



## RSC SERIES

Steel Pictogram  
Combination Unit

**new product**

**nexus**    
Made in Canada

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

### TYPICAL SPECIFICATION

Supply and install **Ready-Lite® RSC Series** combination emergency light battery unit and pictogram Exit Sign. The unit shall be made of solid steel sheet metal and be suitable for universal mounting: wall, end, or ceiling. The legend housing shall have a maximum depth of 2-1/8". The legend face plate(s) shall be constructed of robust clear polycarbonate panel(s) with a border coloured factory-white. The light source shall be white light-emitting diodes (LED) and shall provide even illumination in normal and emergency operation. The power pack shall include one circuit board with test switch and pilot light for battery charger and legend LED driver. The unit shall include one 6V or 12V, maintenance-free, sealed Lead-Calcium battery and shall provide minimum 30 minutes of emergency lighting upon AC power failure. The electrical power available for emergency lights shall be 28W or up to 72W, for 6V and 50W or up to 80W for 12V, as specified. The emergency heads shall require no tools to adjust and aim. The equipment shall meet or exceed the requirements of CSA 22.2 No.141-15 standard.

The equipment shall be **Ready-Lite®** Model: \_\_\_\_\_.

### FEATURES

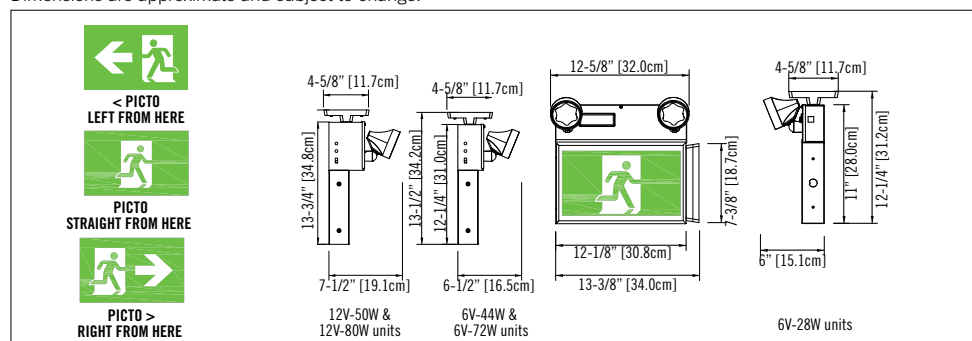
- Universal mounting: end, wall or ceiling
- Meets or exceeds CSA 22.2 No.141-15 standard for unit equipment and pictogram Exit Signs
- Legend illuminated by long-life white LED's
- Sealed, maintenance-free, 6V or 12V Lead-Calcium battery
- Remote load capacity: 80W up to 560' of egress illumination when using LED remote heads

### WIRE GUARDS

|             |               |
|-------------|---------------|
| 460.0080-RL | wall mount    |
| 460.0060-RL | ceiling mount |
| 460.0060-RL | end mount     |

### DIMENSIONS

Dimensions are approximate and subject to change.



### POWER CONSUMPTION

| MODEL            | AC SPECS      | EMERGENCY POWER AVAILABLE FOR LAMPS |      |      |      |      |
|------------------|---------------|-------------------------------------|------|------|------|------|
|                  |               | 30MIN                               | 1H00 | 1H30 | 2H00 | 4H00 |
| Pictogram Module |               |                                     |      |      |      |      |
| RSC28            | 120/347VAC    | less than 1.5W                      | -    | -    | -    | -    |
| RSC44            |               | 0.13 / 0.05 A                       | 28   | 16   | 12   | 9    |
| RSC72            |               |                                     | 44   | 26   | 18   | 15   |
| RSC-1250         | 0.25 / 0.09 A |                                     | 72   | 42   | 30   | 24   |
| RSC-1280         |               |                                     | 50   | 29   | 21   | 16   |
|                  |               |                                     | 80   | 46   | 32   | 27   |
|                  |               |                                     |      |      |      | 13   |

### ORDERING INFORMATION

| SERIES                               | POWERPACK  | HOUSING COLOUR               | HEADS  | HEAD STYLE AND WATTAGE  | VOLTAGE                                   | OPTIONS   |
|--------------------------------------|--|------------------------------|--|---|---|---|
| RSC= pictogram steel combo exit sign | 28= 6V-28W<br>44= 6V-44W<br>72= 6V-72W<br>1250= 12V-50W<br>1280= 12V-80W | B= black<br>W= factory white | Blank= no heads<br>1= one head<br>2= two heads | LD1= MR16 LED, 6V-4W<br>LD7= MR16 LED, 12V-4W<br>LD9= MR16 LED, 12V-5W<br>LD10= MR16 LED, 12V-6W<br>MI= MR16 halogen, 6V-6W<br>MJ= MR16 halogen, 6V-10W<br>MK= MR16 halogen, 12V-12W<br>MA= MR16 halogen, 12V-20W<br>150MB= MR16 halogen, 12V-35W*<br>150MR= MR16-IR, 12V-35W, high-output*<br>RT9= mini tungsten, 9W<br>RT18= mini tungsten, 12V-18W, wedge base<br>RQ8= mini halogen, 8W<br>RQ12= mini halogen, 12W<br><br>* MB & MR RL150 type heads | Blank= 120/347VAC<br>U2= 120/277VAC input | AD= auto-diagnostics*<br>ADN= auto-diagnostics, non-audible*<br>NEX= NEXUS® system interface**<br>NEXRF= wireless NEXUS® system interface**<br>DF= double face sign<br>D3= time delay (15 minutes)<br>TP= tamper-proof screws***<br><br>* Not available with 6V models<br>** Not available with 6V-72W<br>*** 990.0119-RL= tamper-proof bit (sold separately) |

EXAMPLE: RSC28W2RT9