

**SPECIFICATIONS**

**EMERGENCY**

**HOUSING**

- 20-Gauge steel cabinet (up to 36W)
- 18-Gauge steel cabinet (42W and above)
- White powdercoat finish

**ELECTRICAL**

- Dual 120/277V
- Charge rate/power "On" LED light and push-to-test switch for testing
- Operating Temperature: 20°C - 50°C (68°F - 122°F)

**ILLUMINATION**

- 9W incandescent lamps standard
- MR16LED Lamps optionsl, see lumen info on page 2

**BATTERY**

- Maintenance-free, rechargeable sealed lead acid battery
- Internal transfer switch automatically connects battery to lamp heads for 90-minute emergency illumination
- LVD (Low Voltage Disconnect) prevents battery from deep discharge
- Two-rate charger initiates battery charge to recharge in battery in 24 hours
- NiCad Battery also available

**MOUNTING**

- Universal knockout pattern and key-hole slots on back
- Conduit knockouts on sides

**CODE COMPLIANCE**

- cSA Listed for Indoor Locations
- Meets UL924, NFPA101, NEC, OSHA, Local and State Codes
- BAA Compliant

**WARRANTY**

- 5 Year

**ORDERING INFORMATION**

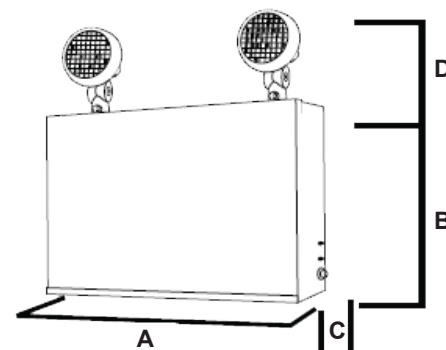
CATALOG#	Description
IESB-6V18	6V, 18W - Sealed Lead Acid Battery, 9W PAR36 lamps
IESB-6V22-NI	6V, 22W - NiCd Battery, 9W PAR36 lamps
IESB-6V36	6V, 36W - Sealed Lead Acid Battery, 9W PAR36 lamps
IESB-6V42-NI	6V, 42W - NiCd Battery, 9W PAR36 lamps
IESB-6V60	6V, 60W - Sealed Lead Acid Battery, 9W PAR36 lamps
IESB-6V90-NI	6V, 90W - NiCd Battery, 9W PAR36 lamps
IESB-12V36	12V, 36W - Sealed Lead Acid Battery, 9W PAR36 lamps
IESB-12V42-NI	12V, 42W - NiCd Battery, 9W PAR36 lamps
IESB-12V60	12V, 60W - Sealed Lead Acid Battery, 9W PAR36 lamps
IESB-12V90-NI	12V, 90W - NiCd Battery, 9W PAR36 lamps

**OPTIONS (Factory Installed)**

BLK	- Black Housing
SD	- Self Diagnostics
CS	- 120V Cord Set
TD	- Time Delay (0,5,10,15: 10 minutes standard) - Specify AC Voltage
AM	- Ammeter
VM	- Voltmeter
FA	- Fire Alarm Interface (specify open/dry contact)
IRT	- Infrared Testing
TPS	- Tamper Proof Screws
LMR02	- 2W MR16LED Lamp Heads (uses RHBUL heads) - 12V
LMR05	- 5W MR16LED Lamp Heads (uses RHBUL heads) - 6V/12V
LMR07	- 7W MR16LED Lamp Heads (uses RHBUL heads) - 6V/12V



**IESB  
Steel Emergency Unit**



Unit Size	A	B	C
6V 18-22W	12 <sup>1/4</sup> "	5"	3"
36W	10"	9"	3 <sup>1/4</sup> "
42-60W, 6V90W	13 <sup>1/2</sup> "	10 <sup>1/8</sup> "	4 <sup>1/4</sup> "
12V90W	13"	10 <sup>1/8</sup> "	8 <sup>1/2</sup> "

Dimension 'D' will vary based on heads

**ACCESSORIES (order separately, ships on side)**

- IRT-R - Controller for IRT

## LUMEN INFORMATION

LAMP	VOLTAGE	LUMEN/LAMP
9W Incandescent	6V	47 Lms
	12V	61 Lms
2W MR16 LED	12V	184 Lms
5W MR16 LED	6V	472 Lms
	12V	589 Lms
7W MR16 LED	6V	647 Lms
	12V	647 Lms

## SPACING GUIDELINES

Lamp	3' Wide Egress Path	
	Mounting Ht.	Unit to Unit (ft)
5W LED	7.5'	60'