

Date:	Project:	Type:	Notes:	Catalog #:
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L7400-AOK-RFKW-SL-G2 SERIES Adjustable Output LED Troffer Kit

The L7400-AOK-RFKW-SL-G2 Series is a 150LPW retrofit kit alternative to a full troffer fixture replacement. Adjustability includes four lumen outputs, five color temperatures in each of the three fixtures offered.



Sensor Enabled with 12V Aux Connection plus Standard Purple & Pink Dimming Wires. Full Lens No Sensor Option Available.

Features & Specifications

Applications

Ideal for use in offices, retail, schools, hallways, multi-purpose rooms and hospitality.

Construction

Housing made from cold rolled steel and is finished with a post-production baked with powder coat with extruded aluminum brackets. Frosted Polystyrene diffuser.

Mounting

Recessed mount. Air Return available.

Electrical

Utilizes high-efficiency LED power supply and circuit boards. 120-277V & 0-10V dimming standard. 50/60HZ input frequency. Sensor Enabled with 12V Aux Connection plus Standard Purple & Pink Dimming Wires.

Operating Temperature

Suitable for -20°C – 50°C Ambient

Lumen Maintenance

L70 rating of 100,000 hours

Warranty

Five-year warranty. Terms and Conditions Apply. See warranty documentation for more information.

Certification

UL Damp Listed. Adheres to LM79, LM80 and TM21 industry standards. DesignLights Consortium® (DLC) 6.0 Premium qualified.



Performance Data

FSC Part #	Form Factor	Rated Wattage	Kelvin Temp	Delivered Lumens	Efficacy
L7424-35W-AOK-RFKW-SL-G2 (DLC 6.0: S-7WZBBS)	2x4	17	3000	2550	150
		17	3500	2550	150
		17	4000	2550	150
		17	5000	2550	150
		17	6500	2550	150
		20	3000	3000	150
		20	3500	3000	150
		20	4000	3000	150
		20	5000	3000	150
		20	6500	3000	150
		28	3000	4200	150
		28	3500	4200	150
		28	4000	4200	150
		28	5000	4200	150
		28	6500	4200	150
		35	3000	5250	150
		35	3500	5250	150
		35	4000	5250	150
		35	5000	5250	150
		35	6500	5250	150
L7422-28W-AOK-RFKW-SL-G2 (DLC 6.0: S-RJFMM3)	2x2	14	3000	2100	150
		14	3500	2100	150
		14	4000	2100	150
		14	5000	2100	150
		14	6500	2100	150
		17	3000	2550	150
		17	3500	2550	150
		17	4000	2550	150
		17	5000	2550	150
		17	6500	2550	150
		20	3000	3000	150
		20	3500	3000	150
		20	4000	3000	150
		20	5000	3000	150
		20	6500	3000	150
		28	3000	4200	150
		28	3500	4200	150
		28	4000	4200	150
		28	5000	4200	150
		28	6500	4200	150
L7414-28W-AOK-RFKW-SL-G2 (DLC 6.0: S-RMS0MT)	1x4	14	3000	2100	150
		14	3500	2100	150
		14	4000	2100	150
		14	5000	2100	150
		14	6500	2100	150
		17	3000	2550	150
		17	3500	2550	150
		17	4000	2550	150
		17	5000	2550	150
		17	6500	2550	150
		20	3000	3000	150
		20	3500	3000	150
		20	4000	3000	150
		20	5000	3000	150
		20	6500	3000	150
		28	3000	4200	150
		28	3500	4200	150
		28	4000	4200	150
		28	5000	4200	150
		28	6500	4200	150

Catalog Ordering

Sample Part # L7422-28W-AOK-RFKW-SL-G2

L74							
1	2	3	4	4	5	5	5
1 - Series	2 - Dimensions/Wattage		3 - Type				
L74	24-35W	(2x4 / 17 Watt) (2x4 / 20 Watt) (2x4 / 28 Watt) (2x4 / 35 Watt)	AOK-RFKW-SL-G2 (Adjustable Output and Kelvin Temp 30K,35K, 40K, 50K, 65K)				
	22-28W	(2x2 / 14 Watt) (2x2 / 17 Watt) (2x2 / 20 Watt) (2x2 / 28 Watt)					
	14-28W	(1x4 / 14 Watt) (1x4 / 17 Watt) (1x4 / 20 Watt) (1x4 / 28 Watt)					

4- Controls

OS (Occupancy Sensor)
OS-R (Occupancy Sensor with Remote)
PB-K (Programmable Bluetooth Sensor - Integrated - Keilton)
PB-S (Programmable Bluetooth Sensor - Integrated - Sharkward)
PB-M (Programmable Bluetooth Sensor - Integrated - McWong)

5- Accessories

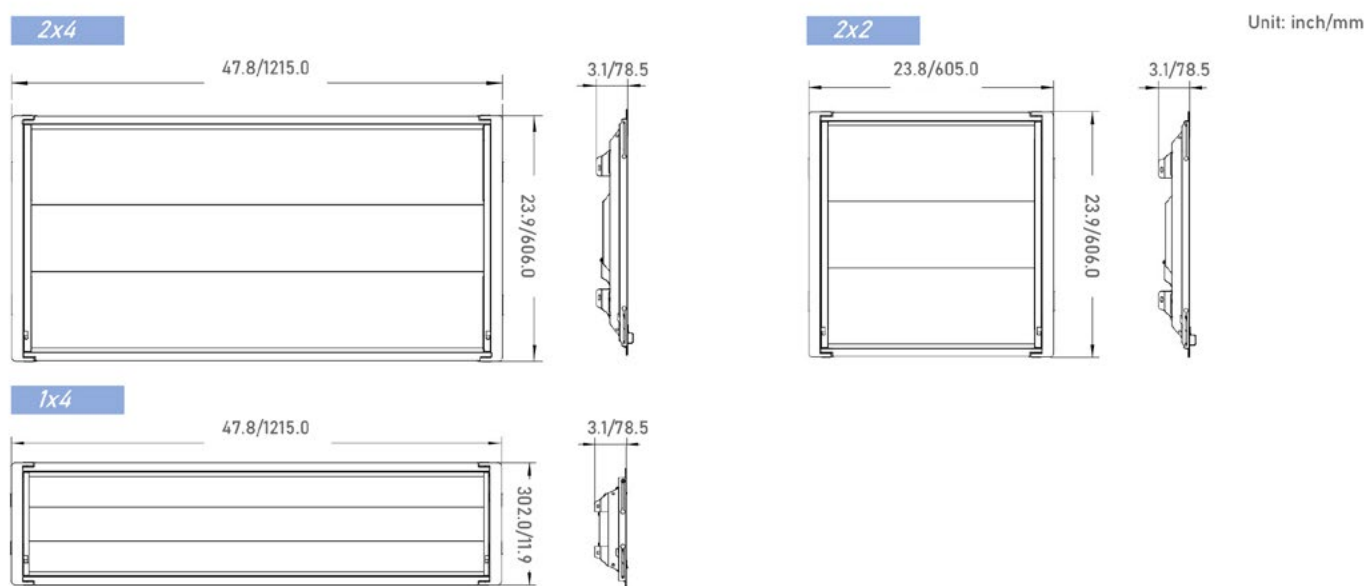
EM10WT20 Title 20 Compliant Emergency Battery Backup, 10 Watts, ~1300 Lumens
(lumens will change based on fixture selection)
ETS-DR UL924 Emergency Lighting Control Device
AR Air Return
90 90 CRI (special order)
TAA (special order)

Physical Characteristics

Dimensions

Version	Depth	Length	Width	Weight
2x4	3.1"	47.8"	23.9"	9.6lbs
2x2	3.1"	23.9"	23.9"	4.9lbs
1x4	3.1"	47.8"	11.9"	5.2lbs

Dimensions(with installation brackets and 4' side bars)



Dimensions(only housing, without installation accessories)

