



MINI-PHANTOM™ Series

For AC Power Generator

Type: _____
 Project/Location: _____
 Contractor: _____
 Prepared By: _____
 Date: _____
 Model No.: _____

FEATURES

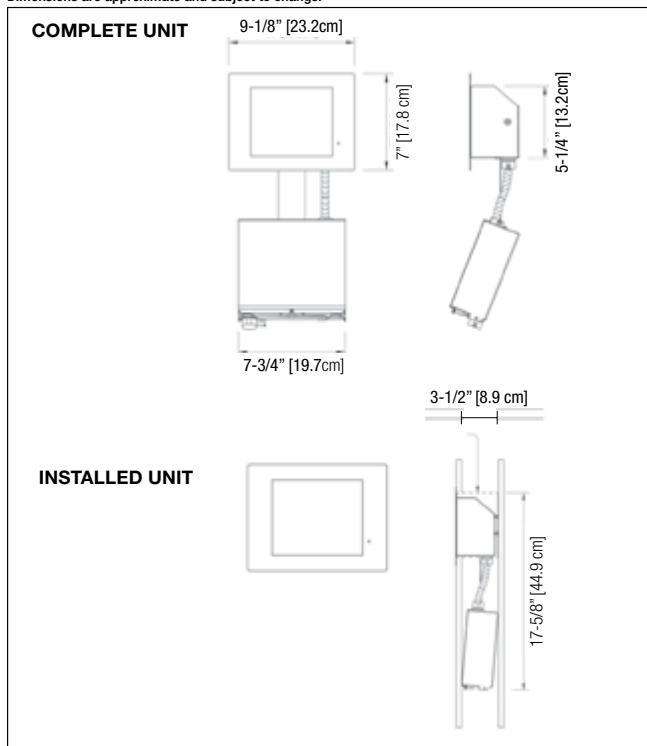
- Easy to retrofit in finished walls: the unit slides in through an 8.25" by 5.75" hole
- No back-box needed to pre-install
- Output: 12VDC with up to 100W of power
- Direct connection to 120, 277 or 347VAC power generators
- Emergency lights: MR16 halogen and 2X MR16 LED lamps
- Certification: CSA C22.2 No. 141-15

See warranty details at: www.tnb.ca/en/brands/lumacell



DIMENSIONS

Dimensions are approximate and subject to change.



TYPICAL SPECIFICATIONS

Supply and install **Lumacell® Series Mini-Phantom™**. The unit shall be designed to be completely concealed in walls with a cavity. The equipment shall consist of a metal housing containing two modules joined by a flexible bracket and electric conduit. One module contains the power transformer and electrical connection box; the other module contains the emergency lights installed on the back of a door able to rotate several turns of 360°. The unit equipment shall be completely concealed in the wall, after the installation through a rectangular opening not larger than 8.25-in by 5.75-in.

In stand-by mode, the only visible parts of the unit shall be the off-white flat door and trim plate that can be customized on site with paint or other suitable wall covering. Upon AC power supply the unit will expose the emergency heads by rotating its door 180° and then will power the lamps. At the end of the AC power, the lamps will turn off and the unit will retract the heads by rotating the door 180° in the same direction.

The unit shall not require the presence of AC power in order to close the door and conceal the lights. The door of the unit shall be easy to force-turn (open or close) by hand. The light source shall be 12V MR16 halogen lamps of specified wattage and light output.

The remote fixtures shall be certified to CSA 22.2 No.141-15

The remote unit shall be the **Lumacell®** model: MPG _____.

REPLACEMENT LAMPS

MODEL	VOLTAGE/WATTAGE
580.0080-L	12V-12W
580.0064-L	12V-20W
580.0083-L	12V-35W
580.0076-L	12V-50W
580.0068-L	12V-20W High output
580.0090-L	12V-35W High output
580.0089-L	12V-50W High output
580.0093-L	12V-4W LED
580.0104-L	12V-5W LED
580.0106-L	12V-6W LED

See the complete list p.152-154.

IN THE SAME FAMILY:



- Mini Phantom™ Series
 Battery Unit
 p. 95

ORDERING INFORMATION: MR16

SERIES	UNIT CAPACITY	LAMP WATTAGE	AC VOLTAGE	
MP	G= remote AC generator, maximum 100W	LD7= 2X MR16 LED, 12V-4W LD9= 2X MR16 LED, 12V-5W LD10= 2X MR16 LED, 12V-6W 12W= 2X MR16 halogen, 12V-12W 20W= 2X MR16 halogen, 12V-20W 35W= 2X MR16 halogen, 12V-35W 50W= 2X MR16 halogen, 12V-50W	20WH= 2X MR16-IR halogen, 12V-20W, high output 35WH= 2X MR16-IR halogen, 12V-35W, high output 50WH= 2X MR16-IR halogen, 12V-50W, high output	Blank= 120VAC ZC= 277VAC ZD= 347VAC

EXAMPLE: MPG35WH