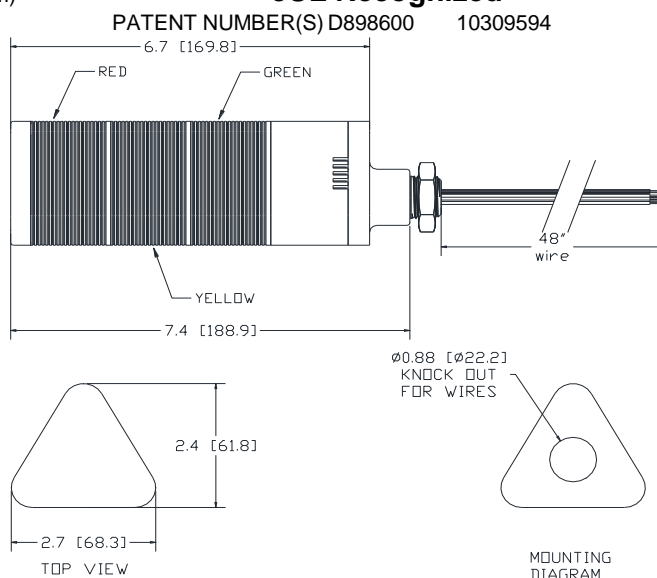


|   |                              |
|---|------------------------------|
| <b>Mallory</b> <b>Mallory Sonalert Products, Inc.</b> | Part #: <b>JT028-RYG-CDL</b> |
| <b>Sales Outline Drawing</b>                          | Revisio <b>D</b>             |

### Specifications:

|                        |  |  |  |  |  |
|------------------------|--|--|--|--|--|
| Stack Number:          | 1  | 2  | 3  |  |  |
| LED Color:             | RED  | YELLOW   | GREEN  |  |  |
| Connection Wires:      | Red and Brown  | Yellow and Brown   | Green and Brown  |  |  |
| LED Current Draw:      | <50 mA   | <60 mA   | <40 mA   |  |  |
| Rated Voltage:         | 24 VAC/DC  |  |  |  |  |
| Operating Voltage:     | 20-28 VAC/DC   |  |  |  |  |
| Sound Level Category:  | Loud   | Loud   | Loud   | Loud   |  |
| Mode of Operation:     | Continuous   | Medium Pulse (5PPS)  | Double Pulse (0.5PPS)  | Continuous for 5 sec then 0.1s<br>beep until reset                                 |  |
| Connection:            | Black and Gray<br>Wires                                  | Black and Gray Wires;<br>Orange wire connected<br>to Green/Yellow wire | Black and Gray Wires; Purple<br>wire connected to<br>Green/Yellow wire | Black and Gray wires; Orange and<br>Purple wires connected to<br>Green/Yellow wire |  |
| Sound Current Draw:    | 40mA Max.  | 40mA Max.  | 40mA Max.  | 40mA Max.  |  |
| Loudness @ 1m:         | 80-85 dB(A) Typ.   |  |  |  |  |
| Frequency:             | 2000 ± 500 Hz  |  |  |  |  |
| Total Max Current:     | <190mA with all LED's and sound unit working             |  |  |  |  |
| Operating Temperature: | -25° ~ +60°C   |  |  |  |  |
| Lens Color:            | Opaque White   |  |  |  |  |
| Material:              | ABS FR15U  |  |  |  |  |
| Mounting Method:       | Direct Mount using 1/2" NPT Stainless Steel Pipe and Nut |  |  |  |  |
| Weight Typical (g):    | 360  |  |  |  |  |
| NEMA 12:               | Approved   |  |  |  |  |
| Options:               | Please contact factory.                                  |  |  |  |  |

**Dimensions:** Inches (mm) **cUL Recognized** **ROHS Compliant**



|                  |   |
|------------------|---|
| LED OPERATION:   | CONNECT STACK COLOR WIRE TO POWER AND BROWN WIRE TO POWER.  |
| SOUND OPERATION: | CONNECT GRAY AND BLACK WIRES TO POWER FOR CONTINUOUS SOUND.<br>FOR MEDIUM PULSE, CONNECT GRAY & BLACK TO POWER AND ORANGE WIRE TO GREEN/YELLOW WIRE.<br>FOR DOUBLE PULSE, CONNECT GRAY & BLACK TO POWER AND PURPLE WIRE TO GREEN/YELLOW WIRE.<br>FOR CONT/BEEP, CONNECT GRAY & BLACK TO POWER AND ORANGE & PURPLE TO GREEN/YELLOW WIRE. |

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