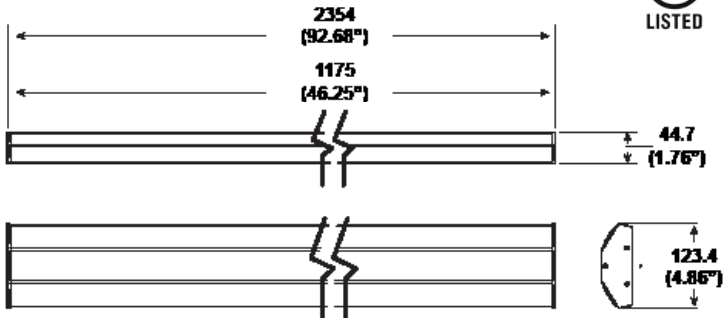


**POLYGON™ LINEAR LED
PARKING GARAGE FIXTURE**
LSP Series



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

CONSTRUCTION:

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

CONTROL:

- 0-10V Dimming standard
- Both 0-10v dimming and occupancy sensors supports California T24 compliance
- Optional occupancy sensor versions available**
 - Ambient threshold selectable
 - Dimming levels selectable
 - Delay times selectable

ORDERING INFORMATION

ORDER NUMBER	MODEL	WATTS (NOMINAL)	DESCRIPTION	DIMENSION (L" x W" x H")	CCT
74525*	LSP4805HU44DV35PKG*	44	Polygon Linear LED 4' Parking Garage Fixture	46.3" x 4.25" x 1.8"	3500K
74526*	LSP4805HU44DV50PKG*	44	Polygon Linear LED 4' Parking Garage Fixture	46.3" x 4.25" x 1.8"	5000K
74528	LSP9605HU55DV35PKG	55	Polygon Linear LED 8' Parking Garage Fixture	92.7" X 4.25" X 1.8"	3500K
74529	LSP9605HU55DV50PKG	55	Polygon Linear LED 8' Parking Garage Fixture	92.7" X 4.25" X 1.8"	5000K
74530	LSP9605HU80DV35PKG	80	Polygon Linear LED 8' Parking Garage Fixture	92.7" X 4.25" X 1.8"	3500K
74531	LSP9605HU80DV50PKG	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. * DLC qualified
2. The 8' Polygon models are not DLC qualified
3. **Occ sensor versions available Q1 2015

SPECIFICATIONS:

		LSP4805HU44DVXXPKG		LSP9605HU55DVXXPKG		LSP9605HU80DVXXPKG	
ITEM	SPECIFICATION	DETAILS		DETAILS		DETAILS	
GENERAL PERFORMANCE	Spacing Criteria	Contact MaxLite for layout details					
	Lumens Delivered (lm)	4,153	4,106	5,700	8,010	9,365	10,498
	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					
ELECTRICAL	Power Consumption	39.2/40		60.0/58.5		78.8/79	
	Input Voltage (V)	120-277V					
	Power Factor	>.99 @ 120VAC; >.91 @ 277VAC					
	Operating Cycle	50/60 Hz					
	Control	0-10v Three wire lead; Dimming range 30%-100%					
SENSOR	Linking	30 Fixtures		20 Fixtures*		10 Fixtures*	
	Type	Omni-directional PIR with Daylight Harvesting					
	Max load	MAX 800W					
	Ambient Level	Selectable (3) Level					
	Time Delay	Selectable (1 min - 30 min)					
	Dimming Levels	0 / 33% / 50% Selectable					
PHYSICAL	Dimensions	46.3" L x 4.25" W x 1.8" H		92.7" L x 4.25" W x 1.8" H			
	Weight	4.75 lbs		9.5 lbs			
	Housing	6063 Aluminum					
	Lens	Translucent White Polycarbonate					
	Mounting	Surface or Suspended					
	Operating Temperature	-20°C to 40°C (-4°F to 104°F)					
QUALIFICATION	Qualifications	DLC 4.1 Standard, UL, FCC, LM80					
	Material Usage	Damp (Covered)					
	Environment	IESNA LM-80					
	Warranty	5 Year					