

## JSGC SQUARE GARAGE CANOPY SERIES



### PRODUCT DESCRIPTION

The Jademar JSGC Square Garage Canopy is designed to meet the lighting needs of parking garages, parking lots and similar facilities while providing substantial cost savings.

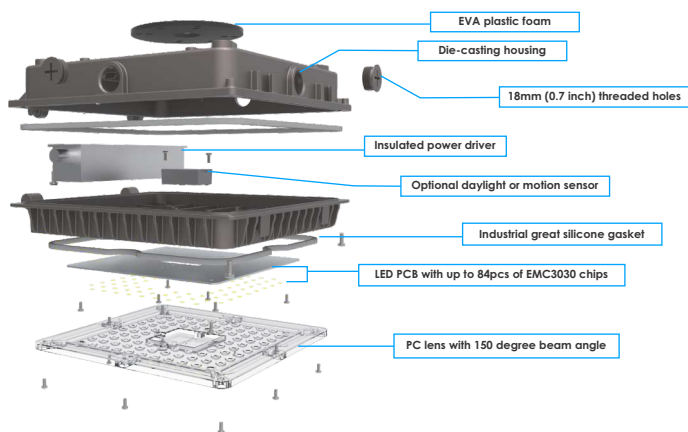
Its 40W and 60W are replacement options for 225W to 325W of Traditional Lighting resulting in up to 80% savings.

The bright, uniform illumination diminishes shadows and improves visibility, helping people feel safer and drivers feel more in control.

### PRODUCT FEATURES

- Up to 130 lm/W
- Directly wired to base or socket
- IP65 Rated
- 150° - Wide beam angle
- A+ and A++ Energy efficiency class
- FCC, cUL, CE, RoHS, IK10
- Quick to install and easy to use
- Microwave motion sensor & Daylight sensor options
- Up to 100,000 switching cycles, 10 years warranty
- 6KV surge protection is standard with JSGC

### CONSTRUCTION ILLUSTRATION



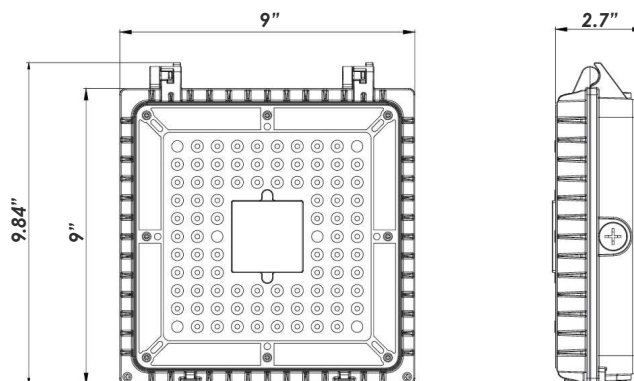
### PERFORMANCE SUMMARY

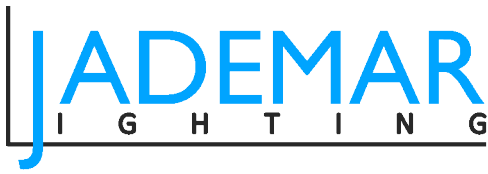
Size	9.84" x 9" x 2.7"
Input Power	40W & 60W
Efficacy	130 lm/W
CCT	3000K / 4000K / 5000K
Dimming	0-10V Dimmable
CRI	>80
Input Voltage	100-277VAC
Lifetime Based on TM21	L70 @ 129,000Hrs / L80 @ 104,000Hrs L90 @ 92,000Hrs
Warranty	10 Years Limited

### CERTIFICATIONS & COMPLIANCE



### DIMENSIONS





## SPECIFICATION SUBMITTAL DETAIL

<b>Project Name/Type:</b>		<b>Date:</b>
<b>Catalog/Part #:</b>		

### JSGC SQUARE GARAGE CANOPY SERIES

ORDERING INFORMATION / EXAMPLE: **JSGC-40W-40K-D-BMWO-BZ**

Product Series	Wattage	Input Voltage	CCT/Color Temp.	CRI	Light Distribution	Dimming	Control Options	Mounting Options	Housing Color
JSGC	40W 60W	Blank (100-277VAC)	30K (3000K) 40K (4000K) 50K (5000K)	Blank (80 CRI)	Blank (150 Degrees)	D (0-10V Dimming)	<b>BMWO</b> (Bi-level Microwave Occupancy/Motion Sensor)	Blank (Surface Mount)	BZ (Dark Bronze) Standard

### LUMEN PERFORMANCE AND ELECTRICAL DATA

Product Number	JSGC-40W	JSGC-60W
<b>Maximum Dimensions</b>	9.84"x9"x2.7"	9.84"x9"x2.7"
<b>Nominal Watts</b>	40W	60W
<b>Nominal Efficacy</b>	130 lm/W	131 lm/W
<b>Lumen Output</b>	5200 ± 1000	7800 ± 1000
<b>Input Voltage</b>	100-277VAC	
<b>CRI</b>	>80	
<b>THD @ 120VAC</b>	<15%	
<b>Power Factor</b>	>0.9	
<b>CCT</b>	3000K / 4000K / 5000K	
<b>Controls &amp; Dimming</b>	Continuous 0-10VDC Dimming Standard Bi-Level Microwave Occupancy/Motion Sensor Optional	
<b>Beam Angle / Field Angle</b>	150°	
<b>Ambient Working Temp</b>	-30°C to +50°C (-22°F ~ +122°F) Ambient	
<b>Certifications</b>	FCC, cUL, CE, RoHS, IK10, 6KV Surge Protection	
<b>Total Weight</b>	3.86 lbs	
<b>Limited Warranty</b>	10 Years	



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Information contained herein is subject to change without notice.  
 Values are nominal. All values conform to DLC tolerances.  
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