

LED WALLMAX

LARGE WALL PACK: FULL CUTOFF

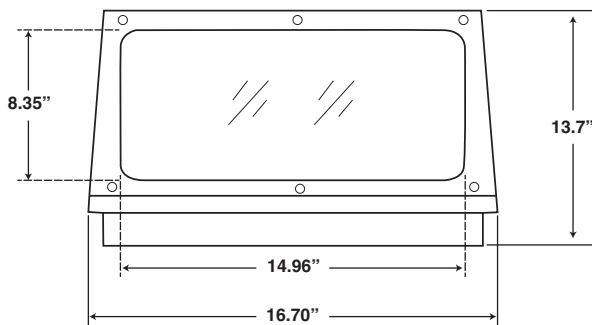
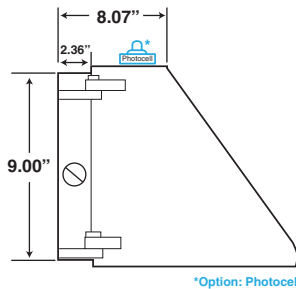
MLLWP40LED50DS, MLLWP70LED50DS



MLLWP40LED50DS



MLLWP70LED50DS



PRODUCT DESCRIPTION:

MaxLite's Wall Packs meet full cut off criteria established by the IESNA. Fixture can mount to electrical box or direct to wall.

FEATURES:

- Replaces up to 250 Watt Metal Halide
- CCT 5000K
- 50,000 hour life at L70 standards
- Self-contained driver
- Universal 120V through 277V
- Maintenance free; no UV
- Dusk To Dawn / Occupancy sensor compatible
- Can mount on electrical box or direct to wall
- LM-79/80 data available
- 5 Year Limited Warranty
- 20W and 30W models available
- DLC Listed

CONTROLS:

- **120VAC/208-277VAC Photocontrol:** Voltage-specific photocontrols power the fixture when light levels reach 20 lux or below, and turn it off at 30 lux or higher. Operating temperature of 30°F-120°F. Photocell mounted externally.
- **Motion/Daylight Sensor:** 0-10V microwave-based motion sensor with integral photocontrol, allowing for three output states: 100%; 10/20/30/50% output; or 0% output. Detection area, hold time, daylight threshold, and dimming level all have DIP switches. Operating temperature of -31°F-158°F. At its maximum mounting height of 32 feet, the sensor can detect motion up to 30 feet away. Sensor mounted internally, behind glass.

MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: MLLWP60LED50PC27EM

| MLLWP | | LED50 | DS | | | | |
|------------------------|--|------------|-----------------|---|--|--|--|
| FAMILY | WATTAGE (NOMINAL) | TECH. | STYLE | COLOR | CONTROLS | VOLTAGE | EMERGENCY BACKUP |
| MLLWP= Large Wall Pack | 40= 40W replaces up to 175W MH 70= 70W replaces up to 250W MH | LED50= LED | DS= Full Cutoff | OMIT= Bronze (Std) W= White ¹ | (OMIT)= None PC12= 120V Photocontrol PC27= 277V Photocontrol MS4= Motion/Daylight Sensor (Hi/Low/Off) | (OMIT)= 120-277V (Std) UH= 347-480V | (OMIT)= None EM= Emergency Battery Backup |

NOTES:

- ¹ Consult factory for lead time
- CAUTION: This fixture is DLC compliant and designed for downward illumination only.
- In the event of a power failure, the battery backup units switch to emergency mode (700 lumen output) and operates the fixture for a minimum of 90 minutes.

SPECIFICATIONS:

| | | MLLWP40LED50 | MLLWP70LED50 |
|---------------------|-------------------------|---------------------------------------|----------------|
| ITEM | SPECIFICATION | DETAILS | DETAILS |
| GENERAL PERFORMANCE | Spacing Criteria | Available upon request | |
| | Power Consumption | 36 Watts | 51 Watts |
| | Lumens Delivered | 3220 | 4600 |
| | Efficacy | 89 lumens/watt | 90 lumens/watt |
| | Color Temperature | 5000K | |
| | Color Consistency | Proprietary binning for uniform color | |
| | Lumen Maintenance (L70) | 50,000 hours | |
| ELECTRICAL | Power Factor | Over 98% | |
| | Input Voltage | 120V-277V 50/60 Hz | |
| PHYSICAL | Weight | 10.5 lbs | |
| | Housing | Aluminum | |
| | Lens | Tempered glass | |
| | Mounting | Fits electrical box or mount directly | |
| | Operating Temperature | -30°F to 130°F | |
| | Humidity | 20% - 85% RH, non condensing | |
| CERTIFICATION | Certification | cETLus, FCC, LM79, LM80, DLC | |
| | Material Usage | RoHS compliant; no mercury | |
| | Environment | Outdoor | |
| | LED Class | N/A | |

Lighting layouts and spacing criteria available upon request

CAUTION: This fixture is DLC compliant and designed for downward illumination only.

ORDERING*:

| ORDER CODE | MODEL NUMBER | OPTIONS | FINISH | VOLTAGE | WATTAGE | CCT | |
|------------|----------------------|---|--------|----------|---------|-------|-------|
| 70877 | MLLWP40LED50DS | None | Bronze | 120-277V | 40 | 5000K | |
| 71390 | MLLWP40LED50DSPC12 | 120V Photocontrol | Bronze | | | | |
| 73504 | MLLWP40LED50DSPC12EM | 120V Photocontrol; Emergency Battery Backup | Bronze | | | | |
| 71389 | MLLWP40LED50DSPC27 | 277V Photocontrol | Bronze | | | | |
| 73821 | MLLWP40LED50DSUH | None | Bronze | 347-480V | 70 | | 5000K |
| 71131 | MLLWP40LED50DSW | None | White | 120-277V | | | |
| 74144 | MLLWP40LED50DSMS4 | Motion/Daylight Sensor | Bronze | | | | |
| 71136 | MLLWP70LED50DS | None | Bronze | | | | |
| 73591 | MLLWP70LED50DSEM | Emergency Battery Backup | Bronze | | | | |
| 71392 | MLLWP70LED50DSPC12 | 120V Photocontrol | Bronze | | | | |
| 71391 | MLLWP70LED50DSPC27 | 277V Photocontrol | Bronze | | | | |
| 71132 | MLLWP70LED50DSW | None | White | | | | |
| 74143 | MLLWP70LED50DSMS4 | Motion/Daylight Sensor | Bronze | | | | |
| 73850 | MLLWP70LED50DSWPC12 | 120V Photocontrol | White | | | | |

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



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CONSTRUCTION:

Fixture: Heavy-duty cast aluminum one-piece housing; polyester powder coat paint; rust and corrosion proof. Fixture is sealed to be dirt and insect proof.

Lens: High quality tempered glass.

LED Module: Copper plating to provide high thermal transfer rate minimizing junction temperature of LED.

Finish: Dark Bronze or Textured White

CALIFORNIA TITLE 24 COMPLIANCE:

MLLWP40LED50DSMS4: Photocontrol or outdoor astronomical time switch required to power off fixture when daylight is available — section 132(c)
At ≤ 24 ft. mounting height, motion sensor must dim fixture by at least 40-80% — section 132(c)

MLLWP70LED50DSMS4: Photocontrol or outdoor astronomical time switch required to power off fixture when daylight is available — section 132(c)
At ≤ 24 ft. mounting height, motion sensor must dim fixture by at least 40-80% — section 132(c)