



ESC Series

Steel Combination Unit

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

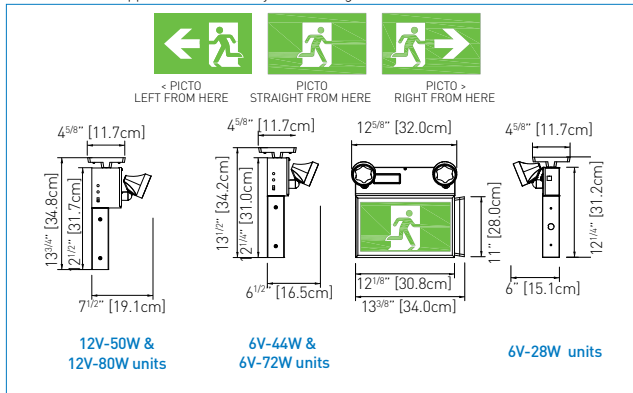
FEATURES

- 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



DIMENSIONS

Dimensions are approximate and subject to change.



TYPICAL SPECIFICATION

Supply and install **Emergi-Lite® ESC 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 an opaque 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.141-10 standard.

The equipment shall be **Emergi-Lite®** Model: _____

WIRE GUARDS

| | |
|------------|---------------|
| 460.0081-E | Wall mount |
| 460.0060-E | Ceiling mount |

POWER CONSUMPTION

| MODEL | AC SPECS | EMERGENCY POWER AVAILABLE FOR LAMPS | | | | | |
|------------------|------------|-------------------------------------|------|------|------|------|----|
| | | 30MIN | 1H00 | 1H30 | 2H00 | 4H00 | |
| Pictogram Module | 120/347VAC | Less than 1.5W | - | - | - | - | - |
| ESC28 | | 0.13 / 0.05 A | 28 | 16 | 12 | 9 | - |
| ESC44 | | | 44 | 26 | 18 | 15 | 7 |
| ESC72 | | | 72 | 42 | 30 | 24 | 12 |
| ESC-1250 | | 0.25 / 0.09 A | 50 | 29 | 21 | 16 | 8 |
| ESC-1280 | | | 80 | 46 | 32 | 27 | 13 |

ORDERING INFORMATION

| SERIES | POWER EM. LIGHTS | HOUSING COLOUR | HEADS | HEAD STYLE AND WATTAGE | VOLTAGE | OPTIONS |
|--------------------------------------|--|------------------------------|--|---|--|--|
| ESC= pictogram steel combo exit sign | 28= 6V-28W 44= 6V-44W 72= 6V-72W 1250= 12V-50W 1280= 12V-80W | B= black W= factory white | Blank= no heads 1= one head 2= two heads | Blank= no heads LA= MR16 LED, 6V-4W LG= MR16 LED, 12V-4W LI= MR16 LED, 12V-5W LJ= MR16 LED, 12V-6W MI= MR16 halogen, 6V-6W MJ= MR 16 halogen, 6V-10W MK= MR16 halogen, 12V-12W MA= MR16 halogen, 12V-20W 150MB= MR16 halogen, 12V-35W* 150MR= MR16-IR, 12V-35W, high output* M= mini tungsten, 12V-9W, wedge base M18= mini tungsten, 12V-18W, wedge base MQ= mini halogen, 8W MQ12= mini halogen, 12W * MB & MR are using EF150 type heads. | Blank= 120/347 VAC -2= 120/277VAC input | Blank= no options U= auto-diagnostics* UN= auto-diagnostics, non audible* NEX= NEXUS® system interface** NEXRF= wireless NEXUS® system interface** DF= double face sign D3= time delay (15 minutes) -TP= tamper-proof screws*** |

EXAMPLE: ESC28W2LA