

DATE:	COMMENTS:
PROJECT:	

FEATURES

- Fully self-contained emergency light that can be recessed into walls or ceilings
- Virtually invisible during normal lighting conditions
- Four selectable lamp positions for each lamp ensures optimum light distribution
- Can be field painted or wall-papered to seamlessly blend with architecture
- UL listed 90 minute run-time
- Advanced microprocessor self-diagnostics are standard on all units
- Universal backbox can be pre-shipped for pre-installation at job-site
- Discreet, automatic monthly self-testing
- Self-diagnostics monitors lamp load transfer circuit, battery capacity, door operation, and motor drive
- Optional infra-red remote transmitter with selectable 30 second or 90 minute tests
- No gears, cogs, limit switches, or sensitive solenoid setting to jam or fail
- Self adjusting frame trim and door assembly with Construction
- Textured white powder, coated die-cast zinc frame and door. no external mounting hardware
- Suitable for mounting heights up to 50', depending on lamp wattage selected
- Reliable, continuous cam, precision DC motor drive
- Solid state microprocessor controlled circuitry
- Line latch prevents unnecessary discharge of battery during installation
- Brownout sensing ensures emergency operation during periods of low line voltage
- LED indicator and push-to-test button
- 120/277 VAC field-selectable inputs



ORDERING INFORMATION *GNSD-LC-20LC2H-MR*

1. SERIES

GNSD

2. OPERATION

20LC2H 2 Hour Lead Calcium Battery 20 Watt MR-16 Lamps	50NC2H 2 Hour Ni-Cad Battery 50 Watt MR-16 Lamps
35LC2H 2 Hour Lead Calcium Battery 35 Watt MR-16 Lamps	20NC2H 2 Hour NiCad Battery 20 Watt MR-16 Lamps
50LC2H 2 Hour Lead Calcium Battery 50 Watt MR-16 Lamps	35NC2H 2 Hour NiCad Battery 35 Watt MR-16 Lamps
12LC3H 3 Hour Lead Calcium Battery 12 Watt MR-16 Lamps	12NC3H 3 Hour NiCad Battery 12 Watt MR-16 Lamps
35LC3H 3 Hour Lead Calcium Battery 35 Watt MR-16 Lamps	35NC3H 3 Hour NiCad Battery 35 Watt MR-16 Lamps
12LC4H 4 Hour Lead Calcium Battery 12 Watt MR-16 Lamps	12NC4H 4 Hour NiCad Battery 12 Watt MR-16 Lamps
20LC4H 4 Hour Lead Calcium Battery 20 Watt MR-16 Lamps	20NC4H 4 Hour NiCad Battery 20 Watt MR-16 Lamps
50LC90 90 Minute Lead Calcium Battery 50 Watt MR-16 Lamps	50NC90 90 Minute NiCad Battery 50 Watt MR-16 Lamps
75LC90 90 Minute Lead Calcium Battery 75 Watt MR-16 Lamps	75NC90 90 Minute NiCad Battery 75 Watt MR-16 Lamps

3. MOUNTING

MRLB Recessed / PRESHIP Back Box (Must order GNSD-ACCY-RBB)
MR Recessed / Ship complete

4. OPTIONS

BLANK = NO OPTION
CP Chicago Plenum Listed
LD Damp Location
RL Fused Remote Output Leads

RT Remote Diagnostic Status Display Panel
TD Time Delay - 120/277 VAC (15 min)
CC Custom Color

ACCESSORIES; ORDER SEPARATELY

- GNSD-ACCY-RBB Pre-ship backbox for GNSD
- TLRT = Infrared Remote Control


CONSTRUCTION

- Textured white powder, coated die-cast zinc frame and door

OVERALL SIZE

- Front Panel: 14.4375" x 7.625"

ROUGH-IN SIZE

- 13.5" x 6.75"

DIMENSIONS
TEMPERATURE RATING

- LC: From 45°F to 85°F
- NC: From 32°F to 102°F

APPROVALS

- UL924
- NY City approved calendar #48850
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA

WARRANTY

- Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted

