The LS-Series Softspot illuminated rocker switches feature a three-color high brightness light sequence, from a single lamp. These switches are designed with a standard nylon snap-in bracket and “Drip-Dry” construction that protects the front panel from dust and moisture.

**Product Highlights:**
- Water Resistant Construction
- Independent or Dependent Illumination
- Up to 3 Different Colors Under a Single Lens
- Multiple Termination Options

**Typical Applications:**
- Marine
- Transportation
Dielectric Strength
1000V - live to dead metal parts

Electrical Life
50,000 cycles - maintained
25,000 cycles - momentary

Operating Temperature
0°F to 150°F (-17.8°C to +65.6°C)

**LS1511** - **13** - **BL** - **BL** - **012**

1 BASE PART NUMBER: SERIES / POLES / ILLUMINATION / CIRCUITRY / RATING / TERMINATION

10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC, 15A 15-28VDC

**Single Pole** Solder Lug .250 Tab QC Screw Terms Wire Leads
On-None-Off LS1510 LS1511 LS1514 LS1515
On-None-(Off) LS1520 LS1521 LS1524 LS1525
On-None-(On) LS1530 LS1531 LS1534 LS1535
On-Off-On LS1540 LS1541 LS1544 LS1545
On-Off-(On) LS1550 LS1551 LS1554 LS1555
On-Off-On LS1560 LS1561 LS1564 LS1565
On-Off-(On) LS1570 LS1571 LS1574 LS1575

2 LIGHTING SEQUENCE

<table>
<thead>
<tr>
<th>Position 1</th>
<th>Position 2</th>
<th>Position 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 red</td>
<td>red</td>
<td>red</td>
</tr>
<tr>
<td>02 amber</td>
<td>amber</td>
<td>amber</td>
</tr>
<tr>
<td>03 green</td>
<td>green</td>
<td>green</td>
</tr>
<tr>
<td>04 blue</td>
<td>blue</td>
<td>blue</td>
</tr>
<tr>
<td>05 clear</td>
<td>clear</td>
<td>clear</td>
</tr>
</tbody>
</table>

3 ACTUATOR COLOR

BL Black
WH White

4 BASE COLOR

BL Black
WH White

5 LAMP VOLTAGE

incandescent
- 6V 6 volt
- 12V 12 volt
- 18V 18 volt
- 24V 24 volt
- 28V 28 volt
- neon 125N 125 volt neon
- 250N 250 volt neon

Notes:
1 Independent lamp is standard. Dependent lamp with ON-OFF function (including momentary) is available with Lighting Sequences 10, 20, 30, 40 and 50. (No light in OFF position.)
2 Green and blue not recommended with 125 volt or 250 volt neon lamps.
3 Additional terminations available. Consult factory.
4 Custom colors available. Consult factory.

( ) Indicates momentary function.

*Manufacturer reserves the right to change product specification without prior notice.

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**TERMINAL TYPE**

- SOLDER LUG .250 TAB (Q.C.)

**SCREW (ASSEMBLED)**


**WIRED LEAD**


**PRINTED CIRCUIT**


* Angled corners are suggested for optimum fit. Standard rectangular cutout is acceptable.
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About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With four ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling’s environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications
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