

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: 10°C - 40°C (50°F - 104°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

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

WARRANTY

- 5 Year

ORDERING INFORMATION

CATALOG#	Description
IMWB-6V36	6V, 36W - Sealed Lead Acid Battery, 9W PAR36 lamps
IMWB-6V42-NI	6V, 42W - NiCd Battery, 9W PAR36 lamps
IMWB-6V60	6V, 60W - Sealed Lead Acid Battery, 9W PAR36 lamps
IMWB-6V90-NI	6V, 90W - NiCd Battery, 9W PAR36 lamps

IMWB-12V36	12V, 36W - Sealed Lead Acid Battery, 9W PAR36 lamps
IMWB-12V42-NI	12V, 42W - NiCd Battery, 9W PAR36 lamps
IMWB-12V60	12V, 60W - Sealed Lead Acid Battery, 9W PAR36 lamps
IMWB-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/closed contact)
IA	- Audible Alarm
IRT	- Infrared Testing
TPS	- Tamper Proof Screws
ACTB	- AC Terminal Block
DCTB	- DC Terminal Block
LH	- Less Heads
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
12W	- 12W Incandescent Lamps (9W standard) - 12V
18W	- 18W Incandescent Lamps (9W standard) - 12V

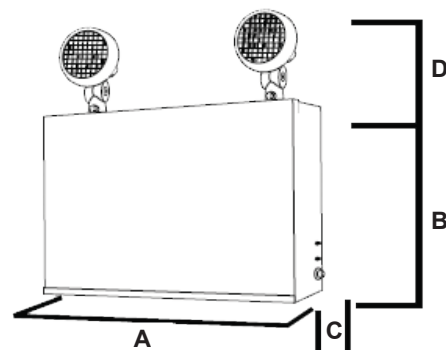


ACCESSORIES (order separately, ships on side)

- IRT-R - Controller for IRT



**IMWB
Steel Emergency Unit**



Unit Size	A	B	C
36W	10"	9"	3 ¹ / ₄ "
42-90W	13 ¹ / ₂ "	10 ¹ / ₈ "	4 ¹ / ₄ "

Dimension 'D' will vary based on heads

LUMEN INFORMATION

LAMP	VOLTAGE	LUMEN/LAMP
9W Incandescent	6V	47 Lms
	12V	61 Lms
12W Incandescent	12V	53 Lms
18W Incandescent	12V	53 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'