

CATALOG#:

PROJECT:

TYPE:

# Series PLELRXTEU

# Thermoplastic LED Edgelit Exit Sign

## ILLUMINATION

- Ultra-bright, energy efficient, long life Red or Green LED
- UV-stabilized ultra-clear acrylic edgelit panel provides consistent, uniform illumination
- Double face utilizes factory installed silver or white mylar background panel

#### ELECTRICAL

- Dual 120-277 voltage standard. Optional multi-tap 208/220/240V available
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery)
- · Push-to-test switch for mandated code compliance testing
- · 4.8V long life, maintenance-free, rechargeable NiCd battery
- Internal solid-state transfer switch automatically connects the internal battery to LED board and LED lamp heads for minimum 90-minute emergency illumination
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours

#### MOUNTING

· EZ-snap mounting canopy included for top, end or back mount

#### HOUSING

- Injection-molded, engineering grade 5VA, flame retardant, high-impact resistant thermoplastic housing in white or black finish
- Self adhesive chevron appliques and guide template provided for directional indication

#### WARRANTY

- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°-50°C)
- 5 year warranty on all electronics and housing. Battery pro-rated for five years.



#### DIMENSIONS

12 5/8"L x 1 7/8"W x 8 3/8"H

## OPTIONS

- Custom: Signs available with requested 'special' wording
- SDT: Self-diagnostic features performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes
- 2C: Dual circuit option on the AC-only unit enables it to be connected to two different (one acting as a back-up to the other) power supplies at the same time
- SPV: UL Listed for special voltage option





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#### **ORDER INFORMATION**

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

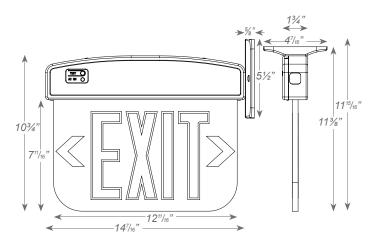
SERIES	NO. OF FACES		LETTER COLOR		PANEL		HOUSING COLOR		BATTERY		OPTIONS		
PLELRXTEU	1	Single Face	R	Red	С	Clear <sup>1</sup>	w	White	Blank	AC Only	SPV	208/220/240 Volt, 50/60Hz2	
	2	Double Face	G	Green	м	Mirror	В	Black	ЕМ	Battery Back-up	Custom	Custom wording	
					w	White	Α	Aluminum			SDT	Self-diagnostics <sup>3</sup>	
											2C	Dual circuit <sup>4</sup>	

Notes:

- <sup>1</sup>With single face only
- <sup>2</sup> Not available with SDT
- <sup>3</sup> Available in EM units only

<sup>4</sup> Available in AC units only

#### DRAWINGS



#### **ELECTRICAL INFORMATION**

Cotolog Number		Inpu	it Watts	; (W)		Input Amps (A)					
Catalog Number	120V	277V	208V	220V	240V	120V	277	208V	220V	240V	
PLELRXTEU-RED/GREEN/EM/SPV	3.6	4.0	3.84	3.9	3.95	0.031	0.020	0.022	0.021	0.020	
PLRLTCTEU-RED/GREEN/2C/SDT	3.6	40.	-	-	-	0.031	0.020	-	-	-	

Note:

We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.