

SOLAR LED STREET LIGHT



JAYKAL

PROJECT NAME:

JAYKAL LED SOLUTIONS, INC.

www.jaykal.net

PROJECT NOTES:

26832 Lewes Georgetown Hwy,
Building 2, Unit E
Harbeson, DE 19951
(P) 302-295-0015
(F) 302-295-0016

DESCRIPTION:

Solar powered and energy efficient street lights from Jaykal are a versatile solution for replacing existing street lights, or the augmentation of existing systems where the installation of additional power distribution is unfeasible.

FEATURES & BENEFITS:

- ◆ Wattage Options: 20W, 40W, 60W
- ◆ CCT Options: 3000K / 4000K / 5000K
- ◆ Sensor Options: Occupancy, Occupancy with Bi-Level Dimming
- ◆ 5 Year Warranty
- ◆ Near Zero Maintenance
- ◆ Dual Axis Solar Panel Angle Adjustment



RoHS
Compliant

FC

CE

5 YEAR STANDARD WARRANTY—EXTENDED WARRANTIES AVAILABLE

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Specifications are typical values and may change without notification

efficiency. illuminated.

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SPECIFICATIONS TABLE

Model	JLS68104-SS-G-20	JLS68104-SS-G-40	JLS68104-SS-G-60
Input Voltage	100-277VAC 50/60hz		
Wattage	20W	40W	60W
Efficacy	110 lm/W	110 lm/W	110 lm/W
Lumens	2,200 lm	4,400 lm	6,600 lm
Power Factor	>0.9		
Life (L70)	50,000 Hours		
Illumination Angle	110°		
Protection / Environment	IP65 / Outdoor Wet Locations		
CRI	> 70		
CCT	3000K / 4000K / 5000K		
Operational Temperatures	-25°C — 40°C		
Housing Material	Aluminum Die Casting		
Housing Finish	Black / Silver / Custom		
Weight	22 lbs. / 10 kg		
Dimensions	26.8 x 21.3 x 15.7 in / 680 x 540 x 400 mm		
Warranty	5 Years		

DUAL AXIS SOLAR PANEL ADJUSTMENTS



The Solar Panel can be adjusted at locations shown.

ORDERING GUIDE

MODEL NUMBER	WATT	CCT	OPTIONS
JLS68104-SS-G	20 = 20W 40 = 40W 60 = 60W	30K = 3000K 40K = 4000K 50K = 5000K	Blank = No Option OC = Occupancy Sensor OBD = Occupancy Bi-level Dimming

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