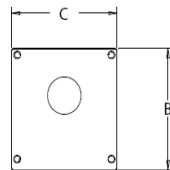
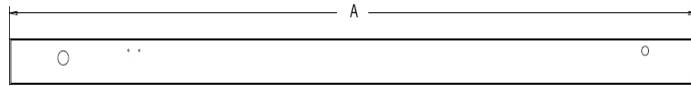
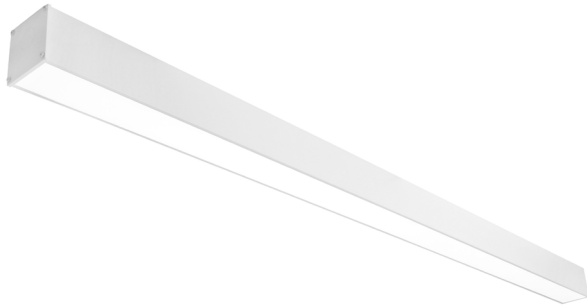


LINEAR FIXTURE L-MAX LINEAR LED LUMINAIRE



PRODUCT DESCRIPTION:

The compact and high-performing L-Max brings eye-pleasing illumination to architectural and commercial interiors. Designed to be either surface mounted or suspended, this lightweight and easy-to-install luminaire lends a clean aesthetic to offices, retail spaces, supermarkets, stairwells and other applications that require high quality lighting that is DLC Premium listed and price-effective. The L-Max can be quickly and easily linked together to create runs of light that appear seamless.

CONSTRUCTION:

- Constructed of durable 19 gauge aluminum body and end caps
- Polycarbonate diffused lends delivers a low-glare, diffused light distribution
- Mounting options - Surface, Suspended

FEATURES:

- Offered in 2 ft (20W) and 4 ft (40W and 60W) versions
- DLC Premium, low bay and Stairwell listing on select models.
- Standard Five year limited warranty and 10 year warranty available
- L70 ≥ 100,000 hours AT 25°C Ambient
- Suitable for damp locations
- Operating temperature 10°C to 40°C
- Varying layout configurations (Linear, T, X, L)
- Linkable for continuous runs
- Surface mounting and pendant mounting standard
- Emergency lighting (battery backup) and Sensor option



| DIMENSIONS | | | |
|--------------|-------|------|------|
| PRODUCT | A | B | C |
| LM-2420UF-40 | 23.96 | 2.43 | 2.35 |
| LM-4840UF-40 | 47.91 | 2.43 | 2.35 |
| LM-4860UF-40 | 47.91 | 2.43 | 2.35 |

| MODEL SELECTION | | Typical order example: LM-4840UF-40 | | | | | | |
|-----------------|---|-------------------------------------|-------------------|-------------|-----------------|--------------|----------------------------|--------------|
| LM | - | 24 | | U | - | | | |
| FAMILY | - | SIZE | WATTAGE (NOMINAL) | VOLTAGE | OPTICS | - | CCT | OPTIONS |
| LM= L-Max | - | 24= 2ft* | 20= 20W | U= 120-277V | F= Frosted Lens | - | 35= 3500K | (Omit)= None |
| | | 48= 4ft | 40= 40W | | | 40= 4000K*** | EM= Battery Backup Unit | |
| | | | 60= 60W | | | 50= 5000K | MS= Bi-Level Motion Sensor | |

* EM and MS options are not available together in any CCT.

** No EM option on 2' models.

*** 4000K standard (all other CCT's are special ordered)

SPECIFICATIONS:


| SPECIFICATIONS: | | LM-2420UF-40 | LM-4840UF-40 | LM-4860UF-40 |
|----------------------------|-------------------------------|--|--------------|--------------|
| ITEM | SPECIFICATION | DETAILS | | |
| GENERAL PERFORMANCE | Power Consumption (W) | 19W | 40W | 59W |
| | Lumens Delivered (lm) | 2,570 lm | 5,262 lm | 7,923 lm |
| | Efficacy (lm/W) | 133 lm/W | 132 lm/W | 133 lm/W |
| | CRI | ≥80 | | |
| | Color Temperature (K) | 3500K, 4000K & 5000K | | |
| | L70 Lumen Maintenance (hours) | ≥ 100,000 | | |
| | Color Consistency | Proprietary binning for uniform color | | |
| ELECTRICAL | Power Factor | 0.9 | | |
| | Input Voltage | 120-277V | | |
| | Mounting | Surface Mounting, Suspended Mounting | | |
| | Operating Temperature | 10°C to 40°C | | |
| | Humidity | 20-85% RH, non-condensing | | |
| QUALIFICATION | Qualifications | DLC Premium and ETL Listed | | |
| | Material Usage | RoHS compliant; no mercury | | |
| | Environment | Indoor / Damp | | |
| | Warranty | 5 years standard, 10 year warranty option is available | | |

ORDERING*:

| | ORDER CODE | MODEL NUMBER | WATTAGE | CCT |
|-------|------------|--------------|---------|-------|
| 2 FT. | 14100476 | LM-2420UF-35 | 20W | 3500K |
| | 14100472 | LM-2420UF-40 | 20W | 4000K |
| | 103177 | LM-2420UF-50 | 20W | 5000K |
| 4 FT. | 14099779 | LM-4840UF-35 | 40W | 3500K |
| | 14099780 | LM-4840UF-40 | 40W | 4000K |
| | 14099781 | LM-4840UF-50 | 40W | 5000K |
| | 14099782 | LM-4860UF-35 | 60W | 3500K |
| | 14099783 | LM-4860UF-40 | 60W | 4000K |
| | 14099784 | LM-4860UF-50 | 60W | 5000K |

*Please contact your MaxLite representative to order products that don't have order codes listed here.

SENSOR INFORMATION:

| SENSOR | TECHNOLOGY | DIMMING | DAYLIGHT HARVESTING | REMOTE CONTROL | |
|--------|----------------|----------|---------------------|----------------|---|
| MS | HIGH FREQUENCY | BI-LEVEL | SET POINT | YES |  |

ACCESSORIES:

| ORDER CODE | DESCRIPTION | MODEL NUMBER |
|------------|--|--------------|
| 102970 | L-MAX CEILING CANOPY KIT WITH STRAIN RELIEF | LM-CANOPY |
| 14100332 | L-MAX CONNECTOR KIT - BRACKET, SCREWS, JOINER WRENCH | LM-CONKIT |
| 14100329 | L-MAX "L" CONNECTOR PIECE 7"X7" | LM-LCON |
| 14100331 | L-MAX "T" CONNECTOR PIECE 7"X12" | LM-TCON |
| 14100330 | L-MAX "X" CONNECTOR PIECE 12"X12" | LM-XCON |
| 108133 | Remote for L-MAX Motion Sensor | RMHYTHRC-05 |

DLC LISTING MATRIX – PRODUCT ID AND CLASSIFICATION:

| PRODUCT ID | MODEL NUMBER | PRIMARY USE | CLASSIFICATION |
|------------|-----------------------------|--|----------------|
| PT2RCW95 | LM-2420UF-35[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| P0ZDQE4E | LM-2420UF-40[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| PMGD6ZHO | LM-2420UF-50[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| PO5BM4CH | LM-4840UF-35[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| PVPWPBCY | LM-4840UF-40[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| PXX7KO1D | LM-4840UF-50[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| PXSS880Z | LM-4860UF-35[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| PKGGL58S | LM-4860UF-40[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| P8LZIJ3V | LM-4860UF-50[BLANK, MS, EM] | Direct Linear Ambient Luminaires | Premium |
| PAT69E2D | LM-4840UF-35[BLANK, MS, EM] | Low-Bay Luminaires for Commercial and Industrial Buildings | Premium |
| PALTAS7J | LM-4840UF-40[BLANK, MS, EM] | Low-Bay Luminaires for Commercial and Industrial Buildings | Premium |
| PROMHVIV | LM-4840UF-50[BLANK, MS, EM] | Low-Bay Luminaires for Commercial and Industrial Buildings | Premium |
| PKIS9ILT | LM-4860UF-35[BLANK, MS, EM] | Low-Bay Luminaires for Commercial and Industrial Buildings | Premium |
| P1YEQAEQ | LM-4860UF-40[BLANK, MS, EM] | Low-Bay Luminaires for Commercial and Industrial Buildings | Premium |
| P3XB4SKT | LM-4860UF-50[BLANK, MS, EM] | Low-Bay Luminaires for Commercial and Industrial Buildings | Premium |
| P7TDFD0C | LM-2420UF-35MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| PW819RCQ | LM-2420UF-40MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| P6HUNRNS | LM-2420UF-50MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| P4AZ255H | LM-4840UF-35MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| PV850I1V | LM-4840UF-40MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| P1VKFN1N | LM-4840UF-50MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| PLM387SU | LM-4860UF-35MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| P0PHZ6JC | LM-4860UF-40MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |
| P7PWM77F | LM-4860UF-50MS[BLANK, EM] | Stairwell and Passageway Luminaires | Premium |

*For motion sensor setting and information, please visit www.maxlite.com/controls