

LED PARKING GARAGE LUMINAIRES

MLPKG



PRODUCT DESCRIPTION:

The surface mounted LED Parking Garage Canopy Luminaire is constructed with a shatter and UV resistant polycarbonate lens.

LED Module: Uses proprietary binning for color consistency

This fixture can be mounted to electrical boxes or directly to surfaces.

FEATURES:

- 40W replaces up to 175 Watt metal halide or 2 x 32W T8 fluorescent
- 70W replaces up to 250 Watt metal halide
- Delivered lumens: 40W: 2640 at 5000K
70W: 4200 at 5000K
- 50,000 hour life (L₇₀)
- Self-contained driver
- Universal 120-V through 277-V
- Maintenance free and operates without UV
- Dusk-to-dawn and occupancy sensor compatible
- Can be mounted on electrical boxes or directly to surfaces
- LM-79/80 data available
- Does not attract insects
- Five year limited warranty

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

Typical order example: MLPKG70LED50UHPC27

MLPKG		LED	50				
FAMILY	WATTAGE (NOMINAL)	TECH.	CCT	VOLTAGE	EMERGENCY BACKUP	COLOR	CONTROLS
MLPKG= Parking Garage	40= 40W 70= 70W	LED= LED	50= 5000K	(OMIT)= 120-277V (Std) UH= 347-480V	(OMIT)= None EM= Emergency Battery Backup	OMIT= Bronze (Std) W= White ¹	(OMIT)= None PC12= 120V Photocontrol PC27= 277V Photocontrol MS4= Motion/Daylight Sensor (Hi/Low/Off)

NOTES:

- ¹ Consult factory for lead time
- 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:

ITEM	SPECIFICATION	MLPKG40LED50	MLPKG70LED50
		DETAILS	DETAILS
GENERAL PERFORMANCE	Spacing Criteria	Available upon request	
	Power Consumption	36 Watts	56 Watts
	Lumens Delivered	2930	4168
	Efficacy	83 lumens/watt	75 lumens/watt
	Color Temperature	5000K	
	Color Consistency	Proprietary binning for uniform color	
	Lumen Maintenance (L70)	50,000 hours	
ELECTRICAL	Power Factor	99%	
	Input Voltage	120V-277V 50/60 Hz	
PHYSICAL	Weight	8.8 lbs	
	Housing	Aluminum	
	Lens	Shock proof polycarbonate	
	Mounting	Fits electrical boxes or mounts directly to surfaces	
	Operating Temperature	-30°F to 130°F	
	Humidity	20% - 85% RH, non condensing	
CERTIFICATION	Certification	ETL, FCC, LM80, LM79, DLC	
	Material Usage	RoHS compliant; no mercury	
	Environment	Indoor / Outdoor	
	LED Class	L70 rated to 50,000 hours	

Lighting layouts and spacing criteria available upon request

ORDERING:

ORDER CODE	MODEL NUMBER	DESCRIPTION
71259	MLPKG40LED50	PARKING GARAGE FIXT 40W LED 5000K
73061	MLPKG40LED50EM	PARKING GARAGE FIXT 40W LED 5000K 120V W/INTERNAL EMERGENCY BATTERY BACKUP
73062	MLPKG40LED50EMW	PARKING GARAGE FIXT 40W LED 5000K 120V WHITE FINISH W/INTERNAL EMERGENCY BATTERY BACKUP
72437	MLPKG40LED50PC12	PARKING GARAGE FIXT 40W LED 5000K 120V PHOTOCONTROL
72833	MLPKG40LED50PC27	PARKING GARAGE FIXT 40W LED 5000K 277V PHOTOCONTROL
71378	MLPKG40LED50W	PARKING GARAGE FIXT 40W LED 5000K WHITE FINISH
71260	MLPKG70LED50	PARKING GARAGE FIXT 70W LED 5000K
73063	MLPKG70LED50EM	PARKING GARAGE FIXT 70W LED 5000K 120V W/INTERNAL EMERGENCY BATTERY BACKUP
73064	MLPKG70LED50EMW	PARKING GARAGE FIXT 70W LED 5000K 120V WHITE FINISH W/INTERNAL EMERGENCY BATTERY BACKUP
71377	MLPKG70LED50W	PARKING GARAGE FIXT 70W LED 5000K WHITE FINISH

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

CONSTRUCTION:

Fixture: This rust- and corrosion-proof fixture is constructed of heavy duty cast aluminum one-piece housing, with a polyester powder coat. The fixture is sealed to be dirt and insect proof.

Lens: High quality shock proof polycarbonate lens with UV inhibitors.

LED Module: Copper plating provides high thermal transfer rate, minimizing junction temperature of LEDs to maximize service life.

CONTROL:

- 7 time delay settings
- 3 Daylight Harvesting setting
- Omni-directional quad element infrared sensor
- 0-10V selectable output for low dim control
- Walk test and sensor operation LED indicator
- Direct lead wires for easy wiring connections
- 8 rotary DIP switch selectable control modes
- 7 low dim levels changeable via Accu-Set
- 3 selectable ambient Light Level thresholds