COMPACT GREEN LED EXIT LIGHT COMBO

Code: COMBOJR2-G

FEATURES

- UL 924, NEC, OSHA and NFPA 101 Life Safety Code
- All LED light! No SLA batteries, uses long lasting NiCads that are very low maintenance
- Rated for Damp Locations
- Fully adjustable 1.5W LED lamp heads each equipped with 12 series-parallel white LEDs
- Universal mounting canopy for top installation or flush mount to wall
- Lightweight with snap-together construction for easy installation
- LED status indicator
- Injection molded, impact- and scratch-resistant, corrosion-proof, UL 94 V-0 flame retardant housing
- Push-to-test switch
- Universal transformer for 120 or 277 VAC operation

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.

Compatible Remote Head(s): ELCRHP-L-3V, ELCRHB-L-3V, and ELCRHB-WPL-3V

ORDERING INFORMATION

Series	Letter Color	Housing Color	Operation Type
COMBOJR2	G (Green)	W (White)	BB (Battery Backup)
			RH (Remote Head Capable)
			ST (Self-Testing)

CONSTRUCTION

The COMBOJR2-G series is constructed from injection molded, impact- and scratch-resistant and corrosion-proof UL 94 V-0 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 solidstate transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

BATTERY - BATTERY BACKUP

The COMBOJR2-G Combo Exit Sign / Emergency Light is designed with a maintenance-free 3.6V 900mAh NiCad battery (Battery Backup & Self Testing Models) or a 3.6V 1800 mAh battery (Remote Head Capable Models) that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

PHOTOMETRICS

Standard mounting height of 7.5ft illuminates 1 footcandle (FC) over a distance of 24ft on a 3ft path of egress and 18ft on a 6ft path of egress.

At a mounting height of 7.5ft, multiple units illuminate 1 FC spaced at 25ft for a 3ft path of egress and spaced at 20ft 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 NFPA required monthly and annual testing. Refer to user manual for details.

OPERATIONAL TEMPERATURE

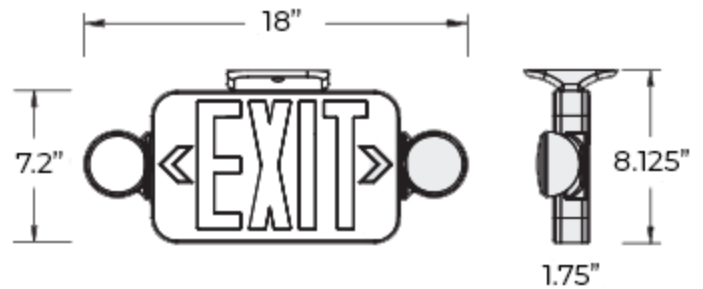| Temperature Ratings	
Standard Option	20°C to 30°C / 68°F to 86°F

REMOTE HEAD CAPABLE OPTION

The remote head capability option allows the COMBOJR2-G 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 COMBOJR2-G 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 : 10.00 lb