

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

RG12S-S Series

High Capacity Combination Units



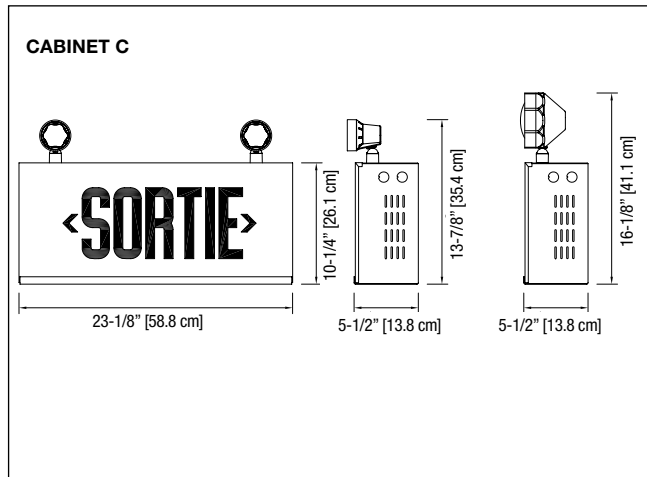
FEATURES

- High quality steel enclosure with corrosion resistant undercoating
- Long-life LED light source of **ALINGAP** technology assures low maintenance cost and is warranted for ten (10) years
- Standard 120/347VAC input
- Optional auto-test charger (available with 110W only)
- Long life, maintenance free Lead-Acid battery
- Sealed dust-proof transfer relay
- Solid state pulse type charger standard
- 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

Supply and install the **Lumacell® RG12S-S LED "SORTIE"** combo unit. The housing and faceplate shall be constructed of steel. The faceplate shall come standard with knockout chevrons.

The light source shall be light emitting diodes (LED). The LED lamps shall provide illumination in normal and emergency operation. Red LED technology shall be **ALINGAP**.

The power pack, rechargeable battery and LEDs shall be contained in a single housing. A diffuser optimized for LEDs shall be mounted behind the legend to provide the 6" (15cm) high by 3/4" (1.9cm) stroke letters with even illumination. The power pack is furnished with a test switch and high charge pilot light. The unit shall be designed to provide Exit Sign illumination from the normal AC source.

When a power failure occurs, the mounted heads along with the Exit Sign are illuminated in emergency mode for a minimum of 30 minutes. The power available for emergency lights shall be 110W or as otherwise specified. The heads shall require no tools to adjust and aim. The heads will be constructed of durable thermoplastic and use 9W lamps or as otherwise specified.

The Exit Sign shall be CSA 22.2 No.141-15 certified.

The equipment shall be **Lumacell®** Model: _____.

WIRE GUARDS

460.0034-L	Wall Mount
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POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS	WATTAGE CAPACITY					
		30MIN	1H00	1H30	2H00	4H00	
Sortie Sign Module	Less than 2W	-	-	-	-	-	
RG12S110S	120/347 VAC	0,25/0,10A	110	64	45	36	18
RG12S144S		0,25/0,10A	144	84	60	48	24
RG12S250S		0,45/0,15A	250	144	100	83	42
RG12S360S		0,45/0,15A	360	210	150	120	60

ORDERING INFORMATION

SERIES	# OF HEADS	HEADS STYLE / WATTAGE	COLOUR	VOLTAGE	OPTIONS
RG12S110S = 12V - 110W RG12S144S = 12V - 144W RG12S250S = 12V - 250W RG12S360S = 12V - 360W	Blank = no heads 1 = one head 2 = two heads 3 = three heads	LD7 = MR16 LED, 12V-4W LD9 = MR16 LED, 12V-5W LD10 = MR16 LED, 12V-6W MM12W = MR16 halogen, 12V-12W MM20W = MR16 halogen, 12V-20W D12W = deco head DR130, MR16 halogen, 12V-12W D20W = deco head DR130, MR16 halogen, 12V-20W D35W = deco head DR130, MR16 halogen, 12V-35W D50W = deco head DR130, MR16 halogen, 12V-50W LH9W = large tungsten, 12V-9W, wedge base LH18W = large tungsten, 12V-18W, wedge base LH25W = large tungsten, 12V-25W, DCB SQ8W = large halogen, 12V-8W, sealed beam SQ12W = large halogen, 12V-12W, sealed beam MT9W = mini tungsten, 12V-19W, wedge base MT18W = mini tungsten, 12V-18W, wedge base MQ8W = mini halogen, 12V-8W, bi-pin MQ12W = mini halogen, 12V-12W, bi-pin LQ8W = large halogen, 12V-8W, bi-pin LQ12W = large halogen, 12V-12W, bi-pin LQ20W = large halogen, 12V-20W, bi-pin LQ55W = large halogen, 12V-55W, bi-pin SB12W = large tungsten, 12V-12W, sealed beam SB18W = large tungsten, 12V-18W, sealed beam SB25W = large tungsten, 12V-25W, sealed beam Other styles available. Consult your sales representative.	Blank = factory white B = black Heads available in black or white only. Please specify.	Blank = 120/347VAC ZC = 277VAC	Blank = no options AT = auto-test (110W only)

EXAMPLE: RG12S110S2MT9W