

## Provider™ Series

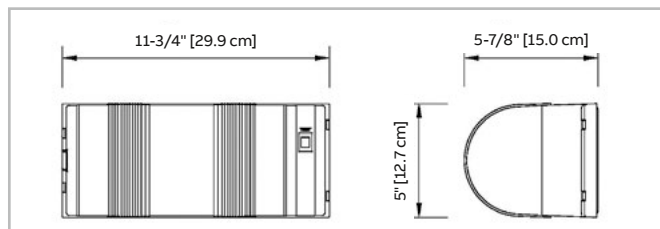


### Features

- Injection-molded, impact-, scratch- and corrosion-resistant thermoplastic with a snap-together design
- Compact and versatile – unit measures only 11.75" x 5" and can be wall or ceiling mounted
- LED lamps with life expectancy of 50,000+ hours
- Maintenance-free, long-life sealed lead-calcium battery
- Fast and easy installation - AC quick connect plug, battery knockout feature.
- Fully automatic, solid-state charger with low voltage battery disconnect, brownout protection, integral test switch and long-life LED AC-On pilot lights
- Charger is temperature compensated and reverse polarity protected
- NEXUS® compatible (For more information, please consult your sales representative)
- Optional ceiling mount includes safety wire pre-machined housing to receive a securement screw
- Meets or exceeds CSA 22.2 No.141-15
- Advanced diagnostics capabilities (specific load requirements)
- **Warranty details at: [www.emergi-lite.ca](http://www.emergi-lite.ca)**

### Dimensions

Dimensions are approximate and subject to change.



### Typical specifications

The contractor will install the **Emergi-Lite® Provider™ Series** battery unit. The emergency lighting system shall consist of fully automatic equipment with two (2) emergency lighting heads. The emergency lighting heads shall require no tools for adjusting or aiming. Each unit shall contain a fully automatic, solid-state charger with test switch and AC-on pilot lights. The unit shall contain a sealed transfer circuit and low-voltage disconnect circuit. The unit equipped with self-testing/self-diagnostic or Nexus® features shall automatically self-test for one minute every 30 days, 10 minutes in the 6th month and 30 minutes annually. When a fault is detected, the bi-colour pilot light shall turn from green to red and shall flash, identifying the source of the failure: battery, charger circuitry, lamp load.

The battery shall meet 6V with a capacity of 20 or 36W for 30 minutes. The unit shall be CSA C22.2 no 141-15.

The unit shall be **Emergi-Lite®** model: CPRO \_\_\_\_\_

### Wire guards

Ordering code	Description
460.0080-E	Wall mount

### Replacement lamps

Ordering code	Lamp type	Voltage/wattage
580.0097-E	MR16 – LED	6V-4W
580.0122-E	MR16 – LED	6V-5W

### Power consumption and unit rating

Model	AC specs	30 min	Wattage capacity				
			1H00	1H30	2H00	4H00	
CPRO-1N	120/347	0.07/0.03 A	20	15	12	8	–
CPRO-2N	VAC	0.08/0.03 A	36	21	15	12	6

### Housing colour



### Ordering information

Series	Colour	Input voltage	Unit type	Options	Lamp type
CPRO-1N= 6V, 20W	B= black	2= 120/277VAC	Blank= standard	Blank= no options	/LA= MR16
CPRO-2N= 6V, 36W	Blank= factory white	Blank= 120/347VAC	-NEXRF= wireless NEXUS® system interface <sup>1</sup>	CM= ceiling mount	LED,
			-U= auto-diagnostics	L= 120VAC c/w line cord	6V-4W
			-UN= auto-diagnostics, non-audible	VM= voltmeter <sup>1</sup>	/LB= MR16
				VR= vandal resistant screws	LED,
					6V-5W

Example: CPRO-1N-NEXRFVR/LA

<sup>1</sup>Available with CPRO-1N only  
Not all options available with NEXUS® system.  
Please consult your sales representative