

## APPLICATIONS

The EXBBY-C series combination exit & emergency unit is the newest evolution in affordable thermoplastic emergency luminaires. The EXBBY-C series offers a new level of design and technology. The injection molded thermoplastic housing is corrosion and flame resistant and features an innovative snap together design allowing fast and easy installation. The EXBBY-C features high-output LED's that evenly illuminate the exit. The top mounted emergency unit incorporates 5W halogen MR-16 lamps that are fully adjustable. The EXBBY-C comes standard finished in white. The EXBBY-C series combination unit is suitable for surface ceiling, wall and end mounting. Suitable for indoor and damp location installations.

## SPECIFICATIONS

### INTERNAL SPECIFICATIONS

**SELF-POWERED:** standard 120/277VAC input, self-powered versions use a maintenance-free 6V 4.5Ah sealed lead acid battery that provides a minimum 90 minutes of emergency duration. Solid state charger and transfer.

### EXTERNAL SPECIFICATIONS

The EXBBY-C series is constructed from high quality corrosion and flame resistant thermoplastic. White finish is standard. The EXBBY-C combination series features a low profile exit and a top mounted emergency light. The exit sign has field adjustable chevrons and snap together face panels. The top mounted emergency unit features semi-recessed MR-16 lighting heads that are positioned in 360 gimbal style assemblies. Universal mounting bracket for wall or ceiling installations. External test switch and monitor LED are standard.

### HOUSING

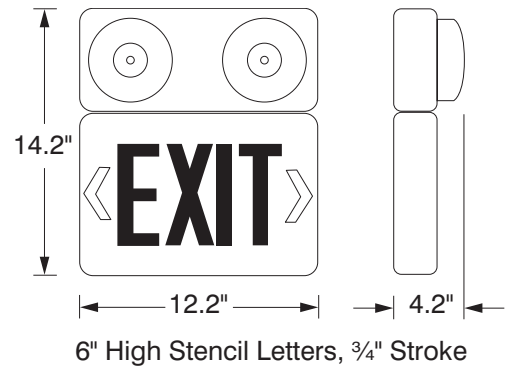
The EXBBY-C series utilizes a corrosion and flame resistant injection molded thermoplastic housing and mounting bracket. The innovative snap together design allows fast and effortless installation. The EXBBY-C series is ideal for use in areas where materials such as steel and aluminum may deteriorate. The universal mounting pattern allows wall, ceiling or end installations.

### ELECTRICAL SPECIFICATIONS

The EXBBY-C series combination luminaires are configured for standard operation 120/277VAC dual voltage input with current limit protection. Minimum 90 minutes emergency duration. Twenty-four (24) hour recharge time.

### BATTERY TECHNOLOGY

The EXBBY-C series is supplied with a sealed, maintenance-free, valve regulated 6V 4.5Ah lead calcium battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. The maximum working temperature is 50° C



### MECHANICAL SPECIFICATIONS

The EXBBY-C series is constructed of durable corrosion and flame resistant thermoplastic. Field removeable directional chevron arrows are standard. The EXBBY-C series can be universally mounted single or double face. Canopy and mounting hardware are included. High-output LED technology provides energy savings, long life and even illumination levels. Top mounted emergency heads, provide accurate emergency illumination. 120/277VAC input, maintenance free sealed lead calcium battery is protected by an electronic cut-off circuit that prevents overdischarge. External test switch and monitor LED are standard

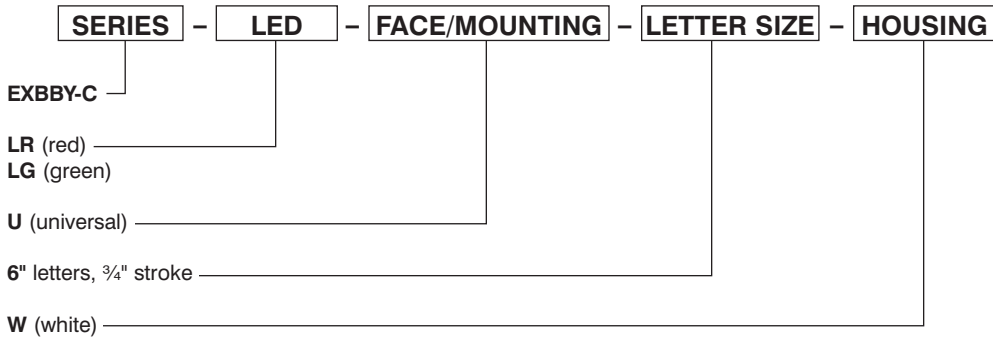
### LAMP HEAD FEATURES

The EXBBY-C series is supplied with two (2) semi-recessed, front mounted 5W MR-16 lamps. Lamp heads are mounted within a gimbal style assembly, which allows correct and accurate beam positioning.

### MR-16 TECHNOLOGY

The EXBBY-C series luminaire benefits from the use of MR-16 lamp technology. Offering superior light output, compact design, high efficiency and architectural appeal, the MR-16 lamps are an intelligent light choice. The EXBBY-C series comes standard with 2x5W halogen MR-16 lamps.

**ORDERING INFORMATION**



**EXBBY-C BUILDER**

SERIES	LED	FACE/MOUNTING	LETTER SIZE	HOUSING



Information supplied primarily for illustrative purposes, subject to change.  
Consult factory for verification and minimum quantity orders.

