



DIVIDER™ Series

Thermoplastic 6V

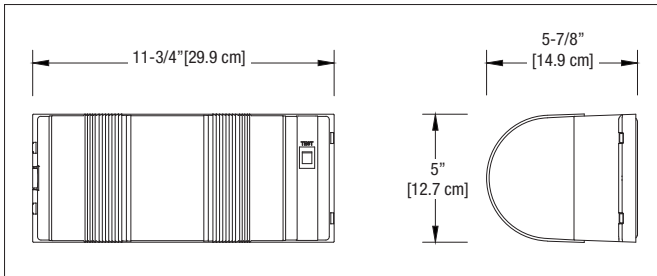


FEATURES

- 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 30,000+ hours
 - Maintenance-free, long-life sealed Lead Calcium battery
 - Fast & 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
 - Optional ceiling mount includes safety wire and pre-machined housing to receive a securement screw
 - Auto-testing capabilities (specific load requirements)
 - Meets or exceeds CSA 22.2 No.141-15
- See warranty details at: www.tnb.ca/en/brands/lumacell

DIMENSIONS

Dimensions are approximate and subject to change.



TYPICAL SPECIFICATIONS

The contractor will install the Lumacell® Divider™ 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 certified.

The unit shall be the Lumacell® model: _____.

WIRE GUARDS

460.0080-L	Wall Mount
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REPLACEMENT LAMPS

MODEL	LAMP TYPE	VOLTAGE/WATTAGE
580.0097-L	MR16-LED	6V-4W
580.0122-L	MR16-LED	6V-5W

POWER CONSUMPTION AND UNIT RATING

MODEL	LAMP TYPE	VOLTAGE/WATTAGE	WATTAGE CAPACITY				
			30MIN	1H	1H30	2H	4H
RGDIV20N	120/347VAC	0.07/0.03 A	20	15	12	8	-
RGDIV36N		0.08/0.03 A	36	21	15	12	6

ORDERING INFORMATION

SERIES	LAMP TYPE	COLOUR	INPUT VOLTAGE	UNIT TYPE	OPTIONS
RGDIV20N= 6V-20W RGDIV36N= 6V-36W	LD1= MR16 LED, 6V-4W LD2= MR16 LED, 6V-5W	B= black Blank= factory white	Blank= 120/347VAC 2= 120/277VAC	-AT= auto-test -ATNA= auto-test, non-audible Blank= standard -NEXRF= wireless NEXUS® system interface ¹	Blank= no options CM= ceiling mount LC= line cord (120VAC only) - not installed V= voltmeter ¹ VR= vandal resistant screws ²

EXAMPLE: RGDIV20NLD1-NEXRFVR