



LZ2NE/LZ2SE SERIES

KILLARK

EMERGENCY FLUORESCENT



LZ2NE 2' Non-metallic

LZ2SE 4' Stainless

Class I, Div. 2 Groups A,B,C,D
 Class I, Zones 2, Groups IIC,IIB,IIA
 Class II, Div. 1 & 2, Groups E[Ⓢ], F,G
 AEx nAll, Ex nAll
 Wet Locations
 NEMA 4X
 IP66

Certified - File LR11713

ABS Type Approval

NSF Food Handling [Ⓞ]

FEATURES-SPECIFICATIONS

LINEARLITE[®]* E
 * marca registrada MEXICO EMERGENCY

Applications

LINEARLITE Emergency Lighting fixtures provide continuous illumination under normal power and switch to emergency battery back-up during power outages. Units contain a battery unit that provides the OSHA required 90 minutes of illumination for egress.

Units are available in non-metallic or 316 Stainless construction and designed for wet, harsh and corrosive environments. The LZ2NE and LZ2SE Series can also be used in Class I, Division 2 and Zone 2 hazardous vapors and in Class II areas where combustible dusts may exist. Typical areas used are in refineries, chemical plants, waste water & sewage treatment facilities, as well as in tunnels, food processing and coastal areas.

ABS (American Bureau of Shipping) type approval for use on decks, vessels, platforms, garages, ships and boats. Also suitable for docks and marinas.

[Ⓢ] LZ2SE only for Group E

[Ⓞ] LZ2NE is NSF approved

LZ2NE / LZ2SE BATTERY- BACKED				
NUMBER OF LAMPS/WATTS	VOLTAGE AC 60 Hz	DESCRIPTION	LZ2NE [Ⓢ]	LZ2SE [Ⓢ]
BIAXIAL LAMP TYPE FIXTURES				
1 - 40W [Ⓢ]	120 - 277 V	2' 1 - L amp Biaxial Electronic 50 / 60 Hz 0°F Start 4 -Pin	LZ2NE1 - 40130	LZ2SE1 - 40130
1 - 55W [Ⓢ]	120 - 277 V	2' 1 - L amp Biaxial Electronic 50 / 60 Hz 0°F Start 4 -Pin	LZ2NE1 - 55130	LZ2SE1 - 55130
2 - 40W [Ⓢ]	120 - 277 V	2' 2 - L amp Biaxial Electronic 50 / 60 Hz 0°F Start 4 -Pin	LZ2NE1 - 40230	LZ2SE1 - 40230
4 - 40W [Ⓢ]	120 - 277 V	4' 4 - L amp Biaxial Electronic 50 / 60 Hz 0°F Start 4 -Pin	LZ2NE - 40430	LZ2SE1 - 40430
DOUBLE - ENDED LAMP TYPE FIXTURES				
2 - 17W [Ⓢ]	120 - 277 V	2' 2 - Lamp T-8 Electronic 50/60 Hz 0°F Start Medium Bi-Pin	LZ2NE2 - 17230	LZ2SE2 - 17230
3 - 17W [Ⓢ]	120 - 277 V	2' 3 - Lamp T-8 Electronic 50/60 Hz 0°F Start Medium Bi-Pin	LZ2NE2 - 17330	LZ2SE2 - 17330
2 - 28W [Ⓢ]	120 - 277 V	4' 2 - Lamp T-5 Electronic 50/60 Hz 0°F Start Miniature Bi-Pin	LZ2NE1 - 28230	LZ2SE1 - 28230
3 - 28W [Ⓢ]	120 - 277 V	4' 3 - Lamp T-8 Electronic 50/60 Hz 0°F Start Miniature Bi-Pin	LZ2NE1 - 28330	LZ2SE1 - 28330
2 - 32W [Ⓢ]	120 - 277 V	4' 2 - Lamp T-8 Electronic 50/60 Hz 0°F Start Medium Bi-Pin	LZ2NE1 - 32230	LZ2SE1 - 32230
2 - 32W [Ⓢ]	120 - 277 V 347 V		LZ2NE2 - 32230	LZ2SE2 - 32230
3 - 32W [Ⓢ]	120 - 277 V	4' 3 - Lamp T-8 Electronic 50/60 Hz 0°F Start Medium Bi-Pin	LZ2NE1 - 32330	LZ2SE1 - 32330
	120 - 277 V 347 V		LZ2NE2 - 32330	LZ2SE2 - 32330
2 - 40W [Ⓢ]	120 V	4' 2-Lamp T-12 Electronic Medium Bi- Pin Start 50°F 40W/60°F 34W	LZ2NE2 - 40201	LZ2SE2 - 40201
	277 V		LZ2NE2 - 40204	LZ2SE2 - 40204
	230 V 50 Hz [Ⓞ]		LZ2NE2 - 40208	LZ2SE2 - 40208
2 - 44W [Ⓢ]	120 - 277 V	4' 2-Lamp T-8 Electronic -20°F Start High Output Recessed Double Contact	LZ2NE1 - 44230	LZ2SE1 - 44230
2 - 54W [Ⓢ]	120 - 277 V	4' 2 - Lamp T-5 Electronic 50/60 - 20°F Start Miniature Bi - Pin	LZ2NE1 - 54230	LZ2SE1 - 54230
2 - 60Wn	120 - 277 V	4' 2-Lamp T-12 Electronic -20°F Start High Output Recessed Double Contact	LZ2NE1 - 60201	LZ2SE1 - 60230

[Ⓢ] Digit after E is number of lamps energized during power loss. For optional fused ballasts, add to catalog number F1 for 120V, F4 for 277V, F8 for 230V. Fusing no for marine or Canadian use. Lamps not included.

[Ⓞ] Magnetic ballast

Features

- NEMA 4 & IP66 rated enclosure
- Housing-one piece fiberglass reinforced polyester or 316 Stainless Steel
- Clear Lexan[®] impact resistant polycarbonate lens (Lexan is a registered trademark of General Electric)
- Two 3/4" NTP hubs - one at each end (includes one 3/4" close-up plug and two 3/4" X 1/2" reducers for maximum user flexibility)
- Two 1/4"- 20 bushings furnished in top of fixture for threaded rod

EMERGENCY LUMEN CHART	
LAMPS	INITIAL LUMENS
2 X 17 T8	550
1 X 40 BIAXIAL	900
1 X 55 BIAXIAL	950
1 X 28 T5	1175
1 X 32 T8 (E1)	925
2 X 32 T8 (E2)	625
2 X 40 T12	610
1 X 44 T8	950
1 X 54 T5	1200
1 X 60 T12	780

REPLACEMENT BATTERY UNIT	
[Ⓢ] KFBP7	[Ⓞ] KFBP7HO