



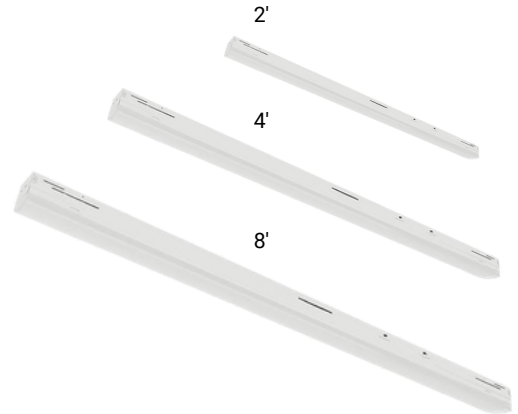
LED Strip Elite (G2)



LL-STRE (G2)

LED Strip Elite (G2)

The LITELUME™ LED Strip Elite (G2) (LL-STRE) is a surface or suspended mounted luminaire designed for retrofit or new construction. Available in 2', 4' and 8' sections, capable of continuous runs with optional joiner bracket. 8' version incorporates (2) 4' foldable sections designed for cost affective shipping and stocking space qualifying for our \$2,000 FFA shipping policy. Featuring 4 lumen levels via field selectable power and 5 color field selectable CCT, allowing for customized energy savings and comfortability. Controls ready.



PERFORMANCE DATA

Lumen Output	1,428 - 10,307 lm
Lumens Per Watt (typical)	160 lm/W
CCT	2700K 3000K 3500K 4000K 5000K
Lifespan	Features Ultra Efficient Driver with up to 100,000 running hours

RATINGS & CERTIFICATES

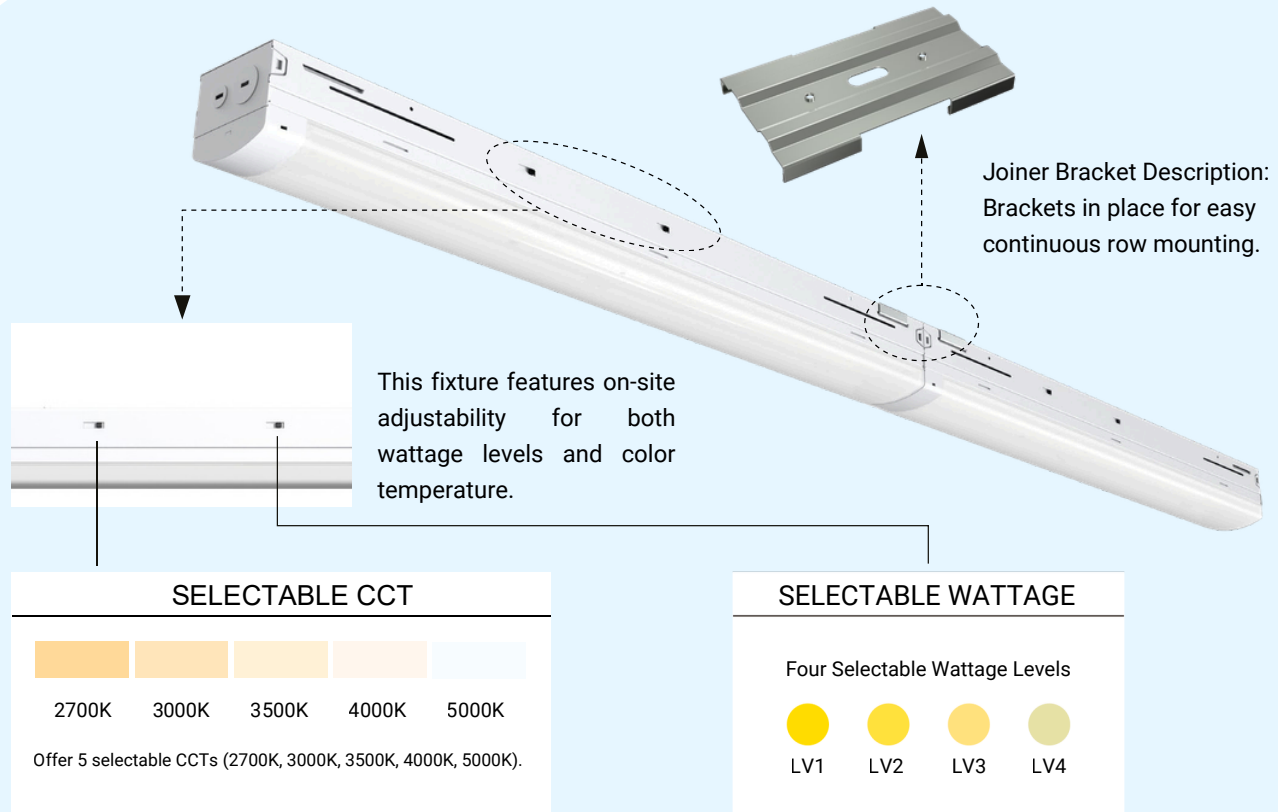
TAA • Title 24
UL Damp Location Listed

APPLICATIONS

Offices • Hallways • Conference Rooms
Commercial, Industrial, Residential Areas

FIXTURE INFORMATION

Size	Housing	Optics	Mounting	Length
24W - 70W	Cold-Rolled Steel	• CRI 80 • PC Lens	• Standard: Surface Mount • Optional: T-Grid, V Hook & Chain, or Aircraft Cable Mount	• Standard: 2ft, 4ft, 8ft • Optional: Joiner Bracket for Continuous Runs
Electrical			Controls	Warranty
• Standard: Universal 120-277V • Standard: 0-10V Dimming 100% - 10% • Optional: Emergency Battery Backup			Controls Ready with Plug and Play Audio Jack Receptacle	10 Year



Folding (Option)

8ft Fixture, 4ft Box

The 8-foot-long LL-STRE-8 lighting fixture incorporates an innovative internal hinge design, allowing it to fold in half for shipping. This feature reduces packaging materials and lowers shipping, storage space, and associated costs. Once unpacked, it unfolds smoothly and locks securely for effortless installation.

Folding Effect



Unfolding Effect





LED Strip Elite (G2)

PERFORMANCE DATA

LL-STRE-2-4L-UNV-SCT-SP-WH

Setting	Watts	2700K		3000K		3500K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
Lv1	24	3217	134	3456	144	3662	153	3676	153	3602	150
Lv2	20	2751	138	2897	145	3075	154	3087	154	3010	151
Lv3	16	2248	141	2367	148	2513	157	2523	158	2470	154
Lv4	10	1428	143	1503	150	1596	160	1602	160	1569	157

LL-STRE-4-6L-UNV-SCT-SP-WH

Setting	Watts	2700K		3000K		3500K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
Lv1	40	5257	131	5531	138	5866	147	5890	147	5768	144
Lv2	34	4586	135	4824	142	5117	151	5138	151	5031	148
Lv3	28	3858	138	4059	145	4305	154	4322	154	4233	151
Lv4	22	3080	140	3240	147	3437	156	3451	157	3379	154

LL-STRE-8-10L-UNV-SCT-SP-WH

Setting	Watts	2700K		3000K		3500K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
Lv1	70	9199	131	9679	138	10266	147	10307	147	10094	144
Lv2	62	8362	135	8798	142	9332	151	9369	151	9175	148
Lv3	54	7440	138	7828	145	8303	154	8336	154	8164	151
Lv4	46	6440	140	6775	147	7187	156	7187	156	7038	153



LED Strip Elite (G2)

ELECTRICAL DATA

# of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	510	24	120	0.20
			208	0.12
			240	0.10
			277	0.09
1	830	40	120	0.33
			208	0.19
			240	0.17
			277	0.14
1	1470	70	120	0.58
			208	0.34
			240	0.29
			277	0.25

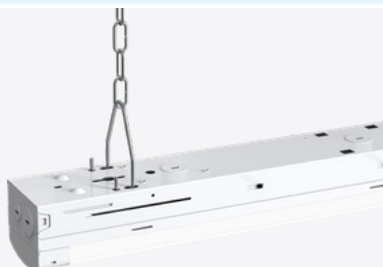
WAYS TO INSTALL

Surface Mount



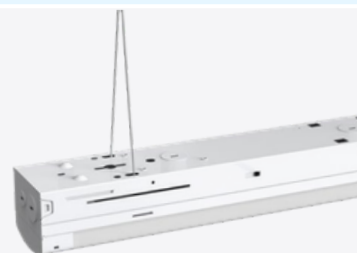
Default

Chain Installation



V-Hook (Sold Separately)

Steel Wire Installation

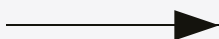


Aircraft Cable (Sold Separately)

T-Grid Mount



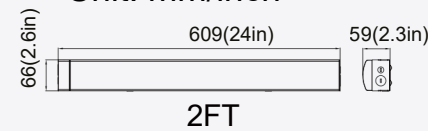
T-Grid Bracket (Sold Separately)



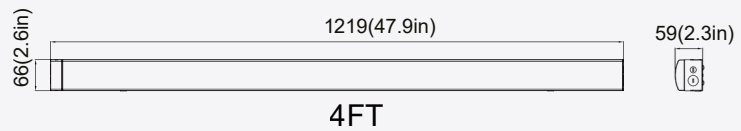


DIMENSIONS

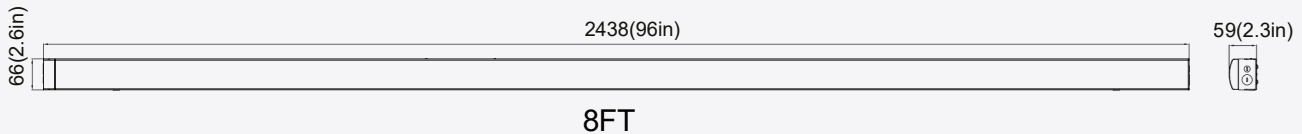
Unit: mm/inch



2FT



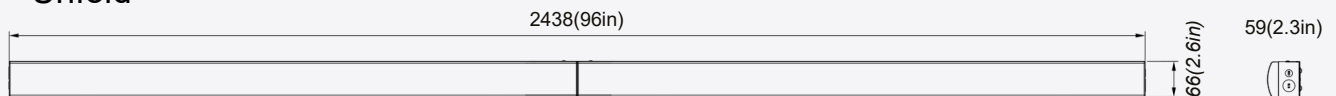
4FT



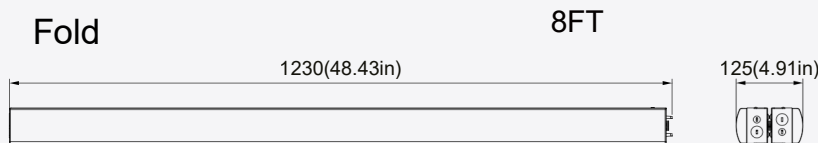
8FT

Folding (Option)

Unfold



Fold



8FT

ACCESSORIES

Aircraft Cable 5' Hanging Kit



- STRE-AC2/4 (STRE 2' / 4')
- STRE-AC8 (STRE 8')

V Hooks & 3.5' Chain Hanging Kit



- STRE-CK2/4 (STRE 2' / 4')
- STRE-CK8 (STRE 8')

T-Grid Mounting Kit



- STRE-TG2/4 (STRE 2' / 4')
- STRE-CK8 (STRE 8')

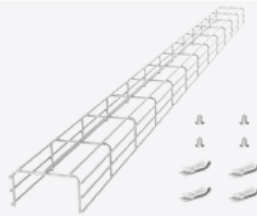
ACCESSORIES

Joiner Bracket STRE



- STRE-JB

Wireguard



- STRE-4-WG (STRE 4')
- STRE-8-WG (STRE 8')

Emergency Battery Back Up



- EM8 (8W, 90 Minutes)

PIR Sensor



- **ANT-1P-5T** Sharkward 10-14V DC 0-10V PIR Motion Sensor
- **ANT-1P-5T-BLE-GE** Homewell GEBC 10-14V DC 0-10V Bluetooth PIR Sensor
- **ANT-1P-5T-BLE-SR** Silvair 10-14V DC 0-10V Bluetooth PIR Sensor
- **AC-IFS108-AUX.B1** Autani Compatible - Keilton IFS108 Integrated Bluetooth Daylight Harvesting and PIR Motion Sensor LLLC

SENSORS

PIR Sensor (with Optional Bluetooth Function)

The optional receptacle for plug-and-play sensor eliminates the need for on-site modifications, making installation quick and hassle-free.





LED Strip Elite (G2)

PROJECT NAME	
CATALOG #	
JOB TYPE	
PREPARED BY	
NOTES	

ORDERING GUIDE

Brand	Fixture Type	Size	Lumen Package
LL LITELUME	STRE LED Strip Elite	2 2' 4 4' 8 8'	4L 4000 Lumens 6L 6000 Lumens 10L 10000 Lumens
Voltage	CCT	Power	Color
UNV 120-277V	SCT Selectable Color Temperature	SP Selectable Power	WH White

Accessories

ANT-1P-5T Sharkward 10-14V DC 0-10V PIR Motion Sensor
ANT-1P-5T-BLE-GE Homewell GEBC 10-14V DC 0-10V Bluetooth PIR Sensor
ANT-1P-5T-BLE-SR Silvair 10-14V DC 0-10V Bluetooth PIR Sensor
AC-IFS108-AUX.B1 Autani Compatible - Keilton IFS108 Integrated Bluetooth Daylight Harvesting and PIR Motion Sensor LLLC
RC-100 Remote Control 100
STRE-CK2/4 V Hooks & 3.5' Chain Hanging Kit STRE 2' / 4'
STRE-CK8 V Hooks & 3.5' Chain Hanging Kit STRE 8'
STRE-AC2/4 Aircraft Cable 5' Hanging Kit STRE 2' / 4'
STRE-AC8 Aircraft Cable 5' Hanging Kit STRE 8'
STRE-TG2/4 T-Grid Mounting Kit STRE 2' / 4'
STRE-TG8 T-Grid Mounting Kit STRE 8'
STRE-JB Joiner Bracket STRE
STRE-4-WG Wireguard STRE 4'
STRE-8-WG Wireguard STRE 8'
EM8 Emergency Battery Back Up, 8W, 90 Minutes



FIXTURE ORDERING INFORMATION

Part #	Watts	Lumens	Kelvin	Voltage
LL-STRE-2-4L-UNV-SCT-SP-WH	10W / 16W / 20W / 24W	1602/2523/3087/3676	5 CCT	120-277
LL-STRE-4-6L-UNV-SCT-SP-WH	22W / 28W / 34W / 40W	3451/4322/5138/5890	5 CCT	120-277
LL-STRE-8-10L-UNV-SCT-SP-WH	46W / 54W / 62W / 70W	7187/8336/9369/10307	5 CCT	120-277

ACCESSORIES ORDERING INFORMATION

Part #	Description
ANT-1P-5T	Sharkward 10-14V DC 0-10V PIR Motion Sensor
ANT-1P-5T-BLE-GE	Homewell GEBC 10-14V DC 0-10V Bluetooth PIR Sensor
ANT-1P-5T-BLE-SR	Silvaire 10-14V DC 0-10V Bluetooth PIR Sensor
AC-IFS108-AUX.B1	Autani Compatible - Keilton IFS108 Integrated Bluetooth Daylight Harvesting and PIR Motion Sensor LLLC
RC-100	Remote Control 100
STRE-CK2/4	V Hooks & 3.5' Chain Hanging Kit STRE 2' / 4'
STRE-CK8	V Hooks & 3.5' Chain Hanging Kit STRE 8'
STRE-AC2/4	Aircraft Cable 5' Hanging Kit STRE 2' / 4'
STRE-AC8	Aircraft Cable 5' Hanging Kit STRE 8'
STRE-TG2/4	T-Grid Mounting Kit STRE 2' / 4'
STRE-TG8	T-Grid Mounting Kit STRE 8'
STRE-JB	Joiner Bracket STRE
STRE-4-WG	Wireguard STRE 4'
STRE-8-WG	Wireguard STRE 8'
EM8	Emergency Battery Back Up, 8W, 90 Minutes