



RGC Series

Steel, compact, 6 and 12V

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

FEATURES

- Compact steel cabinet with corrosion-resistant undercoating
- Quick and easy installation – pre-assembled cordset, no batteries or board to remove before installation
- Universal Spider knockout pattern for junction box mounting
- Fully automatic solid-state charger with test switch and AC-on pilot light
- Sealed dust-proof transfer relay circuit and low-voltage disconnect
- Long-life, maintenance-free sealed Lead-Acid battery
- Heads require no tools for orientation
- Wide choice of lamps _____ including MR16, tungsten and halogen
- Standard input 120VAC with line cord installed
- 120/347VAC without line cord
- Meets or exceeds CSA C22.2 No. 141-15

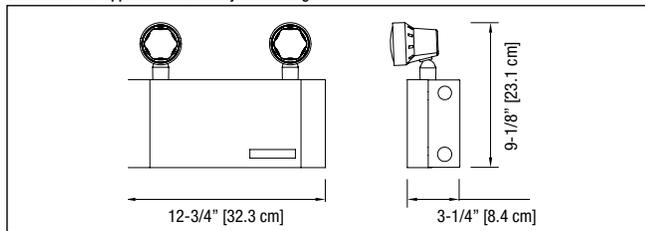
See warranty details at: www.tnb.ca/en/brands/lumacell



nexus®

DIMENSIONS

Dimensions are approximate and subject to change.



WIRE GUARDS

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

ORDERING INFORMATION

SERIES	CAPACITY	# OF HEADS	HEADS STYLE/WATTAGE	COLOUR	AC VOLTAGE	OPTIONS
RGC= 6V	27= 27W 44= 44W 72= 72W	Blank= no heads 1= one head 2= two heads	LD1= MR16 LED, 6V-4W LD7= MR16 LED, 12V-4W LD9= MR16 LED, 12V-5W LD10= MR16 LED, 12V-6W MQM6W= MR16 halogen, 6V-6W MQM10W= MR16 halogen, 6V-10W MQM12W= MR16 halogen, 12V-12W MQM20W= MR16 halogen, 12V-20W LH9W= large tungsten, 6V, 12V-9W, wedge base LH18W= large tungsten, 12V-18W, wedge base LH25W= large tungsten, 6V, 12V-25W, DCB MT9W= mini tungsten, 6V, 12V-9W, wedge base MT18W= mini tungsten, 12V-18W, wedge base MQ8W= mini halogen, 6V, 12V-8W, bi-pin MQ12W= mini halogen, 6V, 12V, 24V-12W, bi-pin LHQ8W= large halogen, 6V, 12V-8W, bi-pin LHQ12W= large halogen, 6V, 12V-12W, bi-pin LHQ20W= large halogen, 6V, 12V, 24V-20W, bi-pin SB8W= large tungsten, 6V-8W, sealed beam SB18W= large tungsten, 6V, 12V-18W, sealed beam SB25W= large tungsten, 6V, 12V-25W, sealed beam QSB8W= large halogen, 6V, 12V-8W, sealed beam QSB12W= large halogen, 6V, 12V-12W, sealed beam QSB20W= large halogen, 6V-20W, sealed beam	Blank= factory white BK= black	Blank= 120VAC c/w line cord ZC= 277VAC input ZD= 120/347VAC input	Blank= no options AT= auto-test* ATN= auto-test, non-audible* NEX= NEXUS® system interface* NEXRF= wireless NEXUS® system interface* CT= cab-tire TL= twistlock plug** * Not available in 6V-72W * Not all options are available with NEXUS® system. Please consult your sales representative. ** 120V is standard
RG12C= 12V	44= 44W 72= 72W					

EXAMPLE: RGC272MT9W

TYPICAL SPECIFICATIONS

The contractor shall install the Lumacell® RGC Series battery units. The emergency lighting system shall consist of fully automatic equipment with two emergency lighting heads. The unit shall be rated _____ V with a capacity of _____ W for 30 minutes of emergency operation. The charger shall be factory set with a charging voltage tolerance of ± 1% to enable a longer battery life. The emergency light heads shall require no tools for adjusting or aiming. The metal cabinet shall be made of steel with anti-corrosion undercoating. The unit equipped with the auto-test micro-controller board shall self-test 1 minute every 30 days, 10 minutes in 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: _____ .

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS	WATTAGE CAPACITY				
		30MIN	1H	1H30	2H	4H
RGC27	0.06/0.02A	27	15	11	9	-
RGC44	0.18/0.06A	44	26	18	15	7
RGC72	0.19/0.07A	72	42	30	24	12
RG12C44	0.31/0.10A	44	26	18	15	7
RG12C72	0.31/0.10A	72	42	30	24	12

REPLACEMENT LAMPS

ORDERING CODE	TYPE	VOLTAGE/ WATTAGE
570.0012-L	Mini tungsten (MT9W)	6V-9W
570.0025-L	Mini tungsten (MT9W)	12V-9W
580.0097-L	MR16, LED	6V-4W
580.0093-L	MR16, LED	12V-4W
580.0104-L	MR16, LED	12V-5W
580.0106-L	MR16, LED	12V-6W