

# COMBO EDGE LIT LED EXIT SIGN | RECESSED MOUNT | ADJUSTABLE LED LAMPS

Code: COMBOELR





The COMBOELR Combo Edge Lit Exit Sign series reinvents the meaning of Edge Lit Exit Signage, allowing one sign to meet multiple needs for the first time, making it a must have design.







#### **FEATURES**

- UL 924, NEC, OSHA and NFPA 101 Life SafetyCode
- Listed for damp location
- Recessed Mount Ceiling and Wall
- Aluminum housing with high grade acrylic face
- Field Installable Arrows for Left, Right or Both directions.
- Long life LED illumination
- 3W Power Consumption
- Test switch and charge rate indicator on battery backup models
- Dual 120/277 volt 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.

# **Conformance to Codes and Standards**

The COMBOELR 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	Sides
COMBOELR	R (Red)	A (Brushed Aluminum)	BB (Battery Backup)	S (Single Sided)
	G (Green)	B (Black)		DM (Double Sided Mirrored)
		W (White)		

## CONSTRUCTION

The COMBOELR Combo Edge Lit Exit Sign housing is constructed of die-cast aluminum housing with an etched, clear acrylic panel. Double sided panel comes as mirrored configuration. Lettering is 6" high with 3/4" stroke. Aluminum housing color is standard.

#### **ILLUMINATION**

The COMBOELR Combo Edge Lit Exit Sign series provides a long life LED illumination. The unit is constructed with a red or green high output LED board. Energy consumption is rated at less than 3 watts. Directional heads have a total of 250 lumen output.

#### **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 brown out, overload and short circuit protection.

#### **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 COMBOELR series is designed with a 3.6V 1800mAh maintenance-free NiCad battery. The battery is protected by a low voltage cut-off circuit. The operating temperature range for the battery is 41°F (5°C) to 104°F (40°C).

#### **PHOTOMETRICS**

Standard mounting height of 7.5ft illuminates 1 footcandle (FC) **spaced at 24ft for a 3ft path of egress**.

Standard mounting height of 10ft illuminates 1 footcandle (FC) **spaced at 25ft for a 3ft path of egress**.

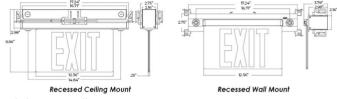
#### **OPERATIONAL TEMPERATURE**

Temperature Ratings				
Standard Option	5°C to 40°C / 41°F to 104°F			

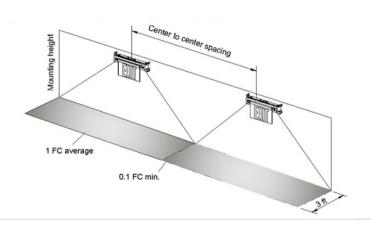
#### INSTALLATION

The COMBOELR Combo Edge Lit Exit Sign series is suitable for wall or ceiling recessed mounting. **Note: the recessed box** has a width in excess of 16" so depending on orientation, it may not be compatible with traditional 16" on center framing. Includes eld installable directional arrow indicators. All hardware is included.

#### **DIMENSIONS**



Weight: 10.00 lb



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