



PRODUCT OVERVIEW

The **BBY** series 2-headed MR16 emergency unit is a high performance affordable thermoplastic emergency luminaire. The injection molded thermoplastic housing is corrosion and flame resistant and features an innovative snap together design allowing fast and easy installation. The standard 5W halogen MR16 lamps are fully adjustable. The **BBY** series comes standard finished in white.

EXTERNAL SPECIFICATIONS

The **BBY** series is constructed from high quality corrosion and flame resistant thermoplastic. White finish is standard. The semi-recessed MR16 emergency lighting heads are molded from the same high quality thermoplastic and positioned in a gimbal style assembly. MR16 lamps are protected by a durable front protective cover. Universal mounting bracket for wall or ceiling installations. External test switch and monitor LED are standard.

INTERNAL SPECIFICATIONS

The **BBY** series is configured with universal 120/277 VAC input with solid state charging circuitry. Standard features include low voltage disconnect, AC lockout and brownout protection.

INSTALLATION

The **BBY** series luminaire is suitable for surface wall or ceiling mounting. Suitable for indoor/damp installations on normally inflammable surfaces. 120/277VAC.

ORDERING INFORMATION

Series	Model
BBY	25MR (6v 10w)

BBY BUILDER

Series	Model

EXAMPLE: BBY-25MR
 DESCRIPTION: BBY emergency luminaire, emergency only, 6V 10W MR-16, white housing.

JOB:	TYPE:
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HOUSING

The **BBY** 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 **BBY** series is ideal for use in areas where materials such as steel and aluminum may deteriorate. The universal mounting pattern allows wall or ceiling installations.

BATTERY

The **BBY** 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

EMERGENCY SPECIFICATIONS

The **BBY** series emergency luminaire is configured for standard operation 120/277VAC dual voltage input with current limit protection. Current charge regulator is standard. Minimum 90 minutes emergency duration. 24 hour charge time.

LAMP HEAD FEATURES

The **BBY** series is supplied with two Gimbal style, front mounted 5W MR16 lamps. Lamp heads are constructed of high impact thermoplastic in a color matching the finish of the housing (white is standard).

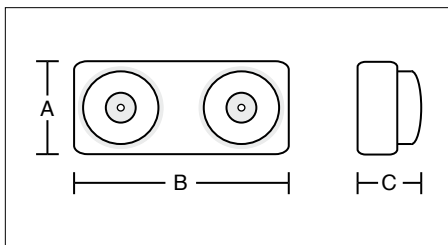
MR-16 TECHNOLOGY

The **BBY** series emergency luminaire benefits from the use of MR-16 lamp technology. Offering superior light output, compact design, high efficiency and architectural appeal, the MR16 lamps are an intelligent light choice. The **BBY** series comes standard with 2x5W halogen MR16 lamps.

DESIGN FEATURES

The **BBY** series emergency luminaire features an innovative snap together design, easy field wiring & durable construction. All factors making the **BBY** series a contractors favorite.

DIMENSIONS (in.)



Wattage	A"	B"	C"
2x5W	5.5"	12.2"	4.2"

WARRANTY

The **BBY** Series comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty