

ZL1N LED Striplight



A+ Capable options indicated by this color background.

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: ZL1N L48 3000LM FST MVOLT 40K 80CRI WH

Series	Length	Reflectors ²	Nominal lumens ³	Diffuser	Voltage
ZL1N LED striplight	L24 24" ¹	(blank) Less reflector	1500LM 1,500 lumens	FST Snap on frosted, diffuse	MVOLT 120-277V
		SMR Symmetric	2500LM 2,500 lumens	L/LENS No diffuser	120 120V
			3500LM 3,500 lumens	SBL FST Straight blade louver with snap on frosted, diffuse	208 208V
	L46 46" L48 48"	(blank) Less reflector	3000LM 3,000 lumens		240 240V
		ASR Asymmetric (L48 only)	5000LM 5,000 lumens		277 277V
		SMR Symmetric	7000LM 7,000 lumens		347 347V ⁴
TZL1N LED striplight	L92 92"	(blank) Less reflector	6000LM 6,000 lumens		480 480V ⁴
	L96 96"	SMR Symmetric	10000LM 10,000 lumens		
				14000LM 14,000 lumens	

Color temperature	Color rendering index	Options	Paint finish
30K 3000 K	80CRI 80 CRI	PLR___ Plug-in wiring ^{5,6}	WH White
35K 3500 K	90CRI 90 CRI	PLR1LVG Plug-in wiring-low voltage ^{5,6}	GALV Galvanized
40K 4000 K		E7W Emergency battery pack, ZW CA Title 20 Noncompliant ⁷	MB Matte black
50K 5000 K		2E7W Two Emergency battery packs, ZW CA Title 20 Noncompliant ^{7,8}	SKGY Smoke gray
		E10WLCP Emergency battery pack, 10W Linear Constant Power, Certified in CA Title 20 MAEDBS ⁷	
		2E10WLCP Two Emergency battery packs, 10W Linear Constant Power, Certified in CA Title 20 MAEDBS ⁸	
		E15WLCP Emergency battery pack, 15W Linear Constant Power, Certified in CA Title 20 MAEDBS ^{7,8}	
		OUTEND Cord set to exit endplate of fixture	
		Wireless Controls⁵	
		NLTAIR2 RLSXR10 nLight Air Generation 2 Fixture mount, LSXR sensor low mount 360°	
		NLTAIR2 RLSXR10EM nLight Air Generation 2 Fixture mount, LSXR sensor low mount 360°, UL924 Emergency operation ⁹	
		Individual Controls⁵	
		LBOZU 360° low mount motion sensor, pre-wired ¹⁰	
		LBHOSZU 360° low mount motion sensor with dimming, pre-wired ¹⁰	
		LBPZU 360° low mount motion sensor with photocell, pre-wired ¹⁰	
		LBMOSZU 360° low mount motion sensor, dimming & switching photocell, pre-wired ¹⁰	
		Cord sets:¹¹	
		CS1W Straight plug, 120V	
		CS3W Twist-lock, 120V	
		CS7W Straight plug, 277V	
		CS11W Twist-lock, 277V	
		CS25W Twist-lock, 347V	
		CS97W Twist-lock, 480V	
		CS93W 600V SE00W white cord, no plug (no voltage required)	

Accessories: Order as separate catalog number.			
HC36	Hanger chain, 36"	ZLR L24 SYM WH	24" symmetric reflector, white finish
ZACVH	Aircraft cable 10' (one pair)	ZLR L46 SYM UPL WH	46" symmetric reflector with uplight, white finish
ZLANGBKT	Luma-tilt™ angle bracket for shelf or ledge mounting only	ZLR L46 SYM WH	46" symmetric reflector, white finish
SQ_	Stem kit, 2" increments up to 48"	ZLR L48 ASY WH	48" asymmetric reflector, white finish
NPP16D	nLight® switching/dimming module	ZLR L48 SYM UPL WH	48" symmetric reflector with uplight, white finish
rPP20D	nLight® Air switching/dimming module	ZLR L48 SYM WH	48" symmetric reflector, white finish
LSXR	Sensor Switch® LSXR occupancy sensor ⁴	ZLR L92 SYM UPL WH	92" symmetric reflector with uplight, white finish
ZSPRG	For 15/16" T-grid only	ZLR L92 SYM WH	92" symmetric reflector, white finish
WGZ24	24" wireguard, white ¹²	ZLR L96 SYM UPL WH	96" symmetric reflector with uplight, white finish
WGZ48	48" wireguard, white ^{12,13}	ZLR L96 SYM WH	96" symmetric reflector, white finish
ZLR L24 SYM UPL WH	24" symmetric reflector with uplight, white finish	UNIVERSAL REFL ALIGNER	Universal reflector aligners, quantity 1

Notes

- Not available with 347V, 480V or Batteries
- Optional. Reflectors ship separately.
- See Operational Data on page 2 for actual lumens.
- Utilizes step down transformer.
- See ordering information on pages 4 and 5 and [rLSXR specification sheet](#) for more configurations. When choosing Sensor and PLR for same fixture, consult the factory.
- Not available with cord sets.
- MVOLT only. Battery Spec sheet linked for more information.
- Only available with 10,000LM and 14,000LM packages.
- MVOLT only.
- Available with MVOLT, 347V and 480V only. This sensor configuration is suitable for minimum ambient temperature of 14°F (-10°C). See page 6 for low temperature option providing -4°F (-20°C) minimum ambient. Sensors come prewired, they must be snapped into place at time of installation.
- Cordsets exit back of fixture unless OUTEND option is specified. Must specify voltage (not required when ordering CS93W).
- Not compatible with reflector
- Order 2 for tandem double length fixtures (TZL1N).

OPTIONS AND ACCESSORIE

The Z Series fixture offers numerous options for almost every electrical and optical component, including a long list of field-installable accessories.

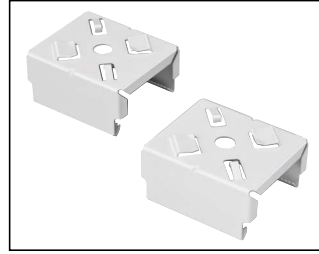


HANGER CHAIN

36" chain with Y hanger.

Order as:

HC36

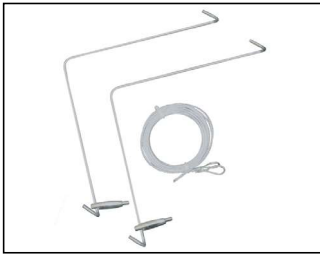


Z SPRING HANGER

Snap 'n' lock design requires no fasteners and can be used on T-grid ceiling or universal mounting systems.

Order as:

ZSPRG



ZACVH HANGER

10' Aircraft cable with Y hanger.

Order as:

ZACVH

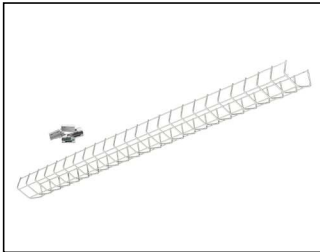


ANGLE MOUNTING BRACKET

Luma-tilt™ angle bracket ships as a pair

Order as:

ZLANGBKT



WIRE GUARD

Order as:

WGZ24

WGZ48