



Item#: 83090-W LED CANOPY

FUEL PUMP CANOPY LUMINAIRES

FEATURES

- · Ultra-thin design.
- Replaces 250-400W MH

HOUSING

- One piece sealed die cast housing.
- UV stabilized polycarbonate optical lens.

MOUNTING

- Surface Mount with J-Box.
- Pendant with 3/4" conduit.

APPLICATION

Parking structures and storage areas.

ELECTRICAL

Wattage	60W	
Voltage	120-277V	
Power Factor	0.9	
Total Harmonic Distortion (THD)	20	
LIGHTING PERFORMANCE		
Lumens	6900	
Lumens Per Watt (LPW)	115	
Color Temperature (CCT)	5000K	
Color Rendering (CRI)	85	
R9 (Red Value)	27	
R13 (Skin Tones)	85	
Beam Angle	100° x 60°	
Light Distribution	Type VS	
BUG Rating (Backlight, Uplight, and Glare)	B2 - U3 - G1	
Dimmable Lighting Control	(Dimmable 0-10V, Range 10% - 100%	
ENVIRONMENT		
Operating Temperature	-40° ~ 104°F	
Suitable Location	WET	
Ingress Protection Rating	IP65	
LIFESPAN		
Average Life (Hours)	50,000	
Warranty (Years)	5	
COMPONENTS		
LED Light Source	Seoul 3528	
Driver	WP-HLA-060U	
CONSTRUCTION		
Housing	Aluminum	
Lens	PC / Frosted	
Base / Power Supply	Hard Wired	
Finish	White	

QUALIFICATIONS





Visit www.designlights.org/search to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

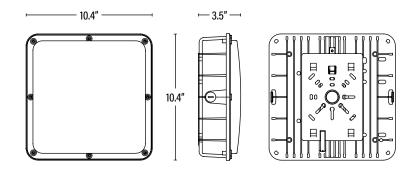
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DIMENSIONS (Inches)

Length	10.4"
Width/Diameter	10.4"
Height	3.5"
Net Weight (Lbs)	

SUPPORTING DOCUMENTS (Grey = not available at this time.)			
Product Sheet	VIEW		
Install Instructions	VIEW		
IES Download from Web Item	VIEW		
LM79	VIEW		
LM80	VIEW		



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768024439	19.3" x 19.3" x 12.2"	7.9
Individual Box	1	811768024432	11.2" x 11.2" x 4.5"	2
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
83090-W	LED CANOPY/60W/50K/DIMM/120-277V/WHT - DLC °	4
ACCESSORIES		
54888	360° BI-LEVEL AND DAYLIGHT HARVESTING MICROWAVE SENSOR 26' DIA, 8-40' HEIGHT 800W/1200W • 120/277V	100
REPLACEMENT	I PARTS	
WP-HLA-060U	REPLACEMENT 60W DIMMABLE LED DRIVER	1

ADDITIONAL INFORMATION:

Note: To prevent water damage which may shorten the life of an exterior mounted fixture; the fixture should be properly weather sealed according to the installation instructions or between the fixture base and mounting surface. Damage due to improper installation may void the warranty.