The COMBO-LP 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!

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

**Ordering Information**

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<td>BB (Battery Backup)</td>
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**Compatible Battery:** BAA-48R900

**Compatible Remote Head(s):** RHB-L1, RHB-L2, RHB-WPL1
CONSTRUCTION
The COMBO-LP series is constructed from injection molded, impact- and scratch-resistant and corrosion-proof 5VA flame retardant thermoplastic housing. White housing is standard.

ILLUMINATION
Uses two 1.5W LED lamp heads each equipped with 12 series-parallel white LEDs. Lamp heads are on track-and-swivel guides. Glare-free lenses provide redundant light source to ensure performance in emergency situations. 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 solid state 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 COMBO-LP series 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).

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 COMBO-LP 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 COMBO-LP 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

PHOTOMETRICS
Standard mounting height of 7.5ft illuminates 1 footcandle (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.