



Description

The LITELUME™ LED Strip Elite (LL-STRE) is a surface or suspended mounted luminaire designed for retrofit or new construction. Available in 4' and 8' sections, capable of continuous runs with optional joiner bracket. Seamless design with multiple controls options. Featuring 3 & 4 level lumen output and 3 color adjustable CCT, allowing for customized energy savings and comfortability. High Power factor .90 and low THD.

Applications include offices, hallways, conference rooms, bathrooms and many other commercial, industrial and residential areas.

Fixture Information

Size:	20W/24W/30W/36W/44W/58W/68W
Housing:	Aluminum
Lens:	PMMA
Color:	Color: Standard: White
Mounting:	Standard: Surface Mount, Suspended Mount
Sensor:	Standard: No sensor Optional: Integrated Microwave Motion sensor, Bluetooth or PIR
Dimming:	0-10V AUX Dimming range 100 - 10%
Operating Temperature:	-13° F to 104° F
Power Factor:	.90
CRI:	80
Voltage:	Standard: 120-277V
Warranty:	10-Year Limited Warranty

Performance Data

Lumen Output:

2,850 to 10,600 lm

Lumens Per Watt (typical):

136 - 159 lm/W

CCT:

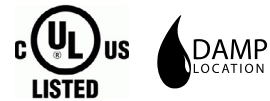
3500K
4000K
5000K

Lifespan:

Up to 100,000 running hours

Ratings & Certificates

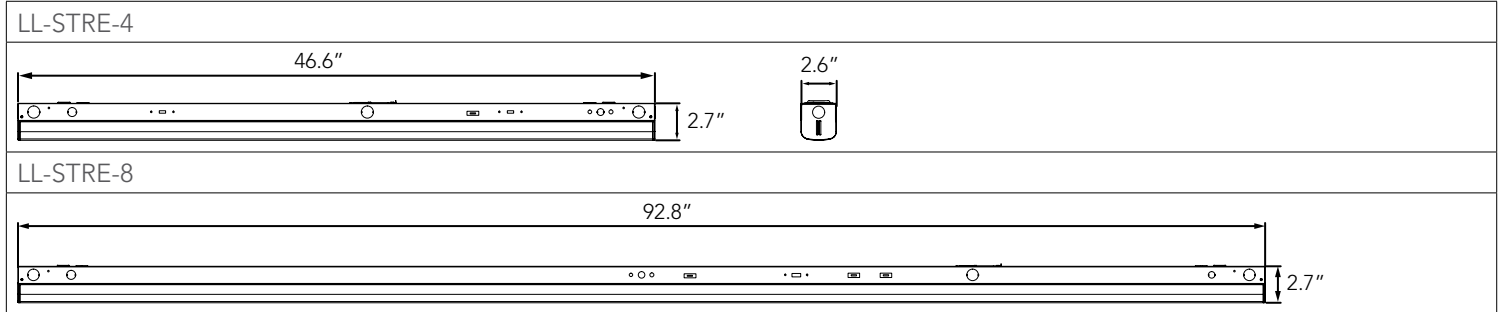
UL Listed For Damp Location





Dimension

Item	Width	Length	Height	Weight
LL-STRE-4	2.6"	46.6"	2.7"	4.39 lbs
LL-STRE-8	2.6"	92.8"	2.7"	9.06 lbs



Performance Data

LL-STRE-4-[20][24][30][36]-3CCT-UNV								
Switch Setting	System Watts	CRI	3500K		4000K		5000K	
			Lumens	LPW	Lumens	LPW	Lumens	LPW
100%	36W	80	4900 lms	136 lm/W	5200 lms	144 lm/W	5000 lms	139 lm/W
80%	30W	80	4150 lms	138 lm/W	4400 lms	147 lm/W	4250 lms	142 lm/W
60%	24W	80	3350 lms	140 lm/W	3600 lms	150 lm/W	3470 lms	145 lm/W
40%	20W	80	2850 lms	143 lm/W	3100 lms	155 lm/W	2950 lms	148 lm/W

LL-STRE-8-[44][58][68]-3CCT-UNV								
Switch Setting	System Watts	CRI	3500K		4000K		5000K	
			Lumens	LPW	Lumens	LPW	Lumens	LPW
100%	130W	80	9350 lms	138 lm/W	10600 lms	156 lm/W	10100 lms	149 lm/W
80%	104W	80	8150 lms	141 lm/W	9200 lms	159 lm/W	8800 lms	152 lm/W
60%	78W	80	6300 lms	143 lm/W	7150 lms	163 lm/W	6800 lms	155 lm/W

Features

CCT AND WATTAGE SELECTABLE

This fixture has the function of adjusting the lumens output and color temperature on-site.



WATTAGE SELECT

● LV1 ● LV2 ● LV3 ● LV4

36W supports 4 positions wattage regulation; 68W supports 3 positions wattage regulation.


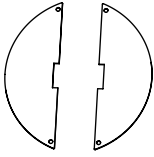
CCT SELECT

3500K 4000K 5000K

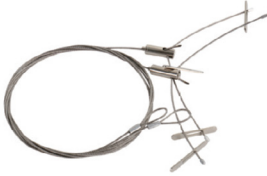


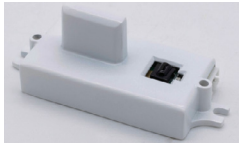
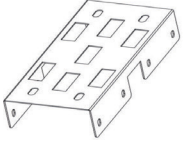


Offer three CCT adjustable (3500K, 4000K, 5000K).



Accessories (included)

V-Hooks	Mounting Plates
	

Accessories (optional)

Aircraft Cable	PIR Sensor	EM8	Microwave Motion Sensor
			
Joiner Bracket	Chain	Wireguard	
			



Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	CCT	Voltage
LL-STRE-4-[20][24][30][36]-3CCT-UNV	20W/24W/30W/36W	3100/3600/4400/5200	3500K 4000K 5000K	120-277
LL-STRE-8-[44][58][68]-3CCT-UNV	44W/58W/68W	7150/9200/10600	3500K 4000K 5000K	120-277

Accessories Ordering Information

Part #	Description
HD027VCR	Haisen 10.5 - 15V DC 0-10V Microwave Motion Sensor
HD06R	Haisen Universal Smart Remote Control
ANT-3C	Sharkward 10-14V DC 0-10V Microwave Motion Sensor
BRI819P-B-D	Sharkward 120-277V 0-10V Microwave Motion Sensor
RC100	Remote Control 100
BRI819P-B-D-BLE-GE	Homewell GEBC 120-277V 0-10V Bluetooth PIR Sensor
ANT-7D-BLE-SR	SHARKWARD SILVAIR 10-14V DC 0-10V Bluetooth Microwave Sensor
ANT-7D-BLE-GE	Homewell GEBC 10-14V DC 0-10V Bluetooth Microwave Sensor
BRI-WS204-GE	Homewell GEBC 4-Button Wireless Wall Switch, 120VAC
AC60	60" Aircraft Cable Set
STRE-JB	Homewell GEBC 4-Button Wireless Wall Switch, 120VAC
STRE-4-WG	Wireguard STRE 4'
STRE-8-WG	Wireguard STRE 8'
EM8	Emergency Battery Back Up, 8W, 90 minutes

Buy American Act Compliant Ordering Information

Part #	Description
BAA-STRE	Buy American Act Compliant For Strip Elite

* Please contact LITELUME for all Custom Option Requests