# LVTE SERIES Industrial Lighting

LVTE-4FT-20-35W-MCTP-EM-SEN

Multi Color Temperature & Multi Power/Wattage (Selectable)



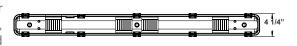
Suitable for restaurants, bakeries, food facilities, gyms, pool areas workshops, garages, canopies, parking garages, cold storage facilities, food processing facilities, farmyards, and other harsh, humid, dusty, and wet environment lighting applications, and any application where NSF certified fixtures 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.



| Customer Name: |       |
|----------------|-------|
| Project Name:  |       |
| Note:          | Туре: |







46 2/3"(W) x 4 1/4"(H) x 3 1/4"(D)

## **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 50/60Hz
Wattage: 20W/28W/35W
Power 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: 4900LM 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







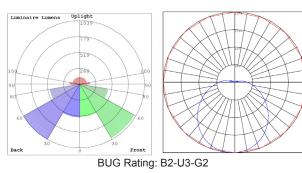


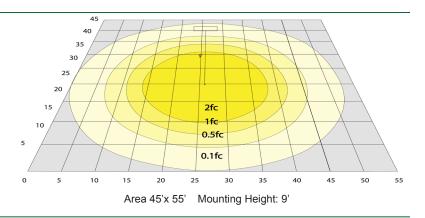






#### Photometrics: LVTE-4FT-20-35W-MCTP-EM-SEN





#### **Other Views:**



Performance Table: LVTE-4FT-20-35W-MCTP-EM-SEN

| MODEL NO.                   | Wattage           | Voltage  | Lumens                     | Color Temp.             | BUG Rating | LPW |
|-----------------------------|-------------------|----------|----------------------------|-------------------------|------------|-----|
| LVTE-4FT-20-35W-MCTP-EM-SEN | 20W<br>28W<br>36W | 120~277V | 2800LM<br>3920LM<br>4900LM | 3500K<br>4000K<br>5000K | B2-U3-G2   | 140 |

# Sample Ordering

| Model  | Size |             | Wattage Color Temp. Battery Ser | isor |
|--------|------|-------------|---------------------------------|------|
| LVTE - | 4FT  | <b>-</b> 20 | - 35W - MCTP - EM - S           | EN   |

### **Factory-Installed Options:**

Blank = No Option For Accessories

OPT-HBC-125TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V, WHITE

OPT-HBC-125TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V, 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





