

# LLVT SERIES Industrial Lighting

LLVT-8FT-100W-40K-D-480V  
LLVT-8FT-100W-50K-D-480V



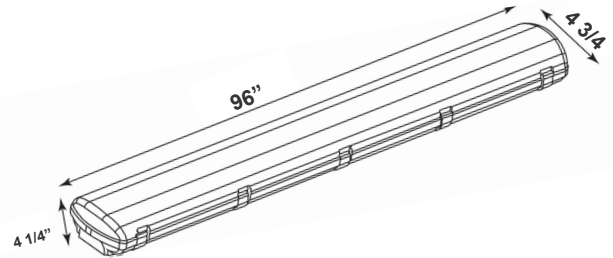
Selection:



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



96"(L) x 4 3/4"(W) x 4 1/4"(H)

## Features

- Grey Finish
- 5-Year Warranty
- LED Linear Vapor Light
- 50,000 Hours Rated Life
- Lens: Opal Polycarbonate (Vandal-Proof)

## Technical Specifications

### Electrical:

- Voltage: 480V
- Wattage: 100W
- Power Factor: >0.98
- Efficacy: 130 LPW

### Mechanical:

- Grey Finish
- Housing: Polycarbonate
- Vandal-Proof Polycarbonate Lens
- Stainless steel clamp
- Polycarbonate Construction is Highly Impact Resistant
- UV-stabilized Polycarbonate Diffuser Eliminates Glare
- Diffuser Crystals Enhance Even Light Distribution
- Stainless Steel Clips Evenly Seal the Luminaire
- Operating Temp: -22°F to 104°F
- Suitable for Wet Locations
- IP Rating: IP66

### Lighting:

- Dimmable: 0~10V Dimming
- LED SMD type: Edison 2835
- Total Lumens: 13000LM
- Color Temperatures: 4000K/ 5000K
- Color Rendering Index: CRI ≥ 80

### Applications:

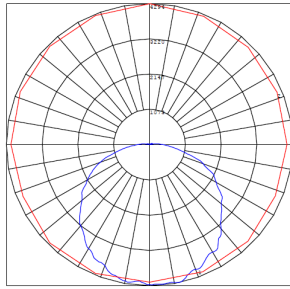
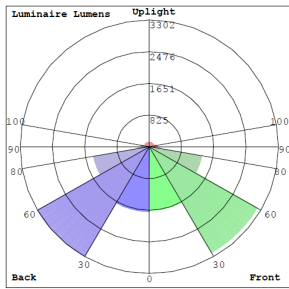
- Ideal for offices, retail stores, showrooms, and residential applications. Uniquely suited for areas where accessing the fixture is challenging
- Suitable for restaurants, bakeries, food facilities, gyms, pool areas, and any application where NSF certified fixtures or high-end architectural designer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

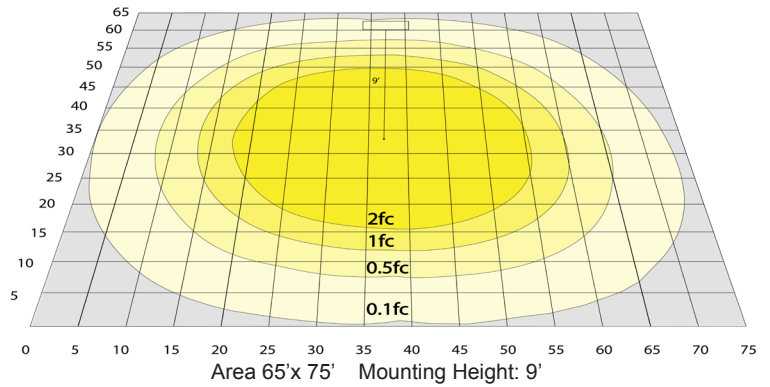
- 65W | 8450LM | LLVT-8FT-65W-40K-D-480V
- 65W | 8450LM | LLVT-8FT-65W-50K-D-480V



## Photometrics: LLVT-8FT-100W-480V



BUG Rating: B3-U3-G3



## Other Views:



Side View



Front View



Back View

## Performance Table: LLVT-8FT-100W-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLVT-8FT-100W-40K-D-480V	100W	480V	13000LM	4000K	B3-U3-G3	130
LLVT-8FT-100W-50K-D-480V	100W	480V	13000LM	5000K	B3-U3-G3	130

## Sample Ordering

Model	Size	Wattage	Color Temp.	Feature	Voltage
LLVT	8FT	100W	4000K 5000K	D	480V

## Factory-Installed Options:

Blank = No Option For Accessories  
 OPT-EM-CM2INT= INTERNAL EMERGENCY BACKUP BATTERY  
 OPT-SEN-2MDR-36=PROGRAMMABLE MICROWAVE BI-LEVEL SENSOR  
 WEC-3RC=OPTIONAL REMOTE CONTROL

## SENSOR AND EMERGENCY BATTERY BACK UP OPTIONS:



OPT-EM-CM2INT



OPT-SEN-2MDR-36



WEC-3RC

## Example:

1. LLVT-8FT-100W-40K-D-480V (FOR LLVT 4FT 100W 40K FIXTURE 480V)
2. LLVT-8FT-100W-40K-D-480V (FOR LLVT 4FT 100W 40K FIXTURE 480V)  
 OPT-EM-CM2INT (INTERNAL EMERGENCY BACKUP BATTERY)

