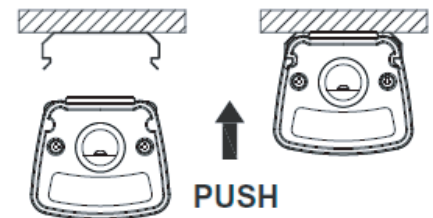Ceiling installation

Instruction # 2

Step 1

LF

Step 2

LF

Step 3

PUSH

PHOTOMETRIC REPORT

Illuminance at a Distance

	Center Beam fc	Beam Width	
17.0ft	4.06 fc	70.2 ft	49.1 ft
34.0ft	1.02 fc	140.4 ft	98.2 ft
51.0ft	0.45 fc	210.6 ft	147.3 ft
68.0ft	0.25 fc	280.8 ft	196.5 ft
85.0ft	0.16 fc	351.0 ft	245.6 ft
102.0ft	0.11 fc	421.2 ft	294.7 ft

■ Vert. Spread: 128.3°
■ Horiz. Spread: 110.6°

Polar Candela Distribution

■ - 0° H   ■ - 22.5° H
■ - 90° H   ■ - 45° H
　　　　　　■ - 67.5° H