

Job/Location: _____
 Contractor: _____
 Prepared By: _____

Job Type: _____
 Date: _____

■ The **LUNA** features a striking design that is both functional and architectural.

Diffuser/Lens: The one piece design completely encloses the lamps and ensures that they remain properly positioned.

Vandal resistant design reduces unwanted tampering.



■ **Installation:** Suitable for surface wall or ceiling mount. Ideal for use in breezeways, corridors, schools and retail.

Test switch and monitor LED are easily accessible.

Lamp heads are fully adjustable and lockable to ensure proper positioning.

Housing: Constructed of corrosion, flame & vandal resistant polycarbonate.

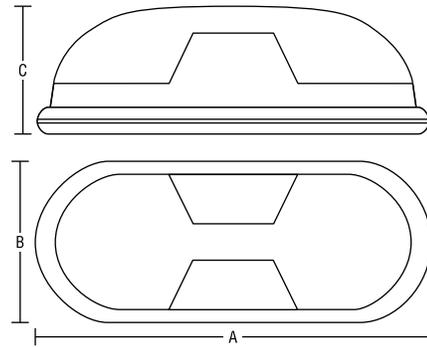
NOTE: 3 year warranty standard, see details on next page.

■ specifications: internal

The LUNA uses a dedicated 120/277VAC input. The automatic recharge circuit is regulated by an electronic voltage sensor and the battery is protected by a low voltage cut-off circuit. Autotest diagnostics is standard on all LUNA emergency units.

■ specifications: external

The LUNA housing is constructed from high quality corrosion, flame and vandal resistant polycarbonate. The highly efficient lens completely encloses and protects the lamp assemblies. A liquid silicon gasket is "hot-bonded" to the housing during the manufacturing process, ensuring its durability and effectiveness. Vandal resistant latch clips ensure the integrity of the LUNA emergency lighting unit.



Series	A	B	C
LA	17" 432mm	6.5" 165mm	4" 102mm

■ ordering logic

Series	Lamps	Operation	Input Voltage	Autotest	Options
LA	2x5W (halogen)	SE (emergency)	US (120VAC) US2 (277VAC)	AT ^[1] (autotest)	CC (custom color) L (laser path marking)

[1]NOTE: autotest comes standard.

■ builder

Series	Lamps	Operation	Input Voltage	Autotest	Options

EXAMPLE: LA25-SE-US-AT

DESCRIPTION: Luna, 2x5 watt halogen, 120VAC, autotest

■ specifications: electrical

BATTERY: The LUNA uses a maintenance free 6V 5Ah sealed lead acid battery that provides a minimum 90 minutes emergency duration. The automatic recharge circuit is regulated by an electronic volt sensor and the battery is protected by a low-voltage cut-off circuit. The maximum working temperature is 45° C. The minimum working temperature is 10°C.

CIRCUIT: The LUNA uses a dedicated 120/277VAC input. This input voltage must be specified when ordering. Autotest diagnostics is standard on all LUNA emergency units.

■ specifications: mechanical

The LUNA housing is constructed from high quality corrosion, flame and vandal resistant polycarbonate. A liquid silicon gasket is “hot-bonded” to the housing during the manufacturing process, ensuring its durability and effectiveness. Vandal resistant latch clips ensure the integrity of the LUNA emergency lighting unit. Test switch and monitor LED are standard.

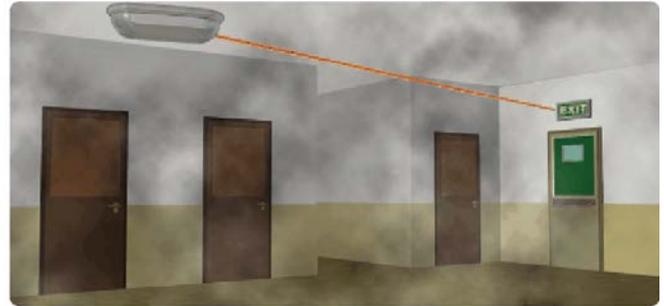
■ autotest

The LUNA is supplied standard with an Autotest feature that continually monitors the functional operation of the unit. The lamps, battery and circuitry are continually tested to ensure proper operation. A visual display alerts of any malfunctioning component.

- Flashing Red: Emergency Inhibited / Under Change
- Red: Battery or Circuit Malfunction
- Yellow: Lamp Malfunctioning
- Flashing Yellow: Test Active
- Green: Normal Operation

Autotest continually monitors the functional operation of the lamps, battery and circuitry. Periodic emergency duration tests are internally simulated to ensure proper operation during an actual power failure. The functionality test, which is internally simulated weekly, is used to check all functions of the lamps over a one (1) minute period. The emergency duration test, which is run every six (6) months, is used to check all functions of the lamps and battery over a period of time equal to the emergency duration required under the relevant Code or Standard. Results of the tests are displayed by the tri-color LED located on the front panel of the LUNA where it can be quickly and easily read by maintenance personnel.

■ laser path marking



The patented “path marking system” clearly marks the exit and the path leading to the exit in smoke filled environments. Laser technology is instantly recognizable as a path marker and is easily followed to safety. The laser can be installed on either side of the LUNA and directed towards the exit. The “path marking system” is ideal for use in environments that make use of steam, dry ice, special effects, pyrotechnics and chemicals. It is also ideal in hospitals, nursing homes, schools, universities, shopping centers, hotels, resorts and theme parks.

■ warranty

The LUNA comes with a 3-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.