



SENSOR READY STAIRWELL FIXTURE

JAYKAL

PROJECT NAME:

JAYKAL LED SOLUTIONS, INC.

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PROJECT NOTES:

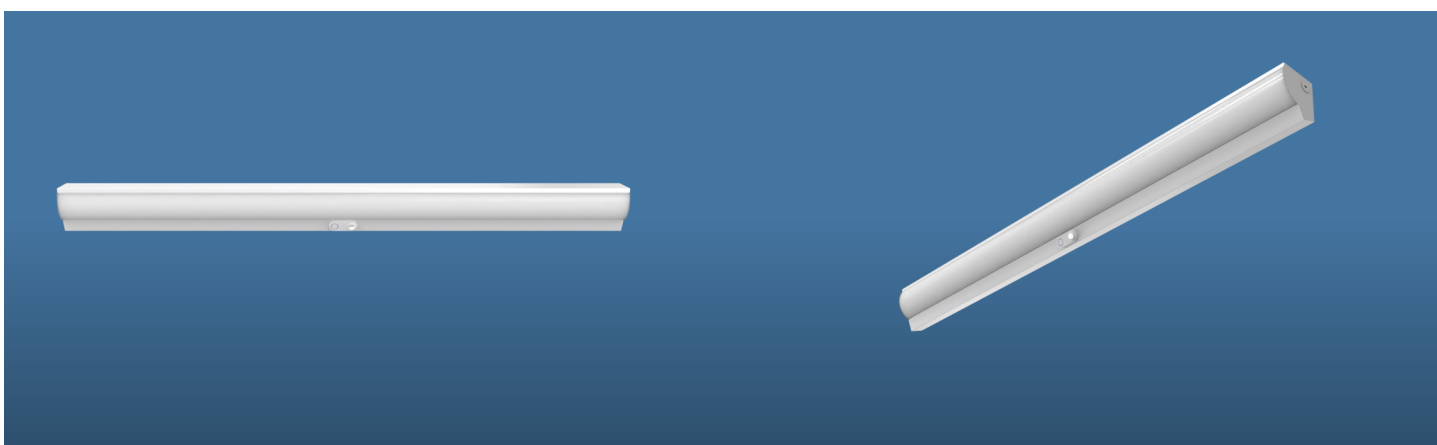
PRODUCT DESCRIPTION

Jaykal's new sensor ready design enables Basic or Network Sensors to be installed by simply removing the blank sensor cover and snapping in the sensor. If no controls are needed now, they may be added later, using this simple installation feature. The fixture is suitable for commercial and retail applications.

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

FEATURES

- Wattage Selectable: From 30W to 55W
- CCT Selectable: 3500K/4000K/5000K
- Flicker Free ($\leq 10\%$)
- 0-10V Dimming Standard
- Sensor Ready Design
- EM back up Optional



Revised 2/28/25

Specifications are typical values and may change without notification

efficiency. illuminated.



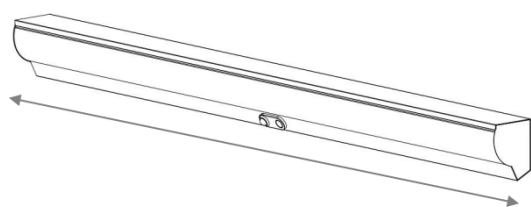
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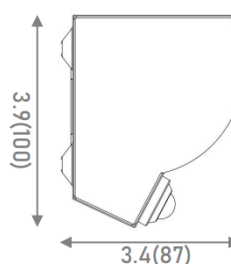
SPECIFICATIONS TABLE

MODELS	JLS-G2SW	
INPUT VOLTAGE	120-277VAC 50/60hz	
SIZE	4FT	
WATTAGE TYPE	M1	M2
WATTAGE	30W/35W/45W	35W/45W/55W
EFFICACY	120lm/W	
LUMENS	3,600/4,200/5,400LM	4,200/5,400/6,600LM
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 (≤ 10%)	
CCT	MCCT (3500K/4000K/5000K Selectable)	
OPERATIONAL TEMP.	-20°C (-4°F) to 50°C (122°F)	
LENS	Frosted PC Lens	
HOUSING MATERIAL	Sheet Metal Stamping	
UL RATING	Suitable for damp locations. IC rated	

DIMENSIONS (Units : Inch/mm)



Length
4ft: 47.9(1216)



Unit: inch(mm)

Ordering Guide

MODEL	SIZE	WATTAGE	CCT	EMERGENCY	TAA
JLS-G2SW	4 = 4FT	M1 = 30W/35W/45W M2 = 35W/45W/55W	MCCT = 3500K/4000K/5000K	N = None EM = 8W Integrated	[TAA] = Laos

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Compatible Controls Guide

BRAND	MODEL	SENSOR TYPE
LumaLinx	JLS-LL-IFS06R.B1	ESSENTIAL
LumaLinx	JLS-LL-RM51	REMOTE CONTROL PROGRAMMER
LumaLinx	JLS-LLE-IFS108.B2	ENHANCED

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