# LVTE SERIES Industrial Lighting

#### LVTE-8FT-45-65W-MCTP-EM-SEN

Multi Color Temperature & Multi Power/Wattage (Selectable)



Customer Name:

Project Name:

Note:

Type:

3 1/3"

93"(W) x 4 1/4"(H) x 3 1/3"(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 Specifications**

#### **Electrical:**

Voltage: 120-277VAC 50/60HzWattage: 45W/55W/65WPower Factor: >0.9

Efficacy: 140LM/W

#### Mechanical:

- Grey Finish
- Housing: Polycarbonate
- Vandal-Proof Polycarbonate Lens
- 1/2" NPT knockout on both ends. Liquid Tight Cord Connectors Incl.
- Polycarbonate Construction Highly Impacts Resistant
- 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: 9100LM 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







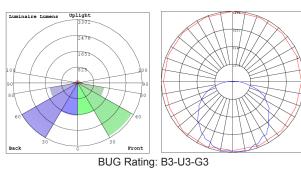


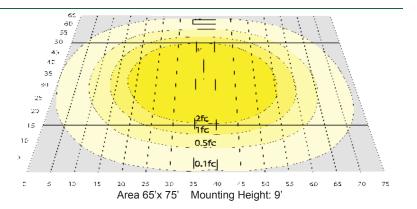






#### Photometrics: LVTE-8FT-45-65W-MCTP-EM-SEN





#### **Other Views:**



#### Performance Table: LVTE-8FT-45-65W-MCTP-EM-SEN

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LVTE-8FT-65-110W-MCTP-EM-SEN	45W 55W 65W	120~277V	6300LM 7700LM 9100LM	3500K 4000K 5000K	B3-U3-G3	140

# Sample Ordering

Model	Size	Wattage Color Temp. Battery Se				
LVTE -	8FT <b>–</b>	45 <b>–</b> 65W <b>–</b> MCTP <b>–</b> 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





