



Strip Retrofit Kit



Description

The LITELUME™ Strip Retrofit Kit (LL-SR) is designed to transform existing 4' & 8' fluorescent strip luminaires into high performance LED luminaires. Delivering general ambient lighting in a variety of indoor settings, including schools, offices, stores. This high-efficacy luminaire provides long life and uniform illumination, Featuring 3 level lumen output and 3 color adjustable CCT, allowing for customized energy savings and comfortability. High Power factor .90 and low THD with standard 0-10V dimming capability.

Fixture Information

Size:	18W/23W/32W/35W/46W/55W
Housing:	Steel
Mountings:	4" - 5.25" existing channel
Color:	Standard: White
Dimming:	Standard : 0-10V
Operating Temperature:	-20°C to 50°C
Power Factor:	>.90
CRI:	80
Voltage:	Standard: 120-277V
THD:	<20%
Sensor:	Standard: No sensor
Warranty:	10-Year Limited Warranty

Performance Data

Lumen Output:

2502 to 7205 lm

Lumens Per Watt (typical):

130 lm/W

CCT:

3500K
4000K
5000K

Lifespan:

50,000 hours @ 70% (L70)

Ratings & Certificates

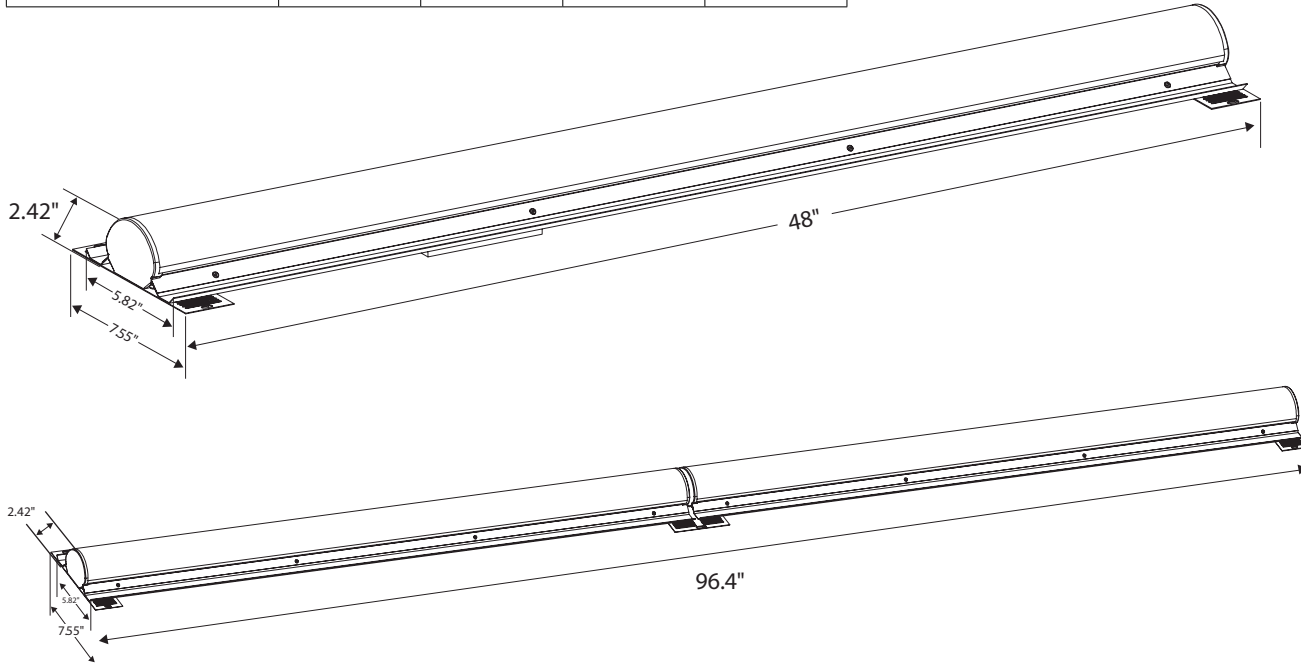
cULus Listed Complies with FCC Part 15, Class A. Complies with IEEE C.62.41-1991, input transient surge protection (2.5kV). Complies with RoHS (Restriction on Hazardous Substances) requirements.





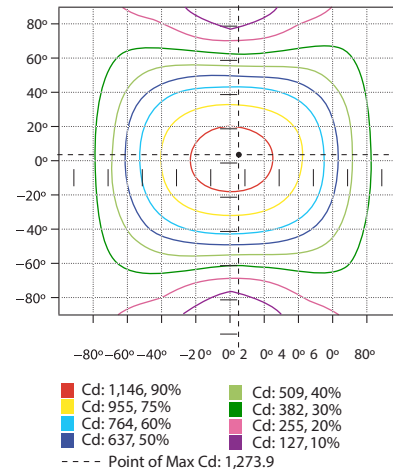
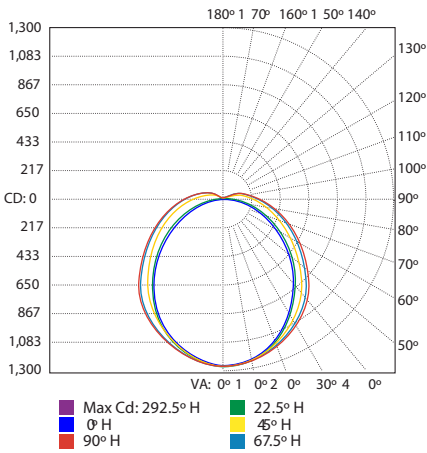
Dimension

Item	Height	Length	Width	Weight
LL-SR4	2.42"	48"	5.82"	4.1 lbs
LL-SR8	2.42"	96.4"	5.82"	7.2 lbs

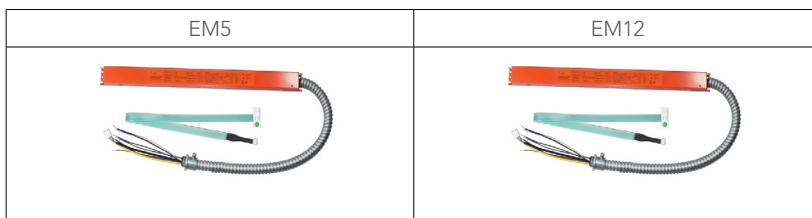


Photometrics

POLAR CANDELA DISTRIBUTION



Accessories





Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Color
LL-SR4-[18][23][32]-3CCT-UNV	18W/23W/32W	2520/3152/4192	3500K 4000K 5000K	120-277	White
LL-SR8-[35][46][55]-3CCT-UNV	35W/46W/55W	4900/6302/7250	3500K 4000K 5000K	120-277	White

Accessories Ordering Information

Part #	Description
EM5	Emergency Battery Back Up, 5W, 90 Minutes
EM12	Emergency Battery Back Up, 12W, 90 Minutes
EM5-F	Emergency Battery Back Up, 5W, 90 Minutes Field Installed
EM12-F	Emergency Battery Back Up, 12W, 90 Minutes Field Installed

* Please contact LITELUME for all Custom Option Requests