

PFX-5543

LED Reduced Profile Thermoplastic Emergency Unit

STANDARD

OPTIONAL



ILLUMINATION

- Ultra-bright, energy efficient, long-life White LED adjustable lamp heads provide up to 30-ft center-to-center spacing with 3-ft path of egress at 10-ft mounting height.
- 1.5 watt (3 LEDs x 0.50 watt) per head.
- Unique all-inclusive lamp, reflector and lens assembly.

ELECTRICAL

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to 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

- Universal knockout pattern on back plate for surface mount.
- Suitable for wall or ceiling mount.
- Knockout for conduit applications.

HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.

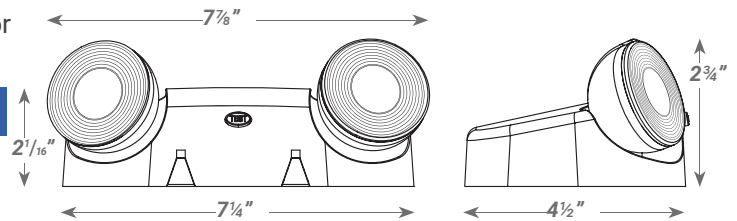
OPTIONS

- RC: Remote capacity of 2.5 watts.
- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- USA: Substantial transformation assembly in U.S.

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery pro rated for five years.
- UL Listed for damp locations (0°C - 30°C).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

DIMENSIONS



ORDERING GUIDE

Example: PFX-5542E-1

MODEL	HOUSING COLOR		OPTIONS	
PFX-5542 E-1	(blank)	White	RC	Remote Capacity ¹ 120/230 Volt 50/60Hz High Lumen LED ¹
	B	Black	SPV	
			HL	

NOTES: 1 -HL and -RC options cannot be combined. 0.5W of remote capacity available standard with -HL option

Disclaimer:

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LED Low Profile, Thermoplastic Emergency Light

STANDARD

OPTIONAL



ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)			INPUT AMPS (A)		
	120V	230V	277V	120V	230V	277V
PFX5542-E-1	0.33	0.33	0.37	0.046	0.044	0.052
PFX5542-E-1 RC/HL	0.52	0.52	0.60	0.068	0.068	0.070

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY												
			MRHLED	RHLED	RH16LED	RH16		RH		RHR		SRH		SRHLED	
				MV		6V	12V	6V	12V	6V	12V	6V	12V		
PFX5542E-1-RC	3.6V	1W	X	X											
PFX5542E-1-HL	3.6V	0.5W	X												

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