

LVTE SERIES Industrial Lighting

LVTE-4FT-200-245W-MCTP-EM-SEN

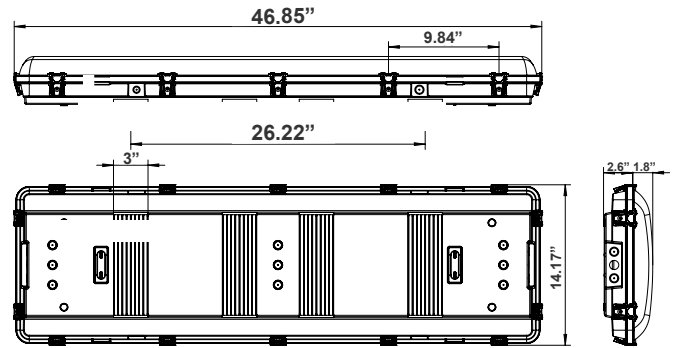
MCTP Multi Color Temperature & Multi Power/Wattage (Selectable)

Customer Name: _____

Project Name: _____

Note: _____

Type: _____



46.85"(W) x 14.17"(H) x 4.4"(D)

Suitable for restaurants, bakeries, food facilities, gyms, pool areas workshops, garages, canopies, parking garages, cold storage facilities, food processing facilities, farmyards, and other harsh, humid, dusty, and wet environment lighting applications, and any application where NSF certified fixtures or high-end architectural designer grade fixtures are required
NSF/ANSI 2:2015 Food Equipment: Splash Zone: Equipment surfaces that are subject to splash and food spillage during operation of the equipment other than those in a direct contact food-zone.

Features

- LED Linear Vapor Light
- Grey Finish
- 5-Year Warranty
- 50,000 Hours Rated Life
- Lens: Opal Polycarbonate
- Vandal-Proof Polycarbonate Lens
- MCT: Multi Color Temperature & Power (Selectable Switch Inside Fixture)

Technical Specification

Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 200W/230W/245W
- Power Factor: >0.9
- Efficacy 150LM/W

Mechanical:

- Grey Finish
- Vandal-Proof Polycarbonate Lens
- 1/2" NPT knockout on both ends. Liquid Tight Cord Connectors Incl.
- Housing: Polycarbonate construction, highly impact-resistant, vandal-proof lens with stainless-steel clips. Rated IP66 / NEMA 4X, NSF Certified, suitable for wet locations
- UV-Stabilized Polycarbonate Diffuser Eliminates Glare
- Diffuser Crystals Enhance Even Light Distribution
- Stainless Steel Clips Evenly Seal The Luminaire
- Stainless Steel Clamp
- Operating Temp:-25.6°F to 104°F
- Suitable For Wet Locations
- IP Rating: IP66

Sensor Spec:

- Detection Range: 17Ft. / 360°
- Mounting Height: 25Ft. Max.
- DIP Settings switch on The Sensor
- Optional Remote Control (WEC-3RC)

Emergency Battery Backup Spec:

- Output Power: 9W
- Output Voltage: 48V
- Li-Ion Battery / >90 Minutes Emergency Operation
- Test Button Installed on The Side of The Fixture

Lighting:

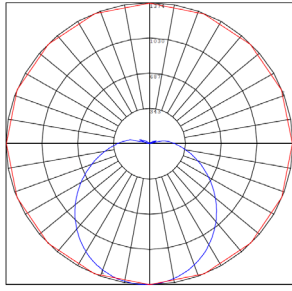
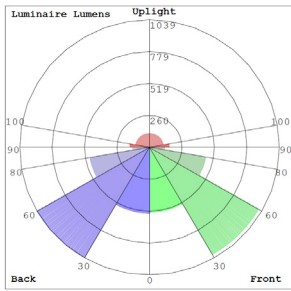
- Dimmable: 0~10V Dimming
- LED SMD Type: 2835
- Total Lumens: 36750LM Max.
- Multi-CCT & Power(Selectable Switch Inside Fixture)
- Color Temperatures: 3500K/4000K/5000K
- Color Rendering Index: CRI ≥ 80

Applications:

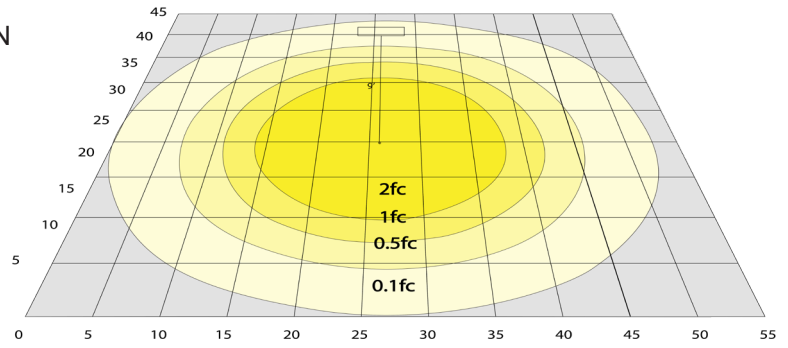
- Ideal for offices, retail stores, showrooms, and residential applications. Uniquely suited for areas where accessing the fixture is challenging
- Suitable for restaurants, bakeries, food facilities, gyms, pool areas, and any application where NSF certified fixtures or high-end architectural designer grade fixtures are required
- NSF/ANSI 2:2015 Food Equipment: Splash Zone: Equipment surfaces that are subject to splash and food spillage during operation of the equipment other than those in a direct contact food-zone



Photometrics: LVTE-8FT-55-90W-MCTP-EM-SEN



BUG Rating: B2-U3-G2



Area 45'x 55' Mounting Height: 9'

Other Views:



Front View



Back View

Performance Table: LVTE-8FT-55-90W-MCTP-EM-SEN

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LVTE-8FT-55-90W-MCTP-EM-SEN	200W 230W 245W	120~277V	30000LM 34500LM 36750LM	3500K 4000K 5000K	B2-U3-G2	150

Sample Ordering

Model	Size	Wattage	Color Temp.	Battery	Sensor
LVTE	4FT	200	245W	MCTP	EM - SEN

Factory-Installed Options:

Blank = No Option For Accessories
 OPT-HBC-125TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V, WHITE
 OPT-HBC-277TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 277V, WHITE
 OPT-HBC-125SB-WH = STRAIGHT BLADE PLUG 10FT, 15A, 125V, 3-CONDUCTOR 18AWG, WHITE
 WEC-3RC=OPTIONAL REMOTE CONTROL

SENSOR AND EMERGENCY BATTERY BACK UP OPTIONS:



OPT-HBC-125SB-WH



OPT-HBC-125TL-WH



OPT-HBC-277TL-WH



WEC-3RC

