G4 TROFFER LUMINARE & RETROFIT KIT

JAYKAL

JAYKAL LED SOLUTIONS, INC.

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PROJECT NAME:

PROJECT NOTES:

FEATURES & BENEFITS

♦ 4 Preset Wattages

♦ Vari-Watt EM Driver Option

♦ CCT Options: 3000K/3500K/4000K/5000K

♦ CCT Selectable: 3000K/3500K/4000K/

♦ 5 Year Standard Warranty, 10 Year Available

♦ Optional Occupancy/Bi-Level Dimming Controls

♦ TAA/BAA Compliant Available

♦ For New or Retrofit Applications

Specifications are typical values and may change without notification

efficiency. illuminated.

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SPECIFICATIONS TABLE					
WATTAGE	15W/22/26/28 Presets or Fixed	**LUMENS @ 4000K**	3,300 lm@22W	**EFFICACY**	150lm/W
INPUT VOLTAGE	100-277VAC 50/60hz	**POWER FACTOR**	>0.95	**CRI**	> 80
THD	<20 %	**CCT**	3000K / 3500K / 4000K / 5000K / MCCT		
Wattage Selectable	Yes	**CCT Selectable**	Optional	**UGR**	<22
(L70) LIFE	113,000+ Hours	**ILLUMINATION ANGLE**	120°	**OPERATING TEMP.**	-25°C - 40°C
HOUSING COLOR	White	**LENS FINISH**	Frosted	**PROTECTION**	IP44
HOUSING MATERIAL	Sheet Metal	**LENS MATERIAL**	Polycarbonate	**ENVIRONMENT**	Indoor / Damp
WARRANTY	5 Year Standard Warranty with 10 Year Option	**FCC COMPLIANCE**	FCC 47, CFR Part 18		

PRODUCT	LENGTH (in.)	WIDTH (in.)	DEPTH (in.)	WEIGHT (lbs.)
24G4TRF	47.75	23.75	2.36	5.85
22G4TRF	22.76	20.67	2	5.27
14G4TRF	47.75	11.75	3.21	8.64

ORDERING GUIDE

EXAMPLE: JLS68102-24G4TRF-MCCT-M1-10-S-T

MODEL	-	SIZE	-	CCT	-	WATTAGE	-	SENSORS	-	DIMMING	-	TYPE
JLS68102		14G4TRF		**830K** = 3000K		**Vari-Watt (VW)**		**N = None**		**10** = 0-10V		**T** = Full Troffer
		22G4TRF		**835K** = 3500K		**M1 =** (15W/22W/26W/28W)		**OC =** Occupancy		**50** = 50-50 Bi-Level		**R** = Retrofit Kit
		24G4TRF		**840K** = 4000K		**Vari-Watt (EMVW)**		**OCBL =** Occupancy Bi-Level Dimming				
				850K = 5000K		**EM1 =** (15W/22W/26W/28W)		**OCAL =** Occupancy with Bi-Level Dimming and Grouping				
				MCCT = 3000K/3500K/4000K		**F*** = Fixed Wattage		**ENCN =** Enlighted Sensor				
								EZSZ = EasySense				

ACCESSORIES	DESCRIPTION
SEISMIC-KIT	2 Woven Stainless Steel Cables for Securing Retrofit Door Kits During Seismic Events

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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CONTROL OPTIONS

Option OC: ON/OFF Occupancy Sensing

- High Frequency Motion Sensor
- Hidden Installation Behind Diffuser
- Ambient Light Sensing
- Adjustable Detection Area

Option OCBL: Occupancy Sensor with Bi-Level Dimming & One Key Commissioning

- Adjustable Detection Area
- Task Lighting/ Lumen Maintenance
- Ambient Light Sensing
- High Frequency Motion Sensing
- One-Key Commissioning - Save the settings for the fixture and program each additional fixture with One-Key Press.
- Hidden Installation with LED/Daylight Spectrum Recognition

Option OCAL: Occupancy Sensor with Bi-Level Dimming, Grouping and One-Key Commissioning

- Adjustable Detection Area
- Task Lighting/ Lumen Maintenance
- Ambient Light Sensing
- High Frequency Motion Sensing
- One-Key Commissioning with Wireless Remote
- Hidden Installation with LED/Daylight Spectrum Recognition
- One-Key Commissioning - Save the settings for the fixture and program each additional fixture with One-Key Press.
- RF Wireless Grouping of up to 30 Fixtures.