

RGA Series

Decorative, 6 and 12V

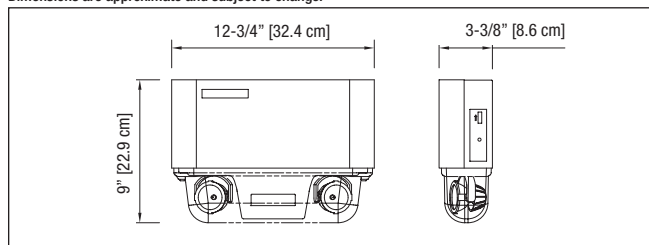


FEATURES

- Rugged steel cabinet with corrosion-resistant undercoating
 - Removable front panel on cabinet provides easy access and allows the unit to be mounted at ceiling height
 - Solid-state pulse-type charger – current-limited, temperature-compensated, short-circuit proof and reverse-polarity protected
 - Unit comes standard with electronic lockout and brownout circuits
 - Sealed dust-proof transfer relay, test switch and LED indicator light(s)
 - Long-life, maintenance-free Lead-Acid battery
 - 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.



WIRE GUARDS

460.0080-L	Wall Mount
------------	------------

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS	WATTAGE CAPACITY					
		30MIN	1H00	1H30	2H00	4H00	
RGA27	120/347VAC	0.06/0.02A	27	15	11	9	-
RGA44		0.18/0.06A	44	26	18	15	7
RGA72		0.19/0.07A	72	42	30	24	12
RG12A44		0.31/0.10A	44	26	18	15	7
RG12A72		0.31/0.10A	72	42	30	24	12

ORDERING INFORMATION

SERIES	CAPACITY	# OF HEADS	HEADS STYLE/WATTAGE	COLOUR	AC VOLTAGE	OPTIONS
RGA= 6V	27= 27W 44= 44W 72= 72W	2= 2 heads	LD1= MR16 LED, 6V-4W LD2= MR16 LED, 6V-5W LD7= MR16 LED, 12V-4W LD9= MR16 LED, 12V-5W LD10= MR16 LED, 12V-6W	Blank= factory white BK= black	Blank= 120/347VAC ZC= 277VAC input	Blank= no options AT= auto-test* ATN= auto-test, non-audible* CT= cab-tire LC= line cord (120V)** NEXRF= wireless NEXUS® system interface** TL= twistlock plug (120V)**
RG12A= 12V	44= 44W 72= 72W					

* Not available in 6V-72W
* Minimum lamp load required: 20% of unit capacity.
* Not all options are available with NEXUS® system. Please consult your sales representative
** 120V is standard

EXAMPLE: RGA272LD1

TYPICAL SPECIFICATIONS

Supply and install the Lumacell® RGA Series battery units. The battery unit shall come complete with two MR16 LED emergency lighting heads.

The unit shall be rated for dual voltage 120/347V, 60 Hz and shall provide power to the nominal load for at least 30 minutes to 87.5% of the nominal voltage of the battery. The charger shall be factory set with a charging voltage tolerance of ±1% to enable a longer battery life.

The emergency light heads shall be fully adjustable and protected by a clear cover, made of shock-resistant polycarbonate. The protective cover shall be designed to facilitate lamp replacement. The heads shall be installed at the bottom of the unit, providing illumination in any downward direction.

The emergency light heads shall require no tools for orientation. The unit cabinet shall be made of steel with anti-corrosion undercoating.

The unit equipped with the auto-test diagnostic micro-controller board shall self-test 1 minute every 30 days, 10 minutes the 6th month and 30 minutes every 12 months. The unit shall be supplied with a test switch and diagnostic LED indicator lights to continuously monitor the status of the unit: Battery Failure, Battery Disconnect, Charger Failure, Lamp Failure, Service Alarm, main voltage AC "ON", Charger High Rate.

The unit shall be CSA 22.2 No.141-15 certified.

The unit shall be Lumacell® model: _____

REPLACEMENT LAMPS

ORDERING CODE	TYPE	VOLTAGE/WATTAGE
580.0097-L	MR16 LED	6V-4W
580.0122-L	MR16 LED	6V-5W
580.0093-L	MR16 LED	12V-4W
580.0104-L	MR16 LED	12V-5W
580.0106-L	MR16 LED	12V-6W