

Date:	Project:	Type:	Notes:	Catalog #:
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## L286-AOK 150LPW Series Adjustable Output 2FT, 4FT & 8FT LED Strip with 4 wattages and 5 CCTs



The new L286-AOK is a functional multi-purpose LED Square lensed strip fixture that incorporates premium performance and construction durability with 150LPW efficiency.

## Features & Specifications

### Applications

Ideal for use in warehouses, distribution centers, parking garages, covered parking, shops, utility rooms, stairwells, corridors, canopies and general lighting.

### Construction

Housing made from sheet metal stamping with Frosted PMMA lens.

### Mounting

Surface mounting standard with J-Box cover plate included. Optional accessories include cable suspending mounting kit, row connectors, right angle connector and wire guards.

### 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/4F to 50°C/122F Ambient

### 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 Damp Listed. Adheres to LM79, LM80 and TM21 industry standards. DesignLights Consortium (DLC) 6.0



## Performance Data

FSC Part # / DLC 6.0	Form Factor	Rated Wattage	Kelvin Temp	Delivered Lumens	Efficacy
L28624-4L-AOK	2FT	13	2700	2000	154
		13	3000	2000	154
		13	3500	2000	154
		13	4000	2000	154
		13	5000	2000	154
		17	2700	2500	147
		17	3000	2500	147
		17	3500	2500	147
		17	4000	2500	147
		17	5000	2500	147
		21	2700	3100	148
		21	3000	3100	148
		21	3500	3100	148
		21	4000	3100	148
		21	5000	3100	148
		26	2700	4000	154
		26	3000	4000	154
		26	3500	4000	154
		26	4000	4000	154
		26	5000	4000	154
L28648-6L-AOK / S-PDSGF7	4FT	21	2700	3200	152
		21	3000	3200	152
		21	3500	3200	152
		21	4000	3200	152
		21	5000	3200	152
		26	2700	4000	154
		26	3000	4000	154
		26	3500	4000	154
		26	4000	4000	154
		26	5000	4000	154
		34	2700	5100	150
		34	3000	5100	150
		34	3500	5100	150
		34	4000	5100	150
		34	5000	5100	150
		40	2700	6100	153
		40	3000	6100	153
		40	3500	6100	153
		40	4000	6100	153
		40	5000	6100	153
L28696-12L-AOK / S-F5DJJK	8FT	40	2700	6600	165
		40	3000	6600	165
		40	3500	6600	165
		40	4000	6600	165
		40	5000	6600	165
		53	2700	8200	155
		53	3000	8200	155
		53	3500	8200	155
		53	4000	8200	155
		53	5000	8200	155
		68	2700	10400	153
		68	3000	10400	153
		68	3500	10400	153
		68	4000	10400	153
		68	5000	10400	153
		80	2700	12600	158
		80	3000	12600	158
		80	3500	12600	158
		80	4000	12600	158
		80	5000	12600	158

<b>L286</b>								
1	2	3	4	5	6	6	6	6

1 - Series	2 - Length in Inches/Wattage	3 - Type
<b>L286</b>	<p><b>24 - 4L</b> (2 Foot, 13W - 2000L) (2 Foot, 17W - 2500L) (2 Foot, 21W - 3100L) (2 Foot, 26W - 4000L)</p> <p><b>48 - 6L</b> (4 Foot, 21W - 3200L) (4 Foot, 26W - 4000L) (4 Foot, 34W - 5100L) (4 Foot, 40W - 6100L)</p> <p><b>96 - 12L</b> (8 Foot, 40W - 6600L) (8 Foot, 53W - 8200L) (8 Foot, 68W - 10400L) (8 Foot, 80W - 12600L)</p>	<b>AOK</b> (Adjustable Output and Kelvin Temp 27K, 30K, 35K, 40K & 50K)

**4 - Controls**

**OS** On/Off PIR Occupancy Sensor  
**PRGOS-LS** Sensors with LSXR Occ Sensor w/ Dimming Photocell  
**PRGOS-LR** IRTEC LRD Programmable Occ Sensor w/ Remote Control

**5 - Accessories**

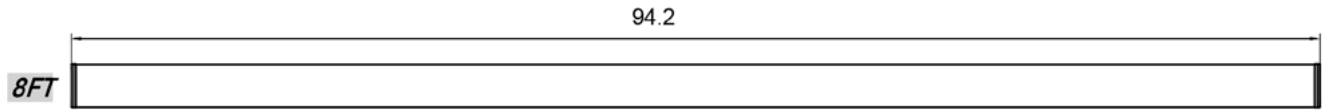
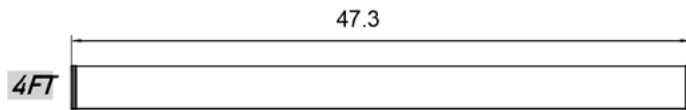
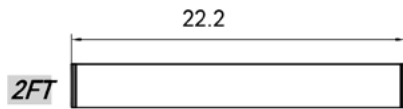
**EM10WT20** Title 20 Compliant Emergency Battery Backup, 10 Watts, ~1300 Lumens  
(lumens will change based on fixture selection)  
**ETS-DR** UL924 Emergency Lighting Control Device  
**PLG 6'** SJT Cord & Plug  
**10GL** 10' Loop Aircraft Hanging Cable/Fixture  
**L28548-WG** L28500 4' Strip Wireguard  
**BAA** Buy American Act Compliant  
**L28500-BRKT** Connector Bracket

## Physical Characteristics

### Dimensions

Version	Depth	Length	Width	Weight
2FT	2.5"	22.2"	1.9"	2.6 lbs
4FT	2.5"	47.3"	1.9"	5.0 lbs
8FT	2.5"	94.2"	1.9"	8.0 lbs

#### Length (inch)



#### Height & Width (inch)

