

POLYGON™ LINEAR LED PARKING GARAGE FIXTURE

LSP Series

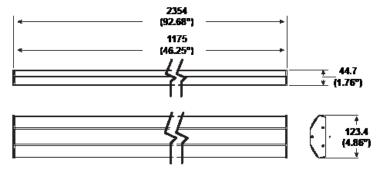












PRODUCT DESCRIPTION:

Offering an upscale appearance at a performance price, the Polygon™ Linear LED Parking Garage fixture is an energy-efficient lighting solution for parking structures that require a sleek design.

The Polygon™'s soft white translucent diffuser reduces glare, helping the general public locate or maneuver their cars more safely and securely. The fixture's beveled surface resists damage from vehicle antennae for a long-lasting, premium appearance. The Polygon can be mounted to the surface or suspended. A low profile height makes the fixture suitable for hanging from shallow ceilings, as well as mounting to walls.

FEATURES:

- One Piece Aluminum Chassis
- Soft White low glare diffuser design
- Extremely Low profile height for shallow ceilings, or ADA wall compliance
- Bevel optic surface resist vehicle antenna damage
- One piece molded end caps
- Integrated hanging loops included
- Universal mounting standard. Comes with integral hanging loops and with standard surface mounting application

CONSTRUCTION:

- One Piece extruded body of 6063 Aluminum
- · Polycarbonate translucent diffuser
- Polycarbonate molded end cap
- Full length service channel on rear
- CRI>80

CONTROL:

- Optional occupancy sensor versions available**
 - Ambient threshold selectable
 - Delay times selectable

ORDERING INFORMATION					
ORDER NUMBER	MODEL	WATTS (NOMINAL)	DESCRIPTION	DIMENSION (L" x W" x H")	сст
75173	LSP4805SU44DV35PKG	44	Polygon Linear LED 4' Parking Garage Fixture	46.3" x 4.25" x 1.8"	3500K
75175	LSP4805SU44DV50PKG	44	Polygon Linear LED 4' Parking Garage Fixture	46.3" x 4.25" x 1.8"	5000K
75177	LSP9605SU55DV35PKG	55	Polygon Linear LED 8' Parking Garage Fixture	92.7" X 4.25" X 1.8"	3500K
75179	LSP9605SU55DV50PKG	55	Polygon Linear LED 8' Parking Garage Fixture	92.7" X 4.25" X 1.8"	5000K
75181	LSP9605SU80DV35PKG	80	Polygon Linear LED 8' Parking Garage Fixture	92.7" X 4.25" X 1.8"	3500K
75183	LSP9605SU80DV50PKG	80	Polygon Linear LED 8' Parking Garage Fixture	92.7" X 4.25" X 1.8"	5000K

ACCESSORIES							
ORDER CODE MODEL NUMBER		DESCRIPTION					
74139	MLCHKLSV15	Cable Kit 15' Loop 1 Pair					
74447	MLCHKPFCC10	Cable Kit Power Feed Canopy Clear 10ft 18/3					
74498	MLCHKNPFC10	Cable Kit Non-Power Feed Canopy White 10ft					

NOTE:

1. **Occ Sensor versions available in Q4-2015





POLYGON™ LINEAR LED PARKING GARAGE FIXTURE

LSP SERIES

Page: 2 of 2

SPECIFICATIONS:		LSP4805SU	LSP4805SU44DVXXPKG		LSP9605SU55DVXXPKG		LSP9605SU80DVXXPKG	
ITEM	SPECIFICATION	DET	DETAILS		DETAILS		DETAILS	
	Spacing Criteria			Contact MaxLite for layout details				
	Lumens Delivered (Im)	4,153	4,106	5,700	8,010	9,365	10,498	
GENERAL PERFORMANCE	Efficacy (lm/W)	106.0	106.0	95.0	137.0	119.0	133.0	
	CCT	3500K	5184K	3500K	5000K	3500K	5000K	
	Lumen Maintenance (L70)		50,000 Hrs					
	Power Consumption	39.2	39.2/40		60.0/58.5		78.8/79	
	Input Voltage (V)		120-277V					
ELECTRICAL	Power Factor	>.99 @ 120VAC; >.91 @ 277VAC						
ELECTRICAL	Line Voltage linking	15 uni	15 units max		12 Units max		10 Units max	
	Operating Cycle		50/60 Hz					
	Linking	30 Fix	30 Fixtures		20 Fixtures*		10 Fixtures*	
	Туре		Omni-directional PIR with Daylight Harvesting					
SENSOR	Max load		MAX 800W					
SENSOR	Ambient Level		Selectable (3) Level					
	Time Delay		Selectable (1 min - 30 min)					
	Dimensions	46.3" L x 4.2	5" W x 1.8" H	92.7" L x 4.2		25" W x 1.8" H		
	Weight	4.75	5 lbs	9.5		5 lbs		
PHYSICAL	Housing		6063 Aluminum					
PHISICAL	Lens		Translucent White Polycarbonate					
	Mounting		Surface or Suspended					
	Operating Temperature			-20°C to 40°C (-4°F to 104°F)				
	Certification		UL, FCC, LM80					
CERTIFICATION	Material Usage		Damp (Covered)					
CERTIFICATION	Environment		IESNA LM-8			1-80		
	Warranty			5 Y	5 Year			

