



## SENSOR READY G2STR-R STRIP RETROFIT KIT

## JAYKAL

PROJECT NAME:

**JAYKAL LED SOLUTIONS, INC.**

[www.jaykal.net](http://www.jaykal.net)

21499 Baltimore Ave.

Georgetown, DE 19947

(P) 302-295-0015

(F) 302-295-0016

PROJECT NOTES:

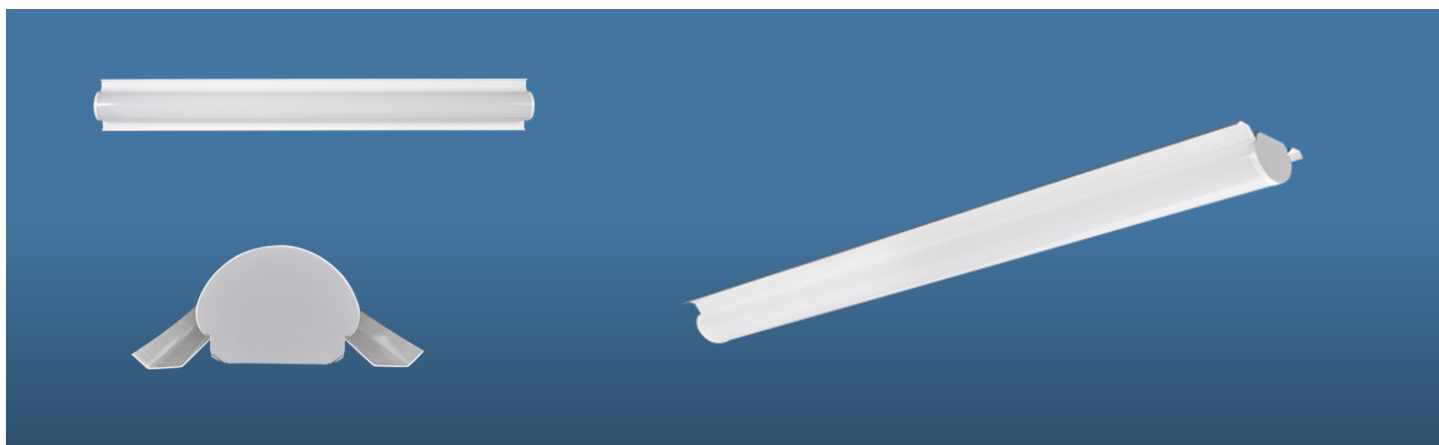
### PRODUCT DESCRIPTION

Jaykal's new sensor ready design enables sensors to be installed by mounting the sensor into a factory prepared mounting, prewired for simple snap-in installation. If no controls are needed they may be added at any time. The fixture is suitable for commercial and retail applications.

Wattage and color selectability are standard, allowing field tuning to meet changing project requirements. It features three wattage presets and three color presets and is DLC listed.

### FEATURES

- Wattage and CCT Adjustable
- 130 lm/W
- 0-10V Dimming (Dim to Off)
- 5 Year Standard Warranty



**RoHS**   
Compliant

**cUL**  **US**  
**LISTED**



Revised 10/3/24

*Specifications are typical values and may change without notification*

**efficiency. illuminated.**



# SENSOR READY G2STR-R STRIP RETROFIT KIT

JAYKAL


## SPECIFICATIONS TABLE

MODELS	JLS-G2STR-R					
INPUT VOLTAGE	120-277VAC 50/60hz					
SIZE	4FT			8FT		
WATTAGE TYPE	M1	M2	M3	M4	M5	M6
WATTAGE	18W/25W/30W	22W/30W/40W	34W/38W/45W	38W/46W/54W	45W/60W/75W	65W/75W/90W
EFFICACY	130lm/W					
LUMENS	2,340/2,860/3,510	2,340/3,250/3,900	2,860/3,900/5,200	4,420/4,940/5,850	4,940/5,980/7,020	5,850/7,800/9,750
L70 HOURS	100,000 hrs. +					
POWER FACTOR	>0.9					
DRIVER	Driver includes dimming control wiring for 0-10V dimming systems. The dim-to-off voltage threshold of 12V AUX integrated driver ranges from 0.1V to 0.5V.					
THD	<20%					
CRI	>80					
FLICKER	Flicker Free ( $\leq 10\%$ )					
CCT	MCCT (3500K/4000K/5000K Selectable)					
OPERATIONAL TEMP.	-20°C (-4°F) to 50°C (122°F)					
HOUSING MATERIAL	Sheet Metal Stamping, Frosted PC Lens					
UL RATING	Suitable for damp locations.					

## Ordering Guide

MODEL	SIZE	WATTAGE	CCT	EM	COO
JLS-G2STR-R	4 = 4FT.	<b>M1</b> = 18W/25W/30W <b>M2</b> = 22W/30W/40W <b>M3</b> = 34W/38W/45W	MCCT = 3500K/4000K/5000K	<b>N</b> = None <b>EM</b> = 8W Intergrated	[TAA] = Laos
	8 = 8FT.	<b>M4</b> = 38W/46W/54W <b>M5</b> = 45W/60W/75W <b>M6</b> = 65W/75W/90W			

## Accessories (SOLD SEPARATELY)

EM Backups		
	8W EM Backup	JLS6810D-G2EM-08170-HY
	18W EM Backup	JLS6810D-G2EM-18170-HY

Specifications are typical values and may change without notification

efficiency. illuminated.



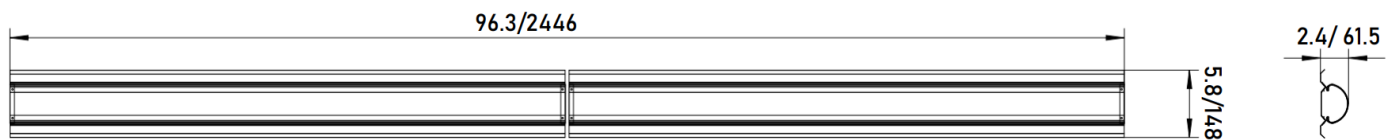
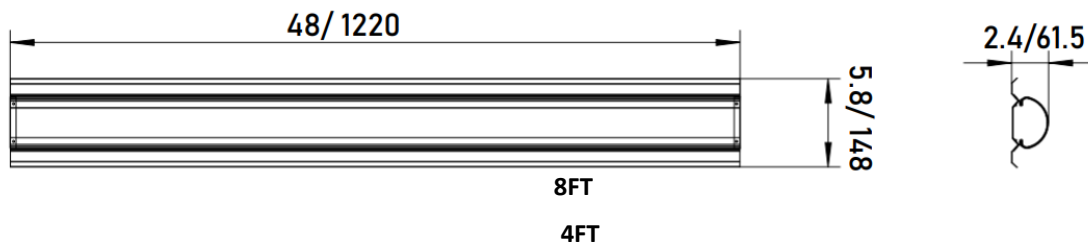
# SENSOR READY G2STR-R STRIP RETROFIT KIT

JAYKAL

## Compatible Controls Guide

BRAND	MODEL	SENSOR TYPE
LumaLinx	JLS-LL-IFS06R	ESSENTIAL
LumaLinx	JLS-LL-RM-51	REMOTE CONTROL PROGRAMMER
LumaLinx	JLS-LLE-IFS108.C1	ENHANCED

### DIMENSIONS (Units : Inch/mm)



*Specifications are typical values and may change without notification*

**efficiency. illuminated.**