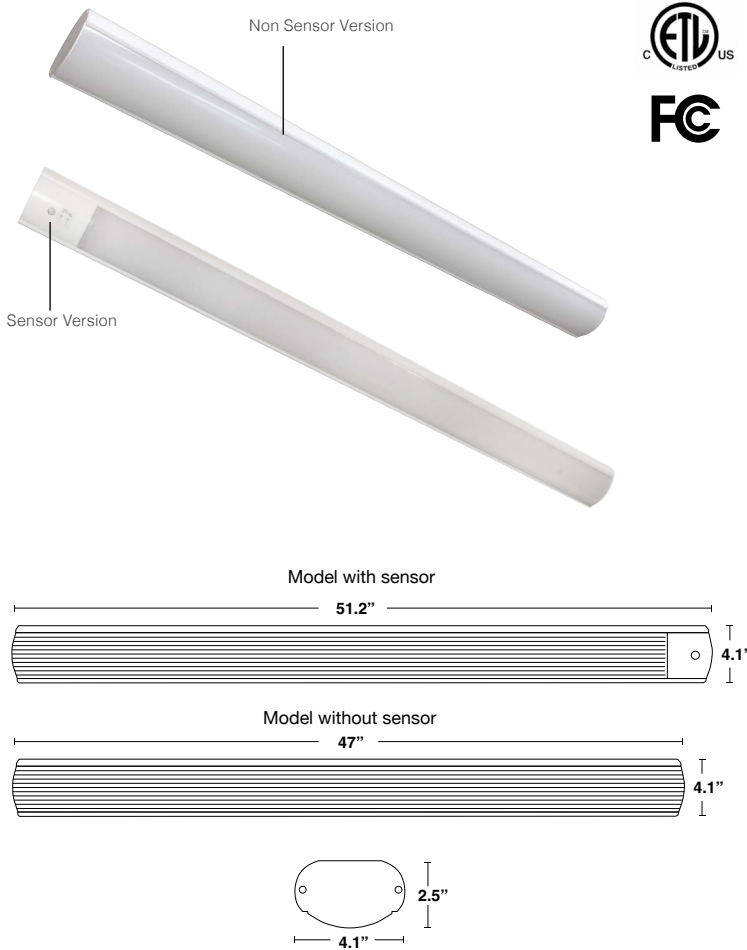


L-FORM™ LINEAR LED LUMINAIRE SERIES
LF48xx22xxxx | LF48xx44xxxx



PRODUCT DESCRIPTION:

The MaxLite L-Form™ LED linear light fixture is designed and developed to replace traditional light fixtures for all kinds of indoor retail, stairwell, garage and car parking applications.

Offered in surface mounted and suspended versions, the light weight and easy to install L-Form LED linear light fixtures are all designed to offer maximum energy saving, substantially reduced maintenance costs and superior quality.

FEATURES:

- One Piece body
- Offered in 44W and 22w versions
- L70 at 50,000 Hours
- High efficacy Drivers, pF> 90%
- Universal 120-277v 50/60Hz
- Low Glare internally ribbed optics
- Standard White Finish
- 8ft interconnect splice kit available

CONTROL:

- 0-10v dimming drivers available, standard on non-sensor model
- Compatible with 0-10v controls, power pack relays must be added by user
- Integral Sensor version with bi-level dimming and occupancy control available, not 0-10V controlled

CONSTRUCTION:

- One Piece Extruded Aluminum body
- Continuous extruded LED tray internally
- One Piece translucent white Polycarbonate diffuser
- ETL Damp rated construction; Meets cUL class 2, FCC PART15 class B compliant.
- Aircraft grade pendant cable suspension system or rigid downrod installation available

| LUMINAIRE ORDERING INFORMATION | | | | | |
|--------------------------------|-----------------|-----------------|--|------------------|-------|
| ORDER NUMBER | MODEL | WATTS (NOMINAL) | DESCRIPTION | DELIVERED LUMENS | CCT |
| 74677 | LF48HU22D1V35 | 22 | L-FORM HANGING UNIV. VOLTAGE 0-1-10V DIM 22W | 2000* | 3500K |
| 72797 | LF48HU22D1V41 | 22 | L-FORM HANGING UNIV. VOLTAGE 0-1-10V DIM 22W | 2027 | 4100K |
| 74678 | LF48HU44D1V35 | 44 | L-FORM HANGING UNIV. VOLTAGE 0-1-10V DIM 44W | 3500* | 3500K |
| 72795 | LF48HU44D1V41 | 44 | L-FORM HANGING UNIV. VOLTAGE 0-1-10V DIM 44W | 3948 | 4100K |
| 74786 | LF48SU44D1V35MS | 44 | L-FORM SURFACE MT. UNIV. VOLTAGE BI-LEVEL DIM 44W OCC SENSOR | 3500* | 3500K |
| 72791 | LF48SU44D1V41MS | 44 | L-FORM SURFACE MT. UNIV. VOLTAGE BI-LEVEL DIM 44W OCC SENSOR | 3948 | 4100K |

NOTES:

1. * Preliminary data only, please contact MaxLite for latest LM-79 reports

SPECIFICATIONS:

| ITEM | SPECIFICATION | LF48XX22XXXX | | LF48XX44XXXX | |
|---------------------|-------------------------|---|------------|---------------------------------|------------|
| | | DETAILS | | DETAILS | |
| GENERAL PERFORMANCE | Color Temperature (CCT) | 3500K | 4100K | 3500K | 4100K |
| | CRI | 83.5 +/- 2 | 87 +/- 2 | 83.4 +/- 2 | 87 +/- 2 |
| | Lumens Delivered* | 2000 +/-5% | 2027 +/-5% | 3500 +/-5% | 3948 +/-5% |
| | Efficacy Delivered | 90 +/-5% | 93.5 +/-5% | 82.1 +/-5% | 92.1 +/-5% |
| | Lumen Maintenance (L70) | 50,000 hours | | | |
| | Color Consistency | Proprietary binning for uniform color | | | |
| | Spacing Criteria | Available Upon Request | | | |
| ELECTRICAL | Power Consumption | Over 90% | | Over 97% | |
| | Power Consumed (tested) | 21.7 Watts | | 43.2 Watts | |
| | Input Voltage | 120-277V | | | |
| PHYSICAL | Dimensions (+/-1/16") | 47" x 4.1" x 2.5" w/out sensor | | 51.2" x 4.1" x 2.5" with sensor | |
| | Weight | 5 lbs | | | |
| | Housing | Extruded Aluminum | | | |
| | Lens | Translucent Polycarbonate | | | |
| | Mounting | Cable Suspension or Rigid Stem mounting | | | |
| | Operating Temperature | -4°F to 104°F | | | |
| | Humidity | 20% - 85% RH, non condensing | | | |
| CERTIFICATION | Certification | ETL, FCC, LM79 | | | |
| | Material Usage | RoHS compliant; no mercury | | | |
| | Environment | Indoor/ Damp | | | |
| | LED Class | LM-80 rated | | | |
| | Warranty | 5 Year | | | |

MOUNTING:

| | CONNECTION KIT | T-BAR CLIP | HARD LID TIE | CABLE HUNG | | | DOWN ROD HUNG |
|---|----------------------------------|-----------------------|---------------------------|------------------------|--------------------|------------------|---------------------------------------|
| MODEL NUMBER | LFINCONN | MLTBARCLIP9375 | MLTBARLIDTIE | MLCHKPFCC10 | MLCHKNPFC10 | LFADAPT18IP-1420 | MLRSKLFM18X1/4W |
| ORDER CODE | 72733 | 74451 | 74787 | 74447 | 74498 | 75297 | 76504 |
| SIZE | Kit | 15/16" X 1/4-20 X .63 | 15/16" X 1/4-20 X .63 | 10ft 18/3 cord, canopy | 10FT cable, canopy | 1/4-20 UN | 18IN x 1/4 IPS, 18/5 cord, canopy set |
| APPLICATION | Inter-connect series of fixtures | Twist on T-Bar clip | T-bar to hard lid tie off | Live End Feed | Non-Live end Feed | T-Slot Nut | Rigid down rod mount |
| MATERIAL | Steel, Al. & Fasteners | Steel | Steel | Various, White | Various, White | Brass, White | White |
| CONTACT MAXLITE FOR CUSTOM MOUNTING REQUIREMENTS | | | | | | | |