

# LED EXIT SIGN / PIPE EMERGENCY LIGHT COMBO

Code: ELCCOMBOLP



The ELCCOMBOLP is a low-profile solution for mounting above doors or otherwise tight spaces. The pipe style emergency light offers even light distribution without the hassle of aiming individual heads!



**Compatible Battery:** BAA-48R900

**Compatible Remote Head(s):** RHB-L1, RHB-L2, RHB-WPL1

## FEATURES

- UL 924, NEC, OSHA and NFPA 101 Life Safety Code
- Damp location rated
- **Ultra-bright, energy efficient, ALL LED fixture!**
- Lightweight, injection molded, engineering-grade, 5VA flame retardant, high-impact thermoplastic housing
- Second faceplate included
- Dual 120/277 VAC operation
- Universal mounting canopy included (allows top, end, or back mount)
- Low voltage disconnect prevents battery from deep discharge
- Universal knock-out chevrons
- Push-to-test switch
- Charge rate / power on LED indicator light

## WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

## Conformance to Codes and Standards

The ELCCOMBOLP series is UL listed and meets or exceeds the following: UL 924, NEC, OSHA and NFPA 101 Life Safety Code requirements.

## ORDERING INFORMATION

Series	Letter Color	Housing Color	Operation Type	Options
ELCCOMBOLP	R (Red)	W (White)	BB (Battery Backup)	3F (3' Cord)
	W (White)	B (Black)	ST (Self Testing)	
			RH (Remote Head Capable)	

## CONSTRUCTION

The ELCCOMBOLP series is constructed from injection molded, impact- and scratch-resistant and corrosion-proof 5VA flame retardant thermoplastic housing. White housing is standard.

## ILLUMINATION

The ELCCOMBOLP is designed with a light pipe that includes 36 in-line SM LED's with a reflective cover to provide balanced white light. The light pipe is fully adjustable and can be adjusted without removing the complete unit. The EXIT portion uses long-lasting, efficient red or green LEDs.

## ELECTRICAL COMPONENTS

Dual voltage input 120/277 VAC operation. LED display indicates AC/ON. An external push button test switch allows maintenance personnel to quickly determine the operational status of the unit. Unit offers surge protected, solid state circuitry.

## EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solidstate transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates recharging a discharged battery within 24 hours.

## BATTERY - BATTERY BACKUP

The ELCCOMBOLP Combo Exit Light is designed with a maintenance-free 4.8V 900mAh NiCad battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours. Operational temperature range is 32°F (0°C) to 122°F (50°C).

## PHOTOMETRICS

Standard mounting height of 7.5ft illuminates 1 foot-candle (FC) over a distance of 15ft on a 3ft path of egress and 10ft on a 6ft path of egress.

At a mounting height of 7.5ft, multiple units illuminate 1 FC spaced at 16ft for a 3ft path of egress and spaced at 12ft for a 6ft path of egress.

## SELF-TESTING OPTION

Unit continuously monitors the AC power, battery supply voltage, emergency lamp condition and charging circuit. If failure is detected, the indicator will show status and correct when adjusted. Unit will automatically perform testing for five minutes every 28 days and 90 minutes every six months.

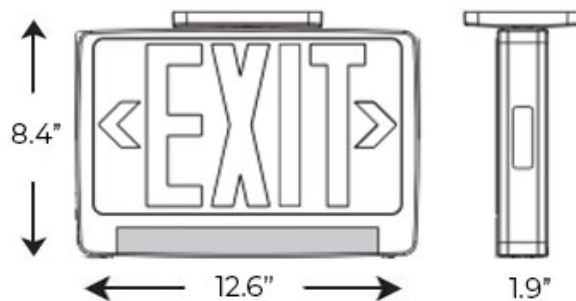
## REMOTE HEAD CAPABLE OPTION

The remote head capability option allows the ELCCOMBOLP unit to supply power to up to two additional LED remote heads. The remote heads would then operate on the same emergency mode as the standard units (see Emergency Operation Section).

## INSTALLATION

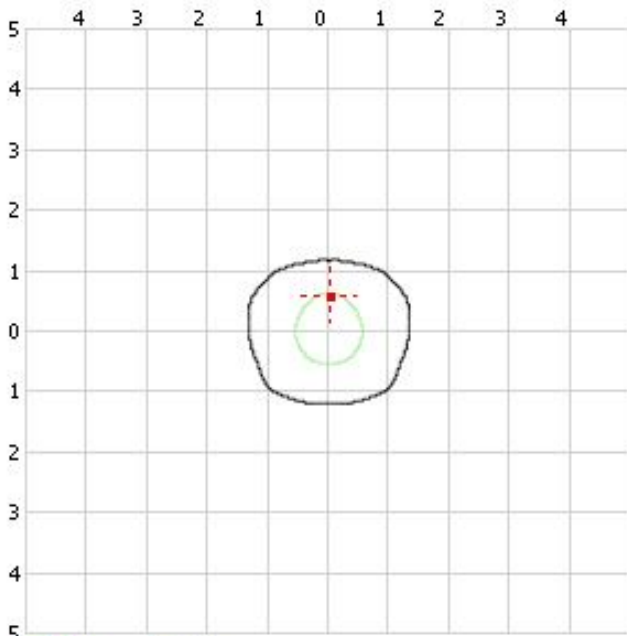
The ELCCOMBOLP is suitable for surface wall and top mounting via included canopy. Unibody housing snaps together with no additional fasteners. Quick connect installation design allows for quick and easy installation. Knock-out chevrons for customized egress signage and field adjustable.

## DIMENSIONS



Weight : 4.00 lb

### Isofootcandle Plot



- 20 fc
  - 10 fc
  - 5 fc
  - 1 fc
  - 0.5 fc
  - 0.1 fc
  - 50% Max Cd
  - Max Cd
- Distance in units of mount height (20ft)

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