

Date:	Project:	Type:	Notes:	Catalog #:
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L285-AOK 150LPW SERIES **Adjustable Output 2FT, 4FT & 8FT LED Strip** **with 4 wattages and 5 CCTs**



The new L285-AOK is a functional multi-purpose LED Round 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	FSC Part # / DLC 6.0	Form Factor	Rated Wattage	Kelvin Temp	Delivered Lumens	Efficacy
L28524-4L-AOK / S-S9HFOX	2FT	13	2700	2000	154	L28596-10L-AOK / S-WNV7X4	8FT	34	2700	5400	159
		13	3000	2000	154			34	3000	5400	159
		13	3500	2000	154			34	3500	5400	159
		13	4000	2000	154			34	4000	5400	159
		13	5000	2000	154			34	5000	5400	159
		17	2700	2600	153			42	2700	7000	167
		17	3000	2600	153			42	3000	7000	167
		17	3500	2600	153			42	3500	7000	167
		17	4000	2600	153			42	4000	7000	167
		17	5000	2600	153			42	5000	7000	167
		21	2700	3200	152			52	2700	8400	162
		21	3000	3200	152			52	3000	8400	162
		21	3500	3200	152			52	3500	8400	162
		21	4000	3200	152			52	4000	8400	162
		21	5000	3200	152			52	5000	8400	162
		26	2700	4000	154			68	2700	10800	159
		26	3000	4000	154			68	3000	10800	159
		26	3500	4000	154			68	3500	10800	159
26	4000	4000	154	68	4000	10800	159				
26	5000	4000	154	68	5000	10800	159				
L28548-5L-AOK* / S-894CVN	4FT	17	2700	2700	159	L28596-21L-AOK / S-Q24YNS	8FT	80	2700	13000	163
		17	3000	2700	159			80	3000	13000	163
		17	3500	2700	159			80	3500	13000	163
		17	4000	2700	159			80	4000	13000	163
		17	5000	2700	159			80	5000	13000	163
		21	2700	3500	167			94	2700	15200	162
		21	3000	3500	167			94	3000	15200	162
		21	3500	3500	167			94	3500	15200	162
		21	4000	3500	167			94	4000	15200	162
		21	5000	3500	167			94	5000	15200	162
		26	2700	4200	162			106	2700	16400	155
		26	3000	4200	162			106	3000	16400	155
		26	3500	4200	162			106	3500	16400	155
		26	4000	4200	162			106	4000	16400	155
		26	5000	4200	162			106	5000	16400	155
		34	2700	5400	159			136	2700	21000	154
		34	3000	5400	159			136	3000	21000	154
		34	3500	5400	159			136	3500	21000	154
34	4000	5400	159	136	4000	21000	154				
34	5000	5400	159	136	5000	21000	154				
L28548-10L-AOK / S-34P47G	4FT	40	2700	6500	163	* Special Order -WS 4.4" Wide					
		40	3000	6500	163						
		40	3500	6500	163						
		40	4000	6500	163						
		40	5000	6500	163						
		47	2700	7600	162						
		47	3000	7600	162						
		47	3500	7600	162						
		47	4000	7600	162						
		47	5000	7600	162						
		52	2700	8200	158						
		52	3000	8200	158						
		52	3500	8200	158						
		52	4000	8200	158						
		52	5000	8200	158						
		68	2700	10500	154						
		68	3000	10500	154						
		68	3500	10500	154						
		68	4000	10500	154						
		68	5000	10500	154						

Catalog Ordering

Sample Part # L28548-5L-AOK

L285								
1	2	3	4	5	6	6	6	6

1 - Series

2 - Length in Inches/Wattage

3 - Type

L285

24 - 4L (2 Foot, 13W - 2000L)
(2 Foot, 17W - 2600L)
(2 Foot, 21W - 3200L)
(2 Foot, 26W - 4000L)

48 - 5L (4 Foot, 17W - 2700L)
(4 Foot, 21W - 3500L)
(4 Foot, 26W - 4200L)
(4 Foot, 34W - 5200L)

48 - 10L (4 Foot, 40W - 6500L)
(4 Foot, 47W - 7600L)
(4 Foot, 53W - 8200L)
(4 Foot, 68W - 10500L)

96 - 10L (8 Foot, 34W - 5400L)
(8 Foot, 42W - 7000L)
(8 Foot, 52W - 8400L)
(8 Foot, 68W - 10800L)

96 - 21L (8 Foot, 80W - 13000L)
(8 Foot, 94W - 15200L)
(8 Foot, 106W - 16400L)
(8 Foot, 136W - 21000L)

AOK (Adjustable Output and Kelvin Temp 27K, 30K, 35K, 40K & 50K)
***AOK-WS** (Adjustable Output and Kelvin Temp 27K, 30K, 35K, 40K & 50K) Wide Strip

4 - Controls

OS On / Off PIR Occupancy Sensor
PRGOS-BTS Sharkward ANT-703P-C-BLE-GE Bluetooth PIR Daylight Occ Sensor
PRGOS-BT Keilton EFS104 Bluetooth PIR Daylight Occ Sensor
PRGOS-LK Keilton EFS01RE Programmable Occ Sensor - Wet Rated
RM51 Keilton EFS01RE Programmable Occ Sensor Remote Control
PRGOS-BTMW Sharkward ANT-7-BLE-GE Behind Lens
Bluetooth Microwave Occ Sensor
PRGOS-LS Sensorswitch LSXR Occ Sensor w/ Dimming Photocell - Damp Rated

5 - Accessories

EM5WT20 Title 20 Compliant Emergency Battery Backup, 5 Watts, ~650 Lumens
EM10WT20 Title 20 Compliant Emergency Battery Backup, 10 Watts, ~1300 Lumens
ETS-DR UL924 Emergency Lighting Control Device
PLG 6' SJT Cord & Plug
TW4 4' Through Wiring
TW8 8' Through Wiring
10GL 10' Loop Aircraft Hanging Cable/Fixture
PP Power Plus
L28500-BRKT-G2 Connection Bracket
L28548-WG L28500 4' Strip Wireguard
L28548-REFL L28500 4' Reflector Set

Notes

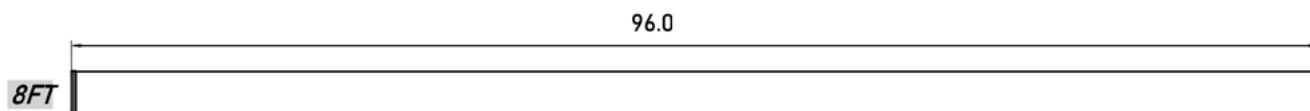
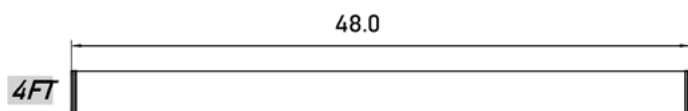
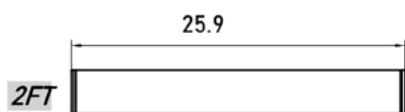
*Special Order - MOQ is 500 units and lead time is 6-8 weeks.

Physical Characteristics

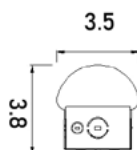
Dimensions

Version	Depth	Length	Width	Weight
2FT	3.8"	25.9"	3.5"	2.6 lbs
4FT	3.8"	48"	3.5"	5.0 lbs
4FT-WS	3.8"	96"	4.4"	5.5 lbs
8FT	3.8"	96"	3.5"	8.0 lbs

Length (inch)



Standard Height & Width (inch)



Special Order Height & Width (inch)

