VP-Series
CONTURA ILLUMINATED INDICATORS

The Illuminated Indicator is offered with removable/replaceable lamps, Contura styling, and LED illumination. As a critical safety feature, it’s illumination alerts the operator of essential system functions or malfunctions like: oil pressure, high temperature, transmission or other fluid levels, parking brake, or general system malfunction. Three different style housings (flush, raised panel, oval) assure seamless integration with Contura switches and into most any dashboard panel.

Product Highlights:
• 3 Styles to choose from
• Single or double window Illumination
• 25 lens colors and configurations
• Available connector for easily installation

Typical Applications:
• Transportation
## Flush Housing:

### 1 SERIES
- **VP**: Illuminated plug for V and J Mounting Hole
- **H2**: Housing only
- **H3**: Lamp module only

### 2 TERMINATION
- **1**: .250 TAB (QC)

### 3, 4 LAMP
- **No lamp**: 0
- **Neon**: 1 125VAC 2 250VAC
- **Incandescent**: 4 3V 5 6V 6 12V 7 18V 8 24V
- **LED** (*with clear top protective lens*):
  - **4 V**: Red
  - **5 V**: Green
- **2VDC**: L F R
- **6VDC**: M G S
- **12VDC**: N H T
- **24VDC**: P J V

*Typical current draw for LED is 20mA.*

### 5 FLUSH HOUSING COLOR / STYLE
- **B**: Black / Rectangular
- **W**: White / Rectangular
- **R**: Red / Rectangular
- **G**: Gray / Rectangular
- **1**: Black / Oval (Contura V)

### 6, 7 LENS STYLE
- **Z**: No Lens
- **1**: Transparent Diamond Square
- **2**: Translucent Square 9
- **3**: Laser Etched 10
- **4**: Transparent Oval
- **5**: Translucent Oval
- **6**: Laser Etched Oval 10

### 8, 9 LENS COLOR
- **Clear**: No Lens
- **4 9 E K R W**: One piece lens
- **5 A F L S Y**: Two piece lens
- **2 7 C H N U**: Two piece lens
  - (*with smoke top protective lens*): Two piece lens
  - (*with white top protective lens*): Two piece lens

*All bottom lenses are molded of opaque material. Consult factory for other lens colors.*

### 10 LENS LEGEND OVER LAMP
- **00**: No legend
- **0**: Orientation 1
- **1**: Orientation 1
- **2**: Orientation 2
- **3**: Orientation 3
- **4**: Orientation 4

### 11 LENS LEGEND OVER LAMP
- **00**: No legend
- **0**: Legend 1
- **1**: Legend 1
- **2**: Legend 2
- **3**: Legend 2
- **4**: Legend 2

### Notes:
1. To order housing only, specify H2 followed by fields 5-11.
2. To order lamp module only, specify H3 followed by fields 2-3.
3. To order connector housing specify HP1-01 (black).
4. Field 3 specifies lamp 1 is located over terminals 1A & 1B.
5. Field 4 specifies lamp 2 is located over terminals 2A & 2B.
6. Field 5 specifies lens 1 is located over terminals 1A & 1B.
7. Field 6 specifies lens 2 is located over terminals 2A & 2B.
8. Field 7 specifies lens 1 is located over terminals 1A & 1B.
9. Field 8 specifies lens 2 is located over terminals 2A & 2B.
10. Field 9 specifies lens 1 is located over lenses 1A & 1B.
11. Field 10 specifies legend is over lens 1.
12. Field 11 specifies legend is over lens 2.
13. Field 12 specifies legend is over lens 1.
14. Field 13 specifies legend is over lens 2.
15. Field 14 specifies legend is over lenses 1A & 1B.
16. Translucent lens is available with two piece lens option only.
17. Laser etched option is available with one piece lens.
18. Oval lens option is available as one piece.

*Manufacturer reserves the right to change product specification without prior notice.*
# Raised Bracket:

<table>
<thead>
<tr>
<th>Series</th>
<th>Termination</th>
<th>Lamp</th>
<th>Bracket Color</th>
<th>Lens Style</th>
<th>Lens Color</th>
<th>Lens Legend</th>
<th>Legend Orientation</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>.250 TAB (QC)</td>
<td>Solder Lug</td>
<td>5/8 White / White</td>
<td>2</td>
<td>No Lens</td>
<td>No legend</td>
<td>Orientation 1</td>
<td>For legend options, visit us at carlingtech.com</td>
</tr>
<tr>
<td>2</td>
<td>Neon</td>
<td>2</td>
<td>250VAC &amp; 250VAC</td>
<td>2</td>
<td>No Lens</td>
<td>No legend</td>
<td>Orientation 1</td>
<td>For legend options, visit us at carlingtech.com</td>
</tr>
<tr>
<td>3</td>
<td>Incandescent</td>
<td>4</td>
<td>3V &amp; 6V &amp; 12V &amp; 18V &amp; 24V</td>
<td>3</td>
<td>No Lens</td>
<td>No legend</td>
<td>Orientation 1</td>
<td>For legend options, visit us at carlingtech.com</td>
</tr>
<tr>
<td>4</td>
<td>LED*</td>
<td>3</td>
<td>2VDC &amp; LDL</td>
<td>4</td>
<td>No Lens</td>
<td>No legend</td>
<td>Orientation 1</td>
<td>For legend options, visit us at carlingtech.com</td>
</tr>
<tr>
<td>5</td>
<td>No Raised Bracket / Insert Color</td>
<td>6</td>
<td>6 White / White</td>
<td>5</td>
<td>No Lens</td>
<td>No legend</td>
<td>Orientation 1</td>
<td>For legend options, visit us at carlingtech.com</td>
</tr>
<tr>
<td>6</td>
<td>Translucent Square</td>
<td>7</td>
<td>No Lens</td>
<td>6</td>
<td>No Lens</td>
<td>No legend</td>
<td>Orientation 1</td>
<td>For legend options, visit us at carlingtech.com</td>
</tr>
<tr>
<td>7</td>
<td>Laser Etched</td>
<td>8</td>
<td>No Lens</td>
<td>7</td>
<td>No Lens</td>
<td>No legend</td>
<td>Orientation 1</td>
<td>For legend options, visit us at carlingtech.com</td>
</tr>
</tbody>
</table>

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**Dimensional Specifications: in. [mm]**

Notes:
- Oval and flush bezel styles use terminals 1A, 1B, 2A, 2B. Raised bezel style uses terminals 7, 8, 9, 10.
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