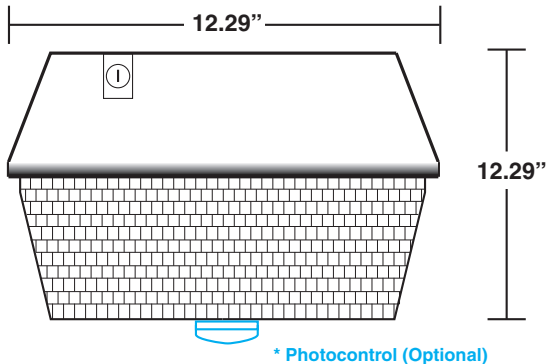


## LED PARKING GARAGE LUMINAIRES

### MLPKG SERIES



\* Photocontrol (Optional)



### 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: 2930 at 5000K  
70W: 4170 at 5000K
- 50,000 hour life (L<sub>70</sub>)
- 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
- Six year limited warranty

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

Typical order example: MLPKG70LED50WMS4

MLPKG		LED50			
FAMILY	WATTAGE (NOMINAL)	CCT	COLOR	CONTROLS	EMERGENCY BACKUP
<b>MLPKG=</b> Parking Garage Canopy	<b>40=</b> 40W, replaces up to 175W MH <b>70=</b> 70W, replaces up to 250W MH	<b>LED50=</b> 5000K	<b>OMIT=</b> Bronze (Std) <b>W=</b> White <sup>1</sup>	<b>(OMIT)=</b> None <b>PC12=</b> 120V Photocontrol <b>PC27=</b> 277V Photocontrol <b>MS4=</b> Motion/Daylight Sensor (Hi/Low/Off)	<b>(OMIT)=</b> None <b>EM=</b> Emergency Battery Backup

#### NOTES:

- <sup>1</sup> 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	
GENERAL PERFORMANCE	Power Consumption (W)	37	53
	Lumens Delivered (lm)	2930	4040
	Efficacy (lm/W)	79	76
	CRI	70	
	Color Temperature	5000K	
	Spacing Criteria	Available Upon Request	
	Color Consistency	Proprietary binning for uniform color	
	L70 Lifetime (hours)	50,000	
ELECTRICAL	Power Factor	0.9	
	Input Voltage	120-277V standard	
PHYSICAL	Weight	11.00 lbs	12.10 lbs
	Housing	Powder Coat Painted Aluminum	
	Lens	High Impact Polycarbonate	
	Mounting	Fits electrical box or mount directly	
	Operating Temperature	-30°F to 130°F	
	Humidity	20-85% RH, non-condensing	
CERTIFICATION	Certification	cETLus, FCC, LM-79, LM-80, DLC	
	Material Usage	RoHS compliant; no mercury	
	Environment	IP65	

Lighting layouts and spacing criteria available upon request

### ORDERING\*:

ORDER CODE	MODEL NUMBER	OPTIONS	FINISH	WATTAGE	VOLTAGE	CCT
71259	MLPKG40LED50	None	Bronze	40	120-277V	5000K
73061	MLPKG40LED50EM	Battery Backup Unit				
74149	MLPKG40LED50MS4	Motion/Daylight Sensor				
72437	MLPKG40LED50PC12	120V Photocontrol				
72833	MLPKG40LED50PC27	277V Photocontrol				
71378	MLPKG40LED50W	None	White	70	120-277V	5000K
71260	MLPKG70LED50	None	Bronze			
74150	MLPKG70LED50MS4	Motion/Daylight Sensor				
71377	MLPKG70LED50W	None	White			

\*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