





### Item#: 83088-W **LED CANOPY PARKING GARAGE LUMINAIRES**

#### **FEATURES**

- · Ultra-thin design.
- Replaces 100-175W 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	40W
Voltage	120-277V
Power Factor	0.9
Total Harmonic Distortion (THD)	20
LIGHTING PERFORMANCE	

Lumens	4800
Lumens Per Watt (Lm/W)	120
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	17
R13 (Skin Tones)	84
Beam Angle	100° x 60°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U2 - G1
Dimmable Lighting Control	<b>(Dimmable</b> 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-HHA-040U042

#### **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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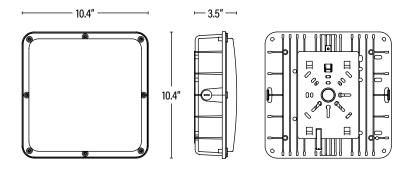




#### **DIMENSIONS** (Inches)

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

# Product Sheet VIEW Install Instructions VIEW IES Download from Web Item VIEW LM79 VIEW LM80 VIEW



PACKAGING		UPC	<b>DIMENSIONS</b> (LxWxH)	<b>GROSS WEIGHT</b> (Lbs)
Master Carton	4	10811768023494	19.3" x 19.3" x 12.2"	7.3
Individual Box	1	811768023497		1.8
Country of Origin	China			
HS Tariff	9405.10.6020			

#### **ORDERING**

ITEM#	DESCRIPTION	CASE
83088-W	LED CANOPY 40W/50K/120-277V/WHITE/DIMMABLE/V4 - SUPERIOR LIFE® <b>DLC</b> ®	4
ACCESSORIES		
54888	360° BI-LEVEL AND DAYLIGHT HARVESTING MICROWAVE SENSOR 26' DIA, 8-40' HEIGHT 800W/1200W • 120/277V - SL®	100
REPLACEMENT PAI	RTS	
WP-HHA-040U042	REPLACEMENT 40W 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.