SENSOR READY G4TRF-T TROFFER

JAYKAL

JAYKAL LED SOLUTIONS, INC.

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PROJECT NAME:

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 Selectable: From 20W to 45W
- CCT Selectable: 3500K/4000K/5000K
- Up to 130 lm/W
- 0-10V Dimming Standard, Dim to Off
- Sensor Ready Design

RoHS Compliant

c(UL)us LISTED

CCT selectable 3500K-5000K

Power Selectable

UL LISTED DAMP LOCATION

Revised 9/26/24

efficiency. illuminated.

Ordering Guide

MODEL	-	SIZE	-	WATTAGE	-	CCT	-	EM DRIVER	-	COO
JLS-G4TRF-T		**14** = 1X4		**M1** = 20W/25W/30W **M2** = 25W/30W/35W		MCCT = 3500K/4000K/5000K		**N** = None **EM** = 8W Integrated		[TAA] = Laos
		22 = 2X2		**M1** = 20W/25W/30W **M2** = 25W/30W/35W **M3** = 30W/35W/40W						
		24 = 2X4		**M1** = 25W/30W/35W **M2** = 34W/38W/45W						

Accessories (SOLD SEPARATELY)

MOUNTING KITS		
PICTURES	**DESCRIPTION**	**MODEL NUMBER**
	Surface Mounting Kit	JLS-G4TRF-T-SM
	Drywall Mounting Kit	JLS-G4TRF-T-FLANGE
EM Backups		
	8W EM Backup	JLS6810D-G2EM-08170-HY
	18W EM Backup	JLS6810D-G2EM-18170-HY

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

Specifications are typical values and may change without notification
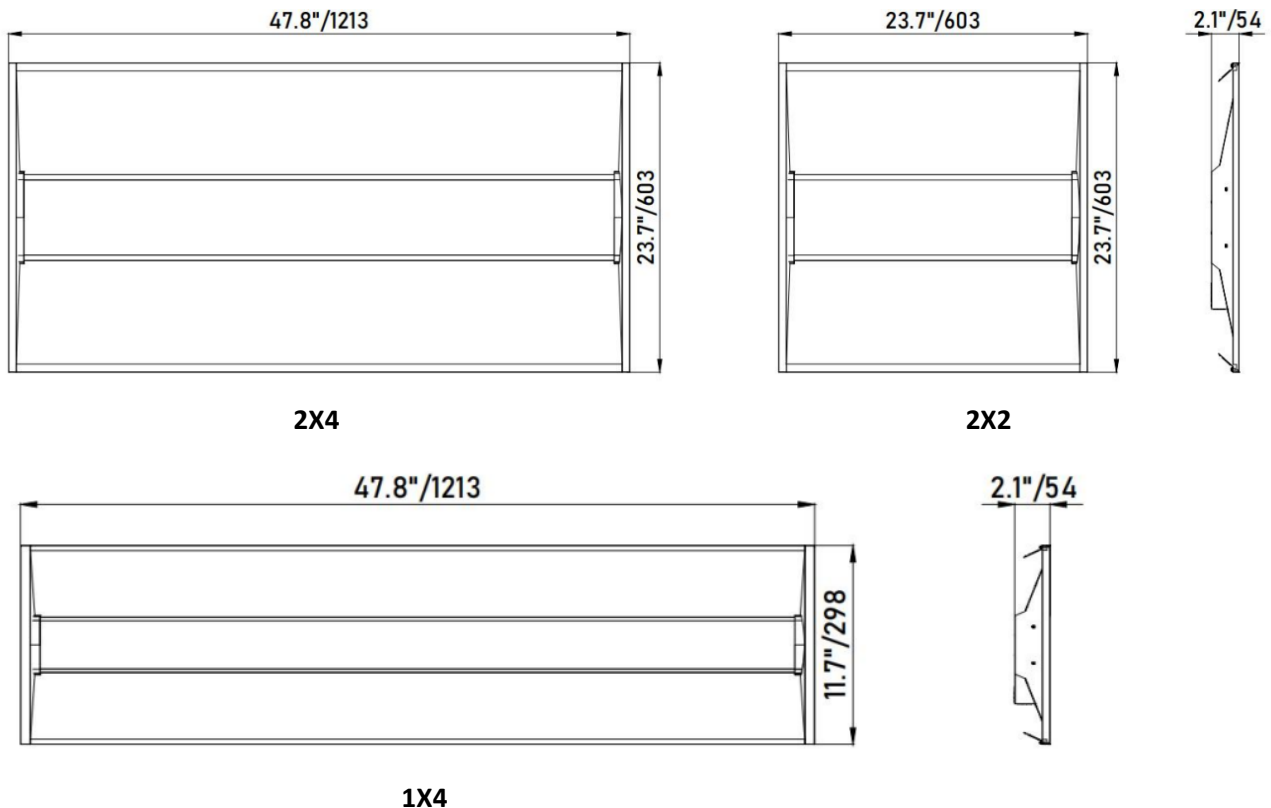
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MODELS	JLS-G4TRF-T					
INPUT VOLTAGE	120-277VAC 50/60hz					
SIZE	1X4	2X2			2X4	
WATTAGE TYPE	M1	M1	M2	M3	M1	M2
WATTAGE	20W/25W/30W	20W/25W/30W	25W/30W/35W	30W/35W/40W	25W/30W/35W	34W/38W/45W
EFFICACY	130lm/W					
LUMENS	2,600/3,250/3,900	2,600/3,250/3,900	3,250/3,900/4,550	3,900/4,550/	3,250/3,900/4,550	4,420/4,940/5,850
L70 HOURS	100,000 hrs. +					
POWER FACTOR	>0.9					
THD	<20%					
DRIVER	Driver includes dimming control wiring for 0-10V dimming systems. The dim-to-off voltage threshold of optional 12V AUX integrated driver ranges from 0.1V to 0.5V.					
CRI	>80					
CCT	MCCT (3500K/4000K/5000K Selectable)					
OPERATIONAL TEMP.	-20°C (-4°F) - 50°C (122°F)					
HOUSING MATERIAL	Sheet Metal Stamping, Frosted Polycarbonate Lens					

DIMENSIONS (Units : Inch/mm)

2X4

2X2

1X4

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