

Date:	Project:	Type:	Notes:	Catalog #:
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L27600-AOK 150LPW SERIE Adjustable 2FT, 4FT & 8FT LED Strip with 3 Wattages and 3 CCTs

The L27600-AOK 150LPW LED Vaportite is designed with an integrated lens and LED module board for easier installation. Perfect for applications requiring washability and hose down.



Features & Specifications

Applications

Ideal for use in food processing facilities, cold & freezer storage, car washes, canopies, manufacturing, health clubs, laundry and distribution centers.

Construction

Light grey Polycarbonate housing with stainless steel latches, frosted Polycarbonate lens. With UL 5VA housing, wires can be connected directly inside without an internal junction box or silicon conduit.

Mounting

Stainless steel mounting brackets included. Various mounting options available including suspension, pendant, and surface mount. Cord and plug options offered.

Electrical

Utilizes high-efficiency LED power supply and circuit boards. 120-277V & 0-10V dimming standard. 50/60HZ input frequency. Additional control with integrated plug and play sensor port. The dim-to-off voltage threshold of 12V Aux integrated driver ranges from 0.1V to 0.5V.

Operating Temperature

Suitable for -40°C – 40°C Ambient when fixture is surface mounted or up to 45°C when fixture is suspended at least 18" from ceiling.

Lumen Maintenance

L70 rating of 100,000 hours

CRI

80+

Warranty

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

Certification

UL Wet Listed. Adheres to LM79, LM80 and TM21 industry standards. DesignLights Consortium® (DLC) 5.1 listed¹. NSF and IP66 rated. Lenses are IK08 Rated.

Performance Data

FSC Part #	Form Factor	Rated Wattage	Kelvin Temp	Delivered Lumens	Efficacy
L27624-4L-AOK	2FT	17	3500	2550	150
		17	4000	2550	150
		17	5000	2550	150
		21	3500	3150	150
		21	4000	3150	150
		21	5000	3150	150
		26	3500	3900	150
		26	4000	3900	150
L27648-5L-AOK	4FT	26	5000	3900	150
		21	3500	3150	150
		21	4000	3150	150
		21	5000	3150	150
		26	3500	3900	150
		26	4000	3900	150
		26	5000	3900	150
		34	3500	5100	150
L27648-10L-AOK	4FT	34	4000	5100	150
		34	5000	5100	150
		42	3500	6300	150
		42	4000	6300	150
		42	5000	6300	150
		52	3500	7800	150
		52	4000	7800	150
		52	5000	7800	150
L27696-12L-AOK	8FT	68	3500	10200	150
		68	4000	10200	150
		68	5000	10200	150
		52	3500	7800	150
		52	4000	7800	150
		52	5000	7800	150
		68	3500	10200	150
		68	4000	10200	150
		68	5000	10200	150
		80	3500	12000	150
		80	4000	12000	150
		80	5000	12000	150



Catalog Ordering

Sample Part # L27648-10L-AOK

L276							
1	2	3	4	5	6	6	6
1 - Series	2 - Length/Wattage	3 - Type	4 - Version				
L276	24 - 4L (2 Foot, 17W) (2 Foot, 21W) (2 Foot, 26W) 48 - 5L (4 Foot, 21W) (4 Foot, 26W) (4 Foot, 34W) 48 - 10L (4 Foot, 42W) (4 Foot, 52W) (4 Foot, 68W) 96 - 12L (8 Foot, 52W) (8 Foot, 68W) (8 Foot, 80W)	AOK (Adjustable Output and Kelvin Temp 35K, 40K & 50K)	OSW Wet Listed On / Off PIR Occupancy Sensor PRGOS-LK Keilton EFS01RE Programmable Occ Sensor RM51 Keilton EFS01RE Programmable Occ Sensor Remote Control PRGOS-BLMS Behind Lens Microwave Occ Sensor PRGOS-LR IRTEC LRD Programmable Occ Sensor w/ Remote Control				

5 - Accessories

EM10WT20 Title 20 Compliant Battery Backup, 10 Watts, ~1300 lumens

480SD 480V Step Down Transformer

PLG 6' SJT Cord & Plug

10GL 10' Loop Aircraft Hanging Cable/Fixture

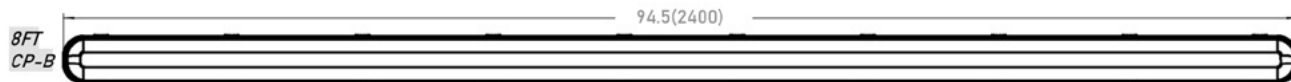
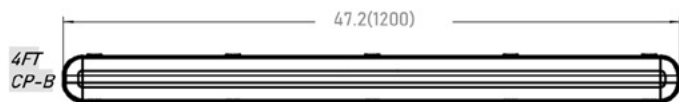
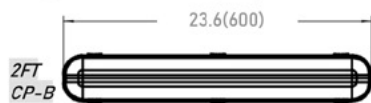
Physical Characteristics

Dimensions

Version	Depth	Length	Width	Weight
2FT 4L	3.1"	23.6"	3.7"	3lbs
4FT 5L	3.1"	47.2"	3.7"	5lbs
4FT 10L	3.1"	47.2"	3.7"	5lbs
8FT 12L	3.1"	94.5"	3.7"	8lbs

Length

Size unit: inch(mm)



Height and width

