HAZARDOUS LOCATION SERIES
CLASS 1 DIVISION 2 EMERGENCY LIGHT

FEATURES
• Rated for Class 1 Division 2 hazardous locations
• Gray polycarbonate constructed housing
• Push-to-test button with LED charging indicator
• NEMA 3, 4, 4x, and 12 Rated
• UL 924 Listed for the USA
• 3 year warranty

EXTERNAL SPECIFICATIONS
The EXP Series is constructed from fiberglass reinforced polyester and is approved for a variety of extreme hazardous locations. This Class 1 Division 2 emergency lights is approved for NEMA 3, 4, 4x, 12 areas, and in Class 1 Division 2, Groups A, B, C & D, Zone 2, Groups IIA, IIB, H2 & IIC areas.

Water and corrosion-resistant cabinet is made of fiberglass reinforced polyester. Industrial gray cabinet is fully gasketed around the cover. Battery compartment is vented with a breather vent designed to permit exhaust of battery gases without admitting external moisture or corrosives.

A clear polycarbonate shield creates a window that allows for easy monitoring of the AC indicator light and optional ammeter and voltmeter. Comes with (2) MR16 lamps that can be outfitted in either halogen or LED.

LAMP SELECTION GUIDE
• MR16
  5W, 10W (6V) or 10W, 12W, and 20W (12V)
• LED MR16
  5W (6V) or 3W, 5W, and 7W (12V)

BATTERY
The EXP uses Ni-Cad and Lead-Acid batteries to provide a minimum 90 minutes of power to the (2) lamp heads. Remotely located lamp heads can be configured for extended run times of up to 4.5 hours.
ELECTRICAL SPECIFICATIONS
120/277V AC dual-voltage operation is standard. Other voltages available upon request such as 220v and 240v.

SELF-DIAGNOSTIC TESTING
Optional Auto-Testing (AT) Diagnostics circuitry continuously monitors every critical function of the unit. If a problem occurs, a single fault indicator on the outside of the fixture flashes immediately.

A detailed diagnostic display is located internally. The detailed display will further indicate the nature of the fault as either a battery fault, load fault or a charger fault.

ADDITIONAL OPTIONS
Additional options include a Wire Guard (WG), Voltmeter (VM), and Nickel-Cadmium Battery (NC). Consult the ordering matrix below for more information on available options for the BRV-HZ Series.

CODE COMPLIANCE

WARRANTY
The EXP Series comes with a 3-year factory warranty. The lamps are not covered. Deliberate damage, misuse, or improper installation effectively cancel the warranty. Battery features a 20% per year pro-rata warranty.

DIMENSIONS
A = 16.25” (413mm)
B = 7.5” (191mm)
C = 6.0” (152mm)

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Series &amp; Voltage</th>
<th>Capacity &amp; Battery Type</th>
<th>Lamp Type</th>
<th>Lamp (watts)</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXP-6 (6 volt DC)</td>
<td>18 watts (SLA)</td>
<td>MR16 (halogen)</td>
<td>5W, 10W, 12W, or 20W</td>
<td>AT (auto-test)</td>
</tr>
<tr>
<td>EXP-12 (12 volt DC)</td>
<td>22 watts (NC)</td>
<td>LED MR16 (LED)</td>
<td>3W, 5W, or 7W (LED)</td>
<td>VM (ammeter)</td>
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<tr>
<td></td>
<td>36 watts (SLA)</td>
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<td></td>
<td>WG (wire guard)</td>
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<td></td>
<td>42 watts (NC)</td>
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<td>CC (custom color)</td>
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<tr>
<td></td>
<td>60 watts (SLA)</td>
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