



RGC Series

Steel, compact, 6 and 12V

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

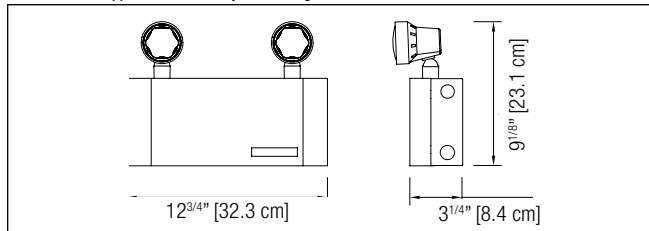
FEATURES

- 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 battery provides 30 minutes of illumination in emergency mode with complete recharge within 24 hours
- Heads requires 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
- CSA C22.2 No. 141 certified



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 head 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 MT9W= mini tungsten, 6V, 12V-9W, wedge base MT18W= mini tungsten, 12V-18W, wedge base MQ8W= mini halogen, 6V, 12V-8W, quartz bi-pin MQ12W= mini halogen, 6V, 12V, 24V-12W, quartz bi-pin MQM6W= mini halogen, 6V-6W, MR16 MQM10W= mini halogen, 6V-10W, MR16 MQM12W= mini halogen, 12V-12W, MR16 MQM20W= mini halogen, 12V-20W, MR16 LH9W= large tungsten, 6V, 12V-9W, wedge base LH18W= large tungsten, 12V-18W, wedge base LH25W= large tungsten, 6V, 12V-25W, DCB LHQ8W= large halogen, 6V, 12V-8W, quartz bi-pin LHQ12W= large halogen, 6V, 12V-12W, quartz bi-pin LHQ20W= large halogen, 6V, 12V-20W, quartz 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-8W, quartz sealed beam QSB12W= large halogen, 6V, 12V-12W, quartz sealed beam QSB20W= large halogen, 6V-20W, quartz 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 Certified to C22.2 no.141.

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