

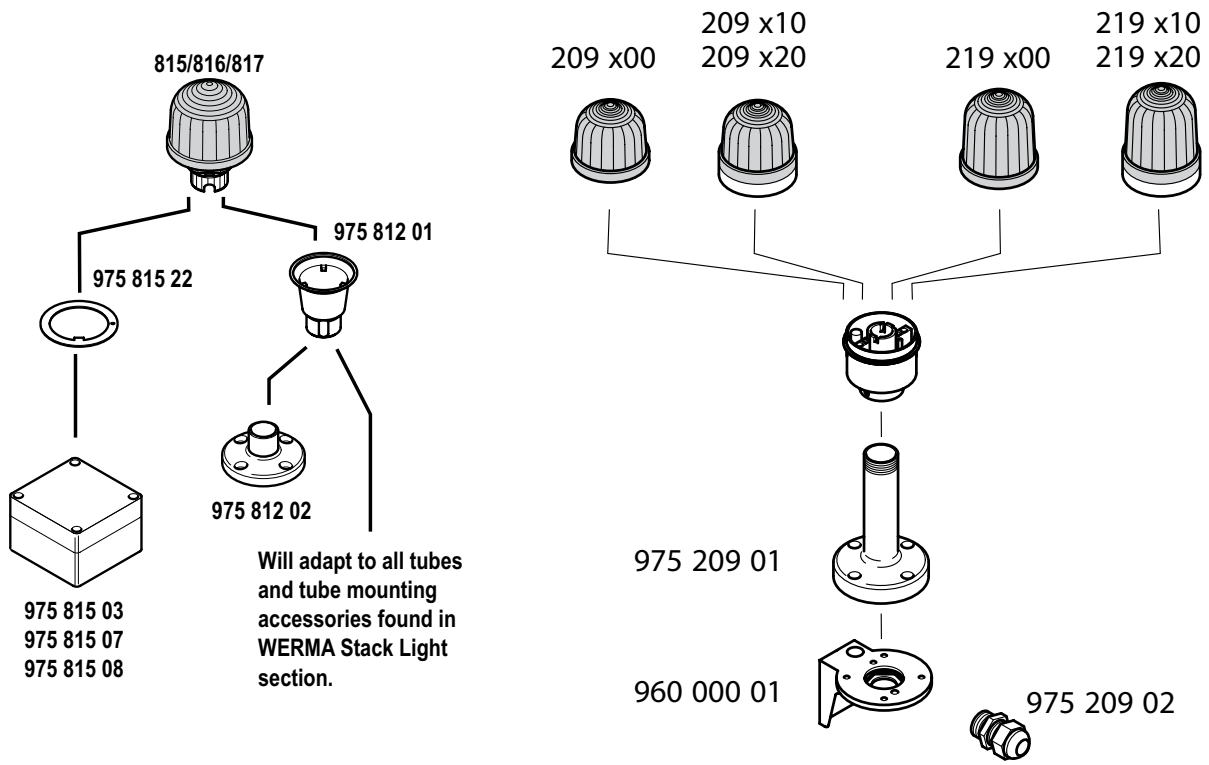
# Optical Signal Devices



## Beacon Accessories



| WERMA Beacons Accessories              |         |   |                                  |   |                     |
|--|---------|---|----------------------------------|---|---------------------|
| Part Number                            | Price   | Description   | Operating Temp.                  | Material                                | Weight              |
| <b>Installation Beacon Accessories</b> |         |   |                                  |   |                     |
| 97581201                               | \$12.50 | Tube adapter for beacons with 37mm (PG29) mounting installation. Find tube adapter accessories in WERMA Stack light catalog section.      | -4°F to 122°F<br>[-20°C to 50°C] | Polyamide / Fiberglass                  | 1.13 g<br>[0.04 oz] |
| 97581202                               | \$12.00 | Surface mounting base for beacons with 37mm (PG29) mounting installation  |                                  | Polyamide / Fiberglass with rubber seal | 2.83 g<br>[0.1 oz]  |
| 97581503                               | \$39.00 | Surface mounting enclosure for 1 beacon with 37mm (PG29) mounting installation  |                                  | Polycarbonate/ABS blend                 | 8.5 g<br>[0.3 oz]   |
| 97581507                               | \$54.50 | Surface mounting enclosure for 2 beacons with 37mm (PG29) mounting installation   |                                  |   | 14.17 g<br>[0.5 oz] |
| 97581508                               | \$71.50 | Surface mounting enclosure for 3 beacons with 37mm (PG29) mounting installation   |                                  | 17g<br>[0.6 oz]                         |                     |
| 97581522                               | \$5.00  | Anti-twist washer for beacons with 37mm (PG29) mounting installation  |                                  | 304 Stainless steel                     | 0.57 g<br>[0.02 oz] |
| <b>Freestanding Beacon Accessories</b> |         |   |                                  |   |                     |
| 9600001                                | \$15.00 | Bracket for tube mounting - for use with for use with 219 and 209 series industrial signal beacons.                                       | -4°F to 122°F<br>[-20°C to 50°C] | Polyamide                               | 57g<br>[2.01 oz]    |
| 97520901                               | \$18.00 | Plastic Base with integrated tube for WERMA industrial signal beacons- for use with 209 and 219 series beacons                            |                                  | Polyamide                               | 0.1 lbs<br>[1.6 oz] |
| 97520902                               | \$5.00  | Cable gland for WERMA industrial signal beacons: M25x1.5, plastic - for use with 209 and 219 series industrial signal beacons             |                                  | Nylon                                   | 0.1 lbs<br>[1.6 oz] |
| 97582603                               | \$38.00 | Galvanized Wire Guard for WERMA industrial signal beacons - for use with 826, 827, 828 and 829 series industrial signal beacons           |                                  | Wire D 3mm, chromed                     | 140g<br>[4.93 oz]   |
| 97582605                               | \$9.00  | Plastic Bracket for wall mounting for use with WERMA signal beacons - for use with 826, 827, 828 and 829 series industrial signal beacons |                                  | Polycarbonate/ABS blend                 | 62g<br>[2.19 oz]    |

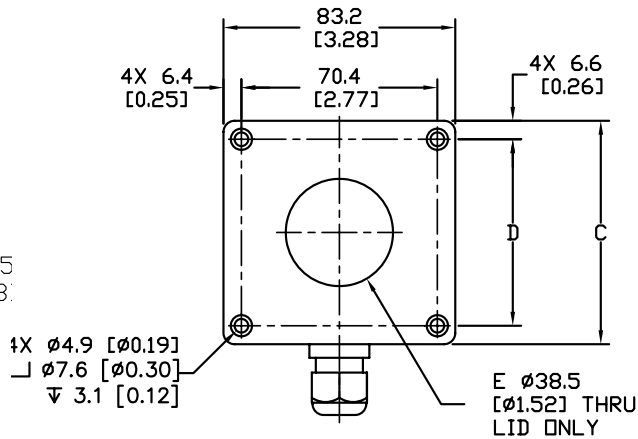
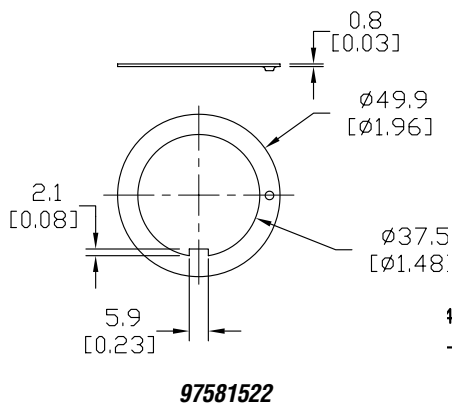
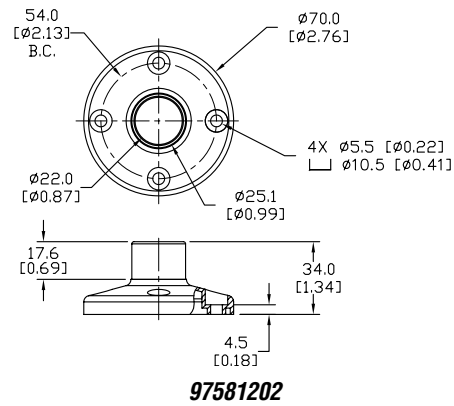
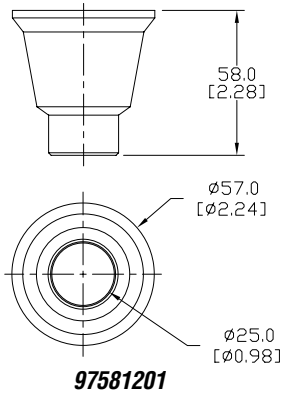


# Optical Signal Devices

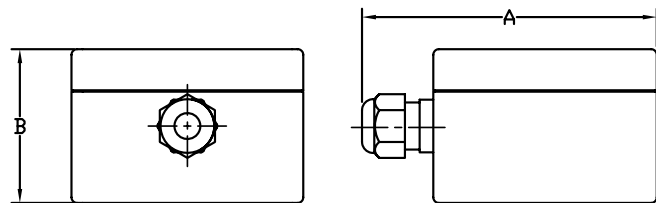


## Beacon Accessories

### DIMENSIONS mm [in]



Please see our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings.



| PART #   | DIM A        | DIM B      | DIM C       | DIM D       | E # OF HOLES EQUALLY SPACED |
|----------|--------------|------------|-------------|-------------|-----------------------------|
| 97581503 | 105.8[4.17]  | 55.2[2.17] | 80.2[3.16]  | 67.0[2.64]  | 1                           |
| 97581507 | 185.7[7.31]  | 55.2[2.17] | 160.3[6.31] | 147.1[5.79] | 2                           |
| 97581508 | 266.7[10.50] | 60.9[2.40] | 241.3[9.50] | 228.1[8.98] | 3                           |

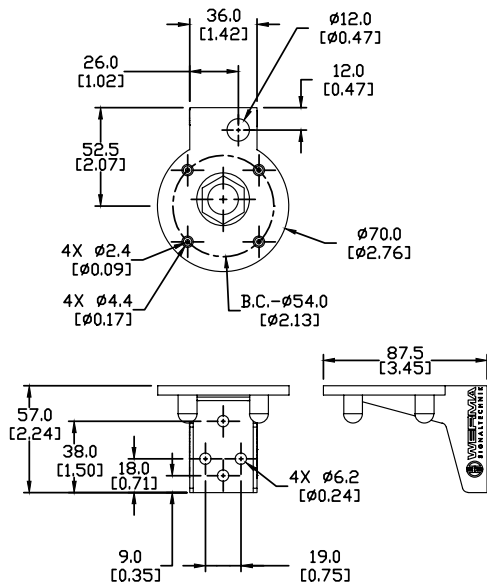
# Optical Signal Devices



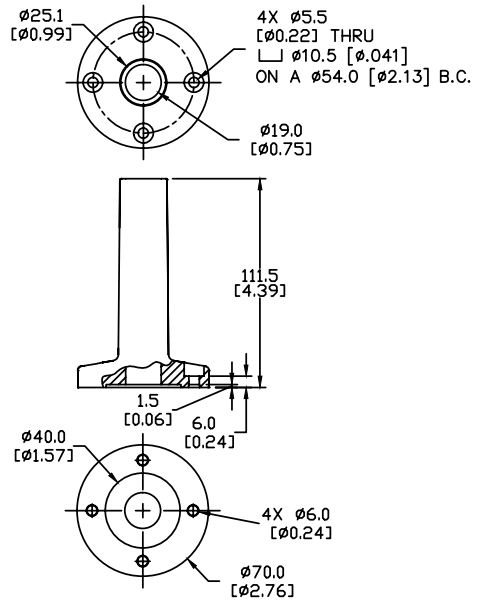
## Beacon Accessories

**DIMENSIONS** mm [in]

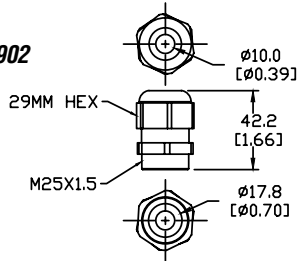
**96000001**



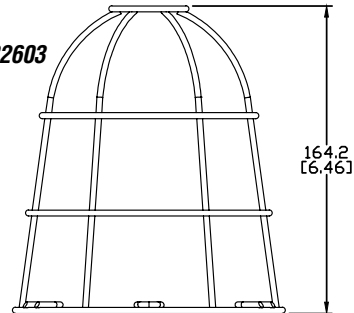
**97520901**



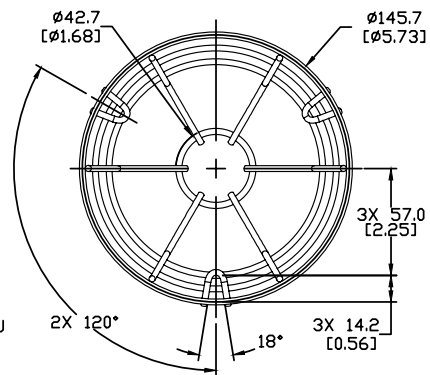
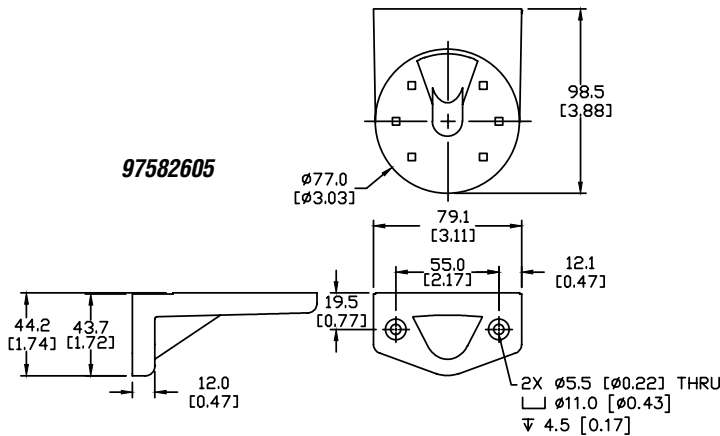
**97520902**



**97582603**



**97582605**



Please see our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings.

# Optical Signal Devices



## 98mm Base Mount Beacons

### 98mm Beacon Features

- Choose from permanent incandescent, permanent LED, flashing Xenon, EVS (Enhanced Visibility System) flashing LED, and rotating models
- Base mount installation
- 98mm diameter
- Light-intensive Xenon flash in flash models
- Bulb not included with 826 incandescent models
- 25W bulb included with 827 incandescent models
- Various mounting accessories available
- 2 year warranty



| 826, 827, and 828 Series Beacons Technical Specifications                      |   |             |          |        |   |                  |                                  |                   |   |                |  |                                    |  |
|--|---|-------------|----------|--------|---|------------------|----------------------------------|-------------------|---|----------------|--|------------------------------------|--|
| Description  | Voltage   | Part Number | Price    | Color  | Current   | Starting Current | Operating Temp /Protection       | Life Duration     | Housing Material                            | Weight         | Connection   | Agency Approvals                   |  |
| <b>74mm (Base Mount)</b>   |   |             |          |        |   |                  |                                  |                   |   |                |  |                                    |  |
| Incandescent Permanent Light 98mm  | 12-240V AC/DC max (depends on bulb selection; bulb sold separately) | 82610000    | \$35.00  | Red    | Depends on bulb selection. (bulb sold separately) | -                |                                  |                   |   | 180g [6.35 oz] |  |                                    |  |
|  |   | 82620000    | \$38.00  | Green  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82630000    | \$35.00  | Yellow |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82640000    | \$38.00  | Clear  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82650000    | \$38.00  | Blue   |   |                  |                                  |                   |   |                |  |                                    |  |
| Incandescent Blinking Light (1.5 Hz blinking frequency, 5Ws flash energy) 98mm | 24V AC/DC   | 82710075    | \$90.00  | Red    | max. 3.0 A  |                  |                                  | Up to 5,000h      | Polycarbonate cap<br>Polycarbonate/ABS base | 207g [7.30 oz] | Terminal screws<br>Max 2.5 mm <sup>2</sup><br>AWG 16-14<br>Cable diameter 5-8 mm | cULus file<br>E164155,<br>CE, RoHS |  |
|  |   | 82720075    | \$98.00  | Green  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82730075    | \$90.00  | Yellow |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82740075    | \$98.00  | Clear  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82750075    | \$98.00  | Blue   |   |                  |                                  |                   |   |                |  |                                    |  |
|  | 115V AC/DC  | 82710077    | \$90.00  | Red    | max. 500 mA                                       | ≤ 3.0 A          | -4°F to 122°F<br>[-20°C to 50°C] |                   |   |                |  |                                    |  |
|  |   | 82720077    | \$98.00  | Green  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82730077    | \$90.00  | Yellow |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82740077    | \$98.00  | Clear  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82750077    | \$98.00  | Blue   |   |                  |                                  |                   |   |                |  |                                    |  |
| Xenon Flashing Light (1Hz flash frequency, 1W flash energy) 98mm               | 24VDC   | 82810055    | \$108.00 | Red    | 300mA   |                  |                                  | 4,000,000 flashes |   | 220g [7.76 oz] |  |                                    |  |
|  |   | 82820055    | \$115.00 | Green  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82830055    | \$108.00 | Yellow |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82840055    | \$115.00 | Clear  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82850055    | \$183.00 | Blue   |   |                  |                                  |                   |   |                |  |                                    |  |
|  | 115VAC  | 82810067    | \$108.00 | Red    | 65mA<br>50-60 Hz                                  |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82820067    | \$115.00 | Green  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82830067    | \$108.00 | Yellow |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82840067    | \$115.00 | Clear  |   |                  |                                  |                   |   |                |  |                                    |  |
|  |   | 82850067    | \$183.00 | Blue   |   |                  |                                  |                   |   |                |  |                                    |  |

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page at [www.AutomationDirect.com](http://www.AutomationDirect.com)

## Bulbs

| Bulbs       |         |  |         |           |              |               |
|-------------|---------|--|---------|-----------|--------------|---------------|
| Part Number | Price   | Description  | Wattage | Voltage   | For Use With | Life Duration |
| 95582635    | \$7.25  | Bulb for incandescent light BA15d bayonet socket         | 15W     | 24V AC/DC | 826xxxx      | up to 5,000h  |
| 95582637    | \$7.25  |  |         | 115VAC    |              |               |
| 95582638    | \$7.25  |  |         | 230VAC    |              |               |
| 95582735    | \$7.00  | Bulb for blinking incandescent light B15d bayonet socket | 25W     | 24V AC/DC | 827xxxx      | up to 2,000h  |
| 95582737    | \$7.00  |  |         | 115VAC    |              |               |
| 95588524    | \$10.00 | Halogen bulb G6.35                                       | 20W     | 12V       | 885xxx78     |               |
| 95588525    | \$10.00 |  |         | 24V       | 885xxx75     |               |



95582635



95582735



95588524