

# LVTE SERIES Industrial Lighting

LVTE-4FT-100-155W-MCTP

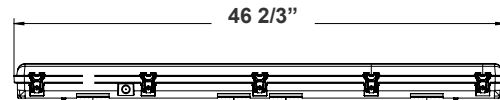
**MCTP** Multi Color Temperature & Multi Power/Wattage (Selectable)

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



46 2/3"(W) x 4 1/6"(H) x 3 1/4"(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 Specifications

### Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 100W/120W/135W/155W
- Power Factor: >0.9
- Efficacy: 150LM/W

### Mechanical:

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

### Lighting:

- Dimmable: 0~10V Dimming
- LED SMD Type: 2835
- Total Lumens: 22500LM Max.
- Multi-CCT & Power(Selectable Switch Inside Fixture)
- Color Temperatures: 3500K/4000K/5000K
- Color Rendering Index: CRI ≥ 80

### Applications:

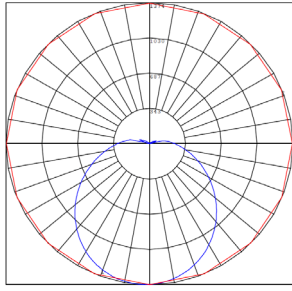
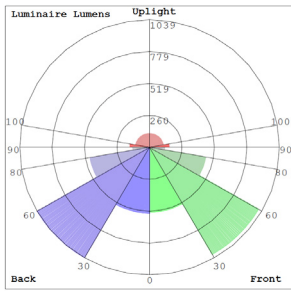
- Ideal for offices, retail stores, showrooms, and residential applications. Uniquely suited for areas where accessing the fixture is challenging
- Suitable for restaurants, bakeries, food facilities, gyms, pool areas, and any application where NSF certified fixtures or high-end architectural designer 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

### Other Models:

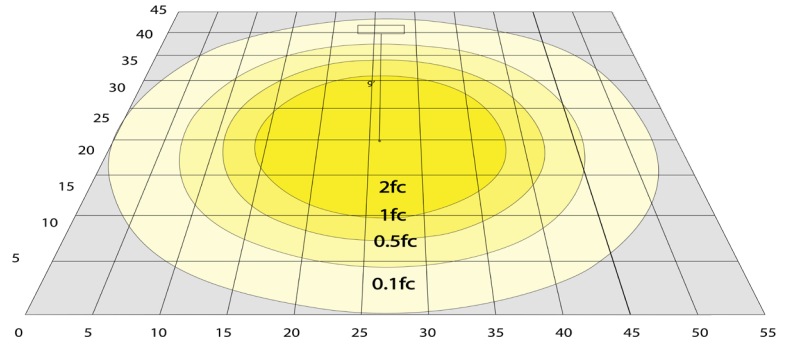
- 35W | 4900LM | LVTE-4FT-20-35W-MCTP
- 46W | 6440LM | LVTE-4FT-30-46W-MCTP



## Photometrics: LVTE-4FT-100-155W-MCTP



BUG Rating: B2-U3-G2



Area 45'x 55' Mounting Height: 9'

## Other Views:



Side View



Front View



Back View

## Performance Table: LVTE-4FT-100-155W-MCTP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LVTE-4FT-100-155W-MCTP	100W 120W 135W 150W	120~277V	14000LM 16800LM 18900LM 22500LM	3500K 4000K 5000K	B2-U3-G2	150

## Sample Ordering

Model      Size      Wattage      Color Temp.

LVTE - 4FT - 100 - 155W - MCTP

## Factory-Installed Options:

Blank = No Option For Accessories  
 OPT-EM-CM1INT= INTERNAL EMERGENCY BACKUP BATTERY  
 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  
 OPT-SEN-2MDR-36=PROGRAMMABLE MICROWAVE BI-LEVEL SENSOR  
 WEC-3RC=OPTIONAL REMOTE CONTROL

## SENSOR AND EMERGENCY BATTERY BACK UP OPTIONS:



OPT-HBC-125SB-WH



OPT-HBC-125TL-WH



OPT-HBC-277TL-WH



OPT-EM-CM1INT



OPT-SEN-2MDR-36



WEC-3RC

