ECTH-B

Thin LED Exit & Emergency Combo

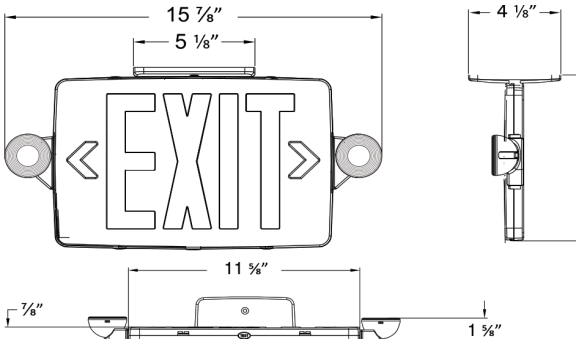
STANDARD | OPTIONAL

Thin Exit & Emergency Thermoplastic Combo



U.S. Patent Nos.: 9,990,868; D825,003

Dimensions, inches



Illumination

- Long lasting, efficient ultra bright white LED lamp heads.
- One 1.1W white LED per lamp head.
- Unique all-inclusive lamp, reflector and lens assembly.
- Adjustable LED lamp heads provide optimal center-to-center spacing. Optional high-lumen heads are available for increased center-to-center spacing.
- Long life ultra-bright, energy efficient Red or Green LED EXIT sign illumination.

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 board and connected 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

- Mounting canopy included for top or end mount.
- Universal knockout pattern on back plate for wall mount.

Housing

- Specification-grade, low profile thin plastic design.
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish.
- Snap-out chevron directional indicators.
- Patented, field selectable universal single/double face configuration.

Options

- HL: Provides increased center-to-center spacing (2.0W per head).
- RC: Remote capacity of up to 2.0 watts.

Warranty / Listing

- Five year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C · 50°C).
- Certified to CEC under Title 20 Regulations.

Ordering Guide

Example: ECTH-B-3-R-W

#	Field	Options
1	**Model**	ECTH-B (thin exit & emergency thermoplastic combo)
2	**No. of faces**	3 = Universal single / double face
3	**Letter color**	R = Red G = Green
4	**Housing color**	W = White B = Black
5	**Options**	HL = High lumen[1] RC = Remote capacity[1]

[1]-HL and -RC options cannot be combined

Disclaimer:
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