

## **Signal Devices**

### Visual 98mm Tube Mount Beacons

### **Features**

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







|                     |          | Vis    | ual 98          | mm Tube                                   | Moun   | l Beaco  | ns 826              | and 828 S                        | eries Se             | lection Ch   | art           |  |                        |
|---------------------|----------|--------|-----------------|---|--|--|---------------------|----------------------------------|----------------------|--|---------------|--|------------------------|
| Part<br>Number      | Price    | Color  | Drawing<br>Link | Description                               | Voltage  | Current  | Starting<br>Current | Operating Temp<br>/Protection    | Life<br>Duration     | Housing<br>Material                                | Weight g[oz]  | Connection   | Agency<br>Approvals    |
| M25x1.5 (Tube Mount |          |        |                 |   |  |  |                     |                                  |                      |  |               |  |                        |
| <u>82611000</u>     | \$52.00  | Red    | PDF             |   | 12–240V<br>AC/DC<br>max<br>(depends<br>on bulb | C/DC nax pends bulb bulb betion; o sold  Depends on bulb selection. (bulb sold separately) | -                   |                                  |                      | Polycarbonate<br>cap<br>Polycarbonate/<br>ABS base | 231<br>[8.15] | Terminal<br>screws<br>Max 1.5 mm²<br>Cable<br>diameter<br>5–7 mm |                        |
| <u>82621000</u>     | \$52.00  | Green  | PDF             |   |  |  |                     | -4 to 122°F                      |                      |  |               |  |                        |
| <u>82631000</u>     | \$52.00  | Yellow | PDF             | Incandescent<br>Permanent                 |  |  |                     | [-20 to 50°C]                    | Up to 5,000h         |  |               |  |                        |
| <u>82641000</u>     | \$52.00  | Clear  | PDF             | Light                                     |  |  |                     | IDOS I                           |                      |  |               |  |                        |
| <u>82651000</u>     | \$52.00  | Blue   | PDF             | 98mm selection bulb solo                  | selection;<br>bulb sold<br>separately)         |  |                     | IP65 when mounted                | .,                   |  |               |  |                        |
| 82814055            | \$130.00 | Red    | PDF             |   | 24VDC  | 300mA  | -                   | -4 to 122°F                      | Min                  | 000   cap  | 272<br>[9.59] | Terminal   |                        |
| <u>82824055</u>     | \$138.00 | Green  | PDF             |   |  |  |                     | [-20 to 50°C]                    |                      |  |               | screws   | cULus file<br>E164155, |
| <u>82834055</u>     | \$130.00 | Yellow | PDF             | Xenon                                     |  |  |                     |                                  | 4,000,000<br>flashes |  |               | I IVIAN Z.J IIIIII   | CE, RoHS               |
| <u>82844055</u>     | \$138.00 | Clear  | PDF             | Flashing                                  |  |  |                     | IP65 when                        |                      |  |               |  | ,                      |
| <u>82854055</u>     | \$138.00 | Blue   | PDF             | Light<br>(1Hz flash                       |  |  |                     | mounted                          |                      |  |               |  |                        |
| <u>82814067</u>     | \$130.00 | Red    | PDF             | frequency,<br>1W flash<br>energy)<br>98mm |  | 65mA<br>50–60 Hz   | -                   | -4 to 122°F<br>[-20 to 50°C] Min |                      | Polycarbonate cap Polycarbonate/ ABS base          | 262<br>[9.24] | Terminal<br>screws<br>Max 2.5 mm²<br>Cable                       |                        |
| <u>82824067</u>     | \$138.00 | Green  | PDF             |   | 115VAC   |  |                     |                                  | Min                  |  |               |  |                        |
| <u>82834067</u>     | \$130.00 | Yellow | PDF             |   |  |  |                     | [-20 to 50 O]                    | 4,000,000            |  |               |  |                        |
| <u>82844067</u>     | Retired  | Clear  | PDF             |   |  |  |                     |                                  | flashes              |  |               |  |                        |
| 82854067            | \$138.00 | Blue   | <u>PDF</u>      |   |  |  |                     | mounted                          |                      | ADS Dase   |               | diameter<br>5–7 mm   |                        |

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.

### **Bulbs**



| Bulbs           |         |                             |         |           |              |                  |  |  |  |  |  |  |
|-----------------|---------|-----------------------------|---------|-----------|--------------|------------------|--|--|--|--|--|--|
| Part<br>Number  | Price   | Description                 | Wattage | Voltage   | For Use With | Life<br>Duration |  |  |  |  |  |  |
| <u>95582635</u> | \$8.75  | Bulb for incandescent light |         | 24V AC/DC |              |                  |  |  |  |  |  |  |
| <u>95582637</u> | \$8.75  |                             | 15W     | 115VAC    | 826xxxxx     | up to<br>5.000h  |  |  |  |  |  |  |
| <u>95582638</u> | \$8.75  | BA15d bayonet socket        |         | 230VAC    |              | 3,00011          |  |  |  |  |  |  |
| <u>95588524</u> | \$12.00 | Hologon hulb CG 25          | 20W     | 12V       | 885xxx78     | Up to            |  |  |  |  |  |  |
| <u>95588525</u> | \$12.00 | Halogen bulb G6.35          | 2000    | 24V       | 885xxx75     | 2,000h           |  |  |  |  |  |  |





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### **Visual 98mm Tube Mount Beacons**

|                      |          |        | Visua           | al 98mm                                 | Tube           | Mount   | Beaco               | ns 829 Seri                   | es Sel              | ection Cha   | art           |  |                                    |
|----------------------|----------|--------|-----------------|---|----------------|---------|---------------------|-------------------------------|---------------------|--|---------------|--|------------------------------------|
| Part<br>Number       | Price    | Color  | Drawing<br>Link | Description                             | Voltage        | Current | Starting<br>Current | Operating Temp<br>/Protection | Life<br>Duration    | Housing<br>Material                                | Weight g[oz]  | Connection   | Agency<br>Approvals                |
| M25x1.5 (Tube Mount) |          |        |                 |   |                |         |                     |                               |                     |  |               |  |                                    |
| <u>82910755</u>      | \$170.00 | Red    | PDF             | Permanent/                              |                |         |                     | -4 to 122°F                   |                     |  | 246           | Terminal screws ≤ 2.5 mm² Cable diameter 5–7 mm                |                                    |
| <u>82920755</u>      | \$224.00 | Green  | PDF             | Blinking LED                            | 24VDC          | ≤ 150mA | ≤ 500mA             | [-20 to 50°C]                 | C] up to            | Polycarbonate cap                                  |               |  |                                    |
| <u>82930755</u>      | \$170.00 | Yellow | PDF             | (blinking<br>frequency<br>1.5 Hz)       |                |         |                     | IP65 when                     | 50,000h             | Polycarbonate/                                     | [8.68]        |  |                                    |
| <u>82950755</u>      | \$235.00 | Blue   | <u>PDF</u>      |   |                |         |                     | mounted                       |                     | ABS base   |               |  |                                    |
| <u>82911755</u>      | \$199.00 | Red    | PDF             |   |                |         | ≤ 500mA             |                               |                     |  |               |  |                                    |
| <u>82921755</u>      | \$306.00 | Green  | PDF             |   | 24VDC          |         |                     |                               |                     |  | 050           |  |                                    |
| <u>82931755</u>      | \$199.00 | Yellow | PDF             |   |                | ≤ 170mA |                     |                               |                     |  | 259<br>[9.14] |  | cULus file<br>E164155,<br>CE, RoHS |
| <u>82941755</u>      | \$306.00 | Clear  | PDF             |   |                |         |                     | -4 to 122°F                   |                     | Polycarbonate<br>cap<br>Polycarbonate/<br>ABS base | [3.14]        | Terminal<br>screws<br>≤ 2.5 mm²<br>Cable<br>diameter 5–7<br>mm |                                    |
| <u>82951755</u>      | Retired  | Blue   | PDF             | Rotating LED                            |                |         |                     | [-20 to 50°C]                 | up to               |  |               |  |                                    |
| <u>82911768</u>      | \$230.00 | Red    | PDF             | 98mm                                    | 115–230<br>VAC | ≤ 200mA |                     | IP65 when                     | -                   |  | 275<br>[9.7]  |  |                                    |
| <u>82921768</u>      | \$335.00 | Green  | PDF             |   |                |         | ≤ 500mA             | mounted                       |                     |  |               |  |                                    |
| <u>82931768</u>      | \$230.00 | Yellow | PDF             |   |                |         |                     |                               |                     |  |               |  |                                    |
| <u>82941768</u>      | \$335.00 | Clear  | PDF             |   |                |         |                     |                               |                     |  |               |  |                                    |
| <u>82951768</u>      | \$335.00 | Blue   | PDF             |   |                |         |                     |                               |                     |  |               |  |                                    |
| <u>82912755</u>      | Retired  | Red    | PDF             |   | 24VDC          | ≤ 30mA  | ≤ 500mA             |                               | 50°C] up to 50,000h | Polycarbonate<br>cap<br>Polycarbonate/<br>ABS base | 057           | Terminal screws ≤ 2.5 mm²                                      |                                    |
| <u>82932755</u>      | \$180.00 | Yellow | PDF             |   |                |         |                     | -4 to 122°F                   |                     |  | 257<br>[9.07] |  |                                    |
| <u>82942755</u>      | \$275.00 | Clear  | PDF             | Double Flash<br>LED                     |                |         |                     | [-20 to 50°C]                 |                     |  | [0.00]        |  |                                    |
| <u>82912768</u>      | \$203.00 | Red    | PDF             | 98mm                                    | 115–230<br>VAC |         | ≤ 500mA             | IP65 when                     |                     |  | 264           | Cable<br>diameter 5–7<br>mm                                    |                                    |
| <u>82932768</u>      | \$203.00 | Yellow | PDF             |   |                |         |                     | mounted                       |                     |  | 264<br>[9.31  |  |                                    |
| <u>82942768</u>      | \$283.00 | Clear  | PDF             |   |                |         |                     |                               |                     |  | Love          |  |                                    |
| <u>82913767</u>      | \$180.00 | Red    | PDF             |   |                | ≤ 30mA  | ≤ 500mA             | -4 to 122°F<br>[-20 to 50°C]  | up to<br>50,000h    | Polycarbonate<br>cap<br>Polycarbonate/<br>ABS base | 251           | Terminal<br>screws<br>≤ 2.5 mm²                                |                                    |
| <u>82923767</u>      | \$240.00 | Green  | PDF             | Permanent                               |                |         |                     |                               |                     |  |               |  |                                    |
| <u>82933767</u>      | \$180.00 | Yellow | PDF             | LED<br>98mm                             | 115VAC         |         |                     | IP65 when                     |                     |  | [8.85]        | Cable  |                                    |
| <u>82953767</u>      | \$257.00 | Blue   | <u>PDF</u>      | 9011111                                 |                |         |                     | mounted                       |                     |  |               | diameter<br>5–7 mm   |                                    |
| <u>82915755</u>      | \$252.00 | Red    | PDF             |   |                |         |                     | 4. 40005                      |                     | Polycarbonate                                      |               | Terminal   |                                    |
| <u>82925755</u>      | \$411.00 | Green  | <u>PDF</u>      | Permanent/                              |                |         |                     | -4 to 122°F<br>[-20 to 50°C]  |                     |  |               | screws<br>≤ 2.5 mm²  |                                    |
| <u>82935755</u>      | \$252.00 | Yellow | PDF             | blinking /                              | 24VDC          | ≤ 300mA | ≤ 500mA             | [-20 (0 30 0]                 | up to               | cap<br>Polycorbonato/                              | 256           | ≥ 2.5 mm <sup>2</sup><br>AWG 22–14                             |                                    |
| <u>82955755</u>      | \$411.00 | Blue   | PDF             | rotating LED<br>98mm                    |                |         |                     | IP65 when<br>mounted          | 50,000h             | Polycarbonate/<br>ABS base                         | [9.03]        | Cable<br>diameter 5–7<br>mm                                    |                                    |
| <u>82919755</u>      | \$220.00 | Red    | PDF             | *Enhanced<br>Visibility<br>System (EVS) | 24VDC          |         | - < 500mA           | -4 to 122°F<br>[-20 to 50°C]  | up to               |  | 256           | Terminal   |                                    |
| <u>82939755</u>      | \$220.00 | Yellow | PDF             |   |                |         |                     |                               |                     | Polycarbonate<br>cap<br>Polycarbonate/<br>ABS base | [9.03]        | screws   |                                    |
| <u>82949755</u>      | \$336.00 | Clear  | PDF             |   |                |         |                     |                               |                     |  |               | ≤ 2.5 mm <sup>2</sup><br>AWG 22–14                             |                                    |
| <u>82919768</u>      | \$254.00 | Red    | PDF             | flashing LED                            | 115 220        |         |                     | IP65 when                     | 50,000h             |  | 275           | Cable diameter 5–7 mm  |                                    |
| <u>82939768</u>      | \$254.00 | Yellow | PDF             | 98mm                                    | 115–230 S      |         |                     | mounted                       |                     |  | [9.7]         |  |                                    |
| 82949768             | \$348.00 | Clear  | PDF             |   |                |         |                     |                               |                     |  | [0.7]         |  |                                    |

<sup>\*</sup>EVS models provide a random flash pattern for increased visibility.

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.

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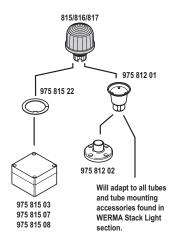
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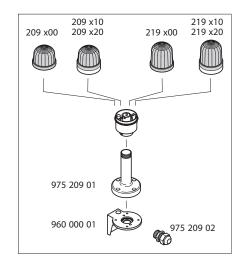
### **Beacon Accessories**





|                                 |          |                 | WERMA Beacons Accessories   |                              |   |                     |  |  |  |  |
|---------------------------------|----------|-----------------|---|------------------------------|---|---------------------|--|--|--|--|
| Part<br>Number                  | Price    | Drawing<br>Link | Description   | Operating<br>Temp.           | Material                                      | Weight              |  |  |  |  |
| Installation Beacon Accessories |          |                 |   |                              |   |                     |  |  |  |  |
| <u>97581201</u>                 | \$15.00  | <u>PDF</u>      | WERMA tube adapter, tube mount, 57mm diameter, black, polyamide. For use with beacons with 37mm (PG 29) mounting installation.              |                              | Polyamide /<br>Fiberglass                     | 1.13 g<br>[0.04 oz] |  |  |  |  |
| 97581202                        | \$14.50  | <u>PDF</u>      | WERMA surface mounting base, base mount, black, polyamide. For use with beacons with 37mm (PG 29) mounting installation.                    |                              | Polyamide /<br>Fiberglass with<br>rubber seal | 2.83 g<br>[0.1 oz]  |  |  |  |  |
| <u>97581503</u>                 | \$46.00  | PDF             | WERMA beacon enclosure, surface mount, 1 hole. For use with beacons with 37mm (PG 29) mounting installation.                                | -4 to 122°F                  |   | 8.5 g<br>[0.3 oz]   |  |  |  |  |
| <u>97581507</u>                 | \$64.00  | <u>PDF</u>      | WERMA beacon enclosure, surface mount, 2 holes. For use with beacons with 37mm (PG 29) mounting installation.                               | [-20 to 50°C]                | Polycarbonate/<br>ABS blend                   | 14.17 g<br>[0.5 oz] |  |  |  |  |
| <u>97581508</u>                 | \$84.00  | <u>PDF</u>      | WERMA beacon enclosure, surface mount, 3 holes. For use with beacons with 37mm (PG 29) mounting installation.                               |                              |   | 17g<br>[0.6 oz]     |  |  |  |  |
| <u>97581522</u>                 | \$6.00   | <u>PDF</u>      | WERMA anti-twist washer, stainless steel. For use with Werma beacons with 37mm (PG 29) mounting installation.                               |                              | 304<br>Stainless steel                        | 0.57 g<br>[0.02 oz] |  |  |  |  |
| Freestandin                     | g Beacon | Accessorie      | S   |                              |   |                     |  |  |  |  |
| 96000001                        | \$18.00  | PDF             | WERMA mounting bracket, tube mount, black, polyamide.<br>For use with 50mm or 70mm terminal elements. M16 x<br>1.5mm cable gland included.  |                              | Polyamide                                     | 57g<br>[2.01 oz]    |  |  |  |  |
| 97520901                        | \$21.50  | PDF             | WERMA plastic base with integrated tube, base mount, 70mm diameter, 110mm length, black, polyamide. For use with 209 or 219 series beacons. |                              | Polyamide                                     | 0.1 lbs<br>[1.6 oz] |  |  |  |  |
| 97520902                        | \$6.00   | PDF             | WERMA cable gland, M25 x 1.5mm thread type, polyamide, black, accepts 8 to 17mm diameter cable, IP68.                                       | -4 to 122°F<br>[-20 to 50°C] | Nylon   | 0.1 lbs<br>[1.6 oz] |  |  |  |  |
| 97582603                        | \$45.00  | PDF             | WERMA galvanized wire guard, steel. For use with 826, 827, 828 or 829 series industrial signal beacons.                                     |                              | Wire D 3mm,<br>chromed                        | 140g<br>[4.93 oz]   |  |  |  |  |
| 97582605                        | \$10.50  | PDF             | WERMA mounting bracket, wall mount, black, ABS/<br>polycarbonate. For use with 826, 827, 828 and 829 series<br>industrial signal beacons.   |                              | Polycarbonate/<br>ABS blend                   | 62g<br>[2.19 oz]    |  |  |  |  |





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