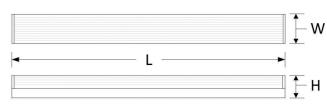


AL-SLED SERIES 2', 3', 4' & 8' COVERED STRIPS





	AL-SLED2	AL-SLED3	AL-SLED4	AL-SLED8
Length- L	26"	37"	48"	96"
Width - W	3 3/8"	3 3/8"	3 3/8"	3 3/8"
Height – H	3 ½"	3 ½"	3 ½"	3 ½"
Weight (lbs.)	1.9	2.5	2.9	5.1













APPLICATIONS

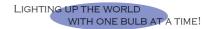
The AL-SLED series is a group of 2', 3', 4' and 8' covered strip lights, which are designed as direct replacements for fluorescent strips. The AL-SLED series is designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores, and is the perfect choice for both new construction and retrofits. This high-efficacy luminaire provides long-life and uniform illumination, as well as standard 0-10vdc dimming capability.

FEATURES

- Available in 3500k (warm/neutral white), 4000k (neutral white) and 5000k (cool white) color temperatures.*
- Long-life LEDs provide up to 122,000 hours of operation with at least 70% of initial lumen output (L70).**
- Uniform illumination with no visible LED pixilation
- Universal 120-277 AC voltage (50-60Hz) is standard
- 0-10vdc dimming capability is standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%
- Color rendering index > 80.
- Steel housing and acrylic lens.
- Easy installation in new construction or retrofit.

ORDERING INFORMATION

Model	Color	Luminaire	Luminaire
	Temperature	Lumens	Watts
AL-SLED2-35K	3500К	2,348	20
AL-SLED2-4K	4000К	2,600	20
AL-SLED2-5K	5000К	2,432	20
AL-SLED3-35K	3500K	3,129	25
AL-SLED3-4K	4000K	3,250	25
AL-SLED3-5K	5000K	3,334	25
AL-SLED4-35K	3500К	3,811	32
AL-SLED4-4K	4000К	4,224	32
AL-SLED4-5K	5000К	4,256	32
AL-SLED8-35K	3500K	8,450	65
AL-SLED8-4K	4000K	8,580	65
AL-SLED8-5K	5000K	8,645	65





AL-SLED SERIES 2', 3', 4' & 8' COVERED STRIPS

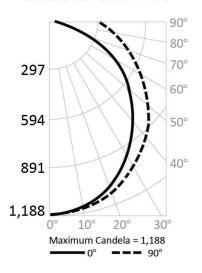
ELECTRIC CHARACTERISTIC

	Color Luminaire Luminaire Lumens Inp		Input	Input Current (A)			Power		L ₇₀			
Model	Temp. CRI	CRI 1	Lumens	Watts	Per Watt	Voltage ²	120V	240V	277V	Factor	THD ³	Hours ⁴
AL-SLED2-35K	3500k	> 80	2,348	20	117	120-277	0.17	0.08	0.07	> 90%	< 20%	122,000
AL-SLED2-4K	4000k	> 80	2,600	20	130	120-277	0.17	0.08	0.07	> 90%	< 20%	122,000
AL-SLED2-5K	5000k	> 80	2,432	20	122	120-277	0.17	0.08	0.07	> 90%	< 20%	122,000
AL-SLED3-35K	3500k	> 80	3,129	25	125	120-277	0.21	0.10	0.09	> 90%	< 20%	122,000
AL-SLED3-4K	4000k	> 80	3,250	25	130	120-277	0.21	0.10	0.09	> 90%	< 20%	122,000
AL-SLED3-5K	5000k	> 80	3,334	25	133	120-277	0.21	0.10	0.09	> 90%	< 20%	122,000
AL-SLED4-35K	3500k	> 80	3,811	32	119	120-277	0.27	0.13	0.12	> 90%	< 20%	122,000
AL-SLED4-4K	4000k	> 80	4,224	32	132	120-277	0.27	0.13	0.12	> 90%	< 20%	122,000
AL-SLED4-5K	5000k	> 80	4,256	32	133	120-277	0.27	0.13	0.12	> 90%	< 20%	122,000
AL-SLED8-35K	3500k	> 80	8,450	65	130	120-277	0.54	0.27	0.23	> 90%	< 20%	122,000
AL-SLED8-4K	4000k	> 80	8,580	65	132	120-277	0.54	0.27	0.23	> 90%	< 20%	122,000
AL-SLED8-5K	5000k	> 80	8,645	65	133	120-277	0.54	0.27	0.23	> 90%	< 20%	122,000

WARRANTY/LISTING

- cULus approved for damp locations (-20°C to 50°C / -4°F to 122°F).
- DLC premium approved.
- Complies with RoHS (Restriction on Hazardous Substances) requirements.
- Complies with FCC Part 15 class A.
- Complies with IEEE C.62.41-1991, Class A input transient surge protection (2.5kV).
- Complies with IEEE 61000-4-2 level 2 (4kV) electrostatic discharge (ESD).

Model: AL-SLED4-5K



Candlepower Summary					
	0°	90°			
0°	1,188	1,188			
10°	1,154	1,169			
20°	1,064	1,112			
30°	926	1,027			
40°	758	921			
50°	574	794			
60°	391	667			
70°	216	540			
80°	70	427			
90°	5	328			

Lumens	% Fixture
127	3.0%
490	11.5%
1,035	24.3%
1,689	39.7%
2,370	55.7%
3,004	70.6%
3,541	83.2%
3,957	93.0%
4,256	100.0%
0	0%
4,256	100.0%
	127 490 1,035 1,689 2,370 3,004 3,541 3,957 4,256

