

TUFFLITE TXPC

Class 1 Div 2 LED Combo Exit Sign

The Tufflite TXPC exit sign combo is specifically designed for use in Class 1 Division 2, Groups A, B, C, and D environments. The rugged fiberglass NEMA 4X enclosure protects the exit sign combo against dust, dirt, fibers, and dripping water, ensuring they function in the toughest environments. Class 1 locations are areas where flammable vapors or gases may be present, while Division 2 areas refer to locations where ignitable concentrations of hazards are handled, processed or used, but which are normally in closed containers from which they can only escape through accidental rupture or breakdown of such containers or systems.



CONSTRUCTION

- Designed and listed for use in Class 1 Division 2 Groups A, B, C, and D, T2B area classification, also suitable for Class I Zone 2, IIA, IIB, IIC, and T1&T2 area classification
- Rugged molded corrosion resistant fiberglass housing is provided with stainless steel mounting feet, finished in industrial grey
- A stainless steel breather valve is provided for efficient ventilation of the enclosure
- Fully gasketed to meet the requirements of NEMA 4X applications
- Piano hinged front access door for ease of maintenance access with stainless steel screws
- External 4 hole mounting provision provides ease of installation with minimal cabinet intrusion
- 6" letter height and 3/4" stroke, with field selectable chevron directional indicators

ELECTRICAL

- High brightness Red or Green Led letters feature long life and consume less than 2 watts
- Premium, fully automatic current limited "Pulse Switching" charger provides ideal charge conditions for optimum battery performance and life
- Fully automatic operation provides 90 minutes or more of emergency lighting
- Choice of maintenance free sealed Lead Calcium or Nickel Cadmium batteries. Batteries recharge in 24 hours
- Operating temperature range is 10°C to 40°C

- Short Circuit battery protection
- Field selectable 120 or 277 VAC input
- Magnetic test switch and dual diagnostic LED indicator displays AC and Hi-Charge status
- Brownout sensing assures emergency operation during periods of low line voltage
- Line-latch prevents unnecessary discharge of battery during installation, loads will not illuminate until after application of utility power
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge
- Self-Test / Self-Diagnostic monitoring available

ILLUMINATION

- Two fully adjustable, top mounted PAR 36 style lamp heads in high impact thermoplastic available with a variety of lamp types and wattage's
- Optional LED 12V-6W Sealed Beam

CERTIFICATION

- Listed to UL 924, meets NFPA 101 Life Safety Code, NFPA 70-NEC and OSHA requirements
- Buy American Act compliant

WARRANTY

- 3 year limited warranty - view complete warranty terms online at www.evenlite.com/terms-warranty.

ORDERING GUIDE

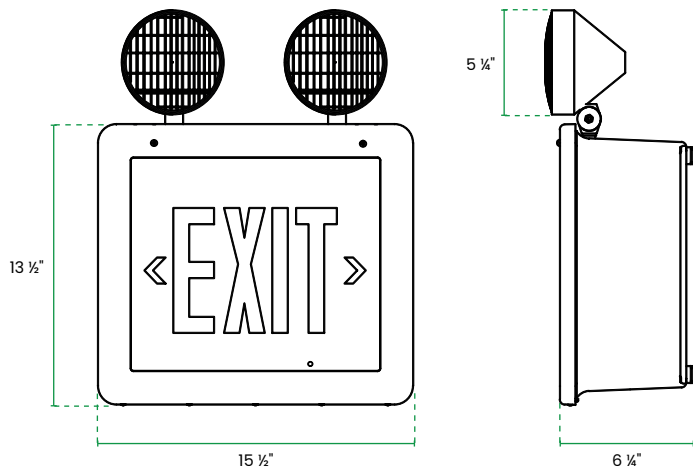
TXPC-2E72-R-2-W69-SD

MODEL	OPERATING VOLTAGE & WATTAGE				LETTER COLOR	LAMP COUNT
TXPC	LEAD BATTERY COMBO		NICAD BATTERY COMBO		R Red LED	0 No Heads
	2E36 6 Volt - 36 Watts	4E36 12 Volt - 36 Watts	2N42 6 Volt - 42 Watts	4N130 12 Volt - 130 Watts	G Green LED	2 Two Heads
	2E60 6 Volt - 60 Watts	4E60 12 Volt - 60 Watts	2N54 6 Volt - 54 Watts			
	2E72 6 Volt - 72 Watts	4E72 12 Volt - 72 Watts	2N90 6 Volt - 90 Watts			
	2E100 6 Volt - 100 Watts	4E120 12 Volt - 120 Watts	4N42 12 Volt - 42 Watts			
	2E120 6 Volt - 120 Watts	4E140 12 Volt - 140 Watts	4N90 12 Volt - 90 Watts			
TXPC						
LAMP TYPE ¹	OPTIONS			ORDERING NOTES		
STANDARD LAMP HEAD	SD Self-Test/Self-Diagnostics	SW Special Wording ⁵	<ol style="list-style-type: none"> There are limited lamp options due to the ratings of CL1 Div.2 products Wedge base LED sealed beam For food preparation applications Consult factory Specify AC input voltage Specify 5, 10, or 20 minutes 			
W69 Tungsten 6V 9W ²	V Voltmeter	TD Time Delay ^{6,7}				
W129 Tungsten 12V 9W ²	A Ammeter	TP Tamper Proof Screws				
OPTIONAL LAMP HEAD	FA Fire Alarm Interface	WG Wire Guard				
W1218 Tungsten 12V 18W ²	SM Side Mounted Heads					
L126 12V 6W PAR 36 ³	S Shatter Resistance Lamp Head Shield ⁴					

Fill in fields from categories above and complete type and part number.

Type No: _____ Full Part No: _____

DIMENSIONS



SUMMARY OF CLASS I, II, III HAZARDOUS LOCATIONS

CLASSES	GROUPS	DIVISION 1	DIVISION 2
I - Gases, Vapors & Liquids (Art. 501)	A - Acetylene B - Hydrogen C - Ether, etc. D - Hydrocarbons, Fuels, Solvents, etc.	Normally explosive and hazardous.	Not normally present in an explosive concentration (but may accidentally exist).
II - Dusts (Art. 502)	E - Metal Dusts <i>Conductive and explosive</i> F - Carbon Dusts <i>Some are Conductive, and all are explosive</i> G - Flower, Starch, Grain, Combustible Plastic or Chemical Dust <i>Explosive</i>	Ignitable quantities of dust normally are or may be in suspension, or conductive dust may be present.	Dust not normally suspended in an ignitable concentration (but may accidentally exist). Dust layers are present.
III - Fibers & Flyings (Art. 503)	Textiles, Wood-Working, etc. <i>Easily ignitable, but no like to be explosive</i>	Handled or used in manufacturing.	Stored or handled in storage (exclusive of manufacturing).