



G2 STRIP RETROFIT KIT

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

FEATURES & BENEFITS

- ◆ Available in 10W to 60W Fixed Wattage or with Multi-Wattage Driver
- ◆ CCT: 3000K, 3500K, 4000K, 5000K
- ◆ 130+lm/W
- ◆ 0-10V Dimming optional
- ◆ 5 Year Standard Warranty with 10 Year Available
- ◆ Replacement Housings for existing strip fixtures are available by request. Please add an H to the end of the part number.



RoHS 
Compliant

Revised 1/20/21

Specifications are typical values and may change without notification

efficiency. illuminated.



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SPECIFICATIONS TABLE				
MODELS	JLS68102-STR (10W-60W)			
INPUT VOLTAGE	100-277VAC 50/60hz			
WATTAGE	M1 (12W/16W/20W/24W)	M2 (18W/24W/30W/36W)	M3 (24W/30W/36W/40W)	M4 (40W/45W/50W/60W)
LENGTHS	2/3/4 Foot	3/4/8 Foot	3/4/8 Foot	4/8 Foot
EFFICACY	130lm/W			
LUMENS	1,560LM to 3,120LM	2,340LM to 4,680LM	3,120LM to 5,200LM	5,200LM to 7,800LM
L70 HOURS	113,000 hrs. +			
POWER FACTOR	>0.9			
THD	<15%			
CRI	>80			
CCT	3000K/4000K/5000K			
OPERATIONAL TEMP.	-30°C - 50°C			
HOUSING MATERIAL	Steel			



ORDERING GUIDE									
MODEL	WATTAGE	LENGTH	CCT	DIMMING	CHANNEL WIDTH	FF OPTION	OPTIONS		EFFICACY
JLS-G2STR	VARIABLE WATTAGE	2 = 2 FT.	830K = 3000K	10 = 0-10V	S = Standard 4.25 Inches	S = Standard	Blank = No Sensor	SE = 135lm/W	
	M1 = (7W/9W/10W/11W/12W/15W)	3 = 3FT.	835K = 3500K	50 = Bi-Level	C = Custom	FF = Flicker-Free	BL = Occupancy Bi-Level Dimming	HE = 150lm/W	
	M2 = (18W/20W/22W/24W/27W/30W)	4 = 4FT.	840K = 4000K		Enter Dimension to the nearest 1/8th inch.		BLG = Occupancy Bi-Level Dimming with Grouping		
	M3 = (33W/36W/40W/44W/50W/55W)	8 = 8FT.	850K = 5000K		Example:		BTG = Bluetooth Mesh/Day Light Harvesting/Grouping/Dimming/Energy Monitoring		
	VARIABLE WATTAGE EMERGENCY		8MCCT = Multi-CCT		C4.75 = 4 3/4 Inches		BTGA = Bluetooth Mesh/Day Light Harvesting/Grouping/Dimming with Advanced Integration Capabilities.		
	EM1 = (12W/16W/20W/24W)		8DCCT1 = Dual CCT 30K/40K						
	EM2 = (18W/24W/30W/36W)		8DCCT2 = Dual CCT 35K/40K						
	EM3 = (24W/30W/36W/40W)		8DCCT3 = Dual CCT 40K/50K						
	EM4 = (40W/45W/50W/60W)								
	FIXED WATTAGE								
XX = May be 10W to 60W									



Not all product variations listed on this page are DLC qualified. Visit www.designlights.org/search to confirm qualification.

Contact Jaykal for additional product approval.

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