

Light Shield Incandescent Indicators



T-1 3/4
MIDGET
FLANGE BASE

See lamp ratings
on page J.

ONE TERMINAL – FULLY INSULATED for use on grounded circuits.

FOR FRONT MOUNTING IN 15/32" CLEARANCE HOLE

MEET OR EXCEED ENVIRONMENTAL AND OPERATIONAL REQUIREMENTS
OF MIL-L-7806 AND MIL-L-3661

An opening in the side of the metal lamp holder emits light on the panel to illuminate dials or controls. The usual opening is 1/4" X 5/32". The 113 series has a molded colored filter to provide a colored light †.

How to designate the Three Digit Part Number Suffix (-XXX)
(4 Series only)

| Finish | Resistor | Hardware |
|-------------------|----------|--|
| 1—white nickel | 0—none | 1 — brass |
| 2—black nickel | | 3 — water tight on face of panel (113 Series only) |
| 3—polished chrome | | 7 — insulated mounting* |

Example: 4-1930-2900-101 (white nickel finish, no resistor, brass hardware).

† For 2 terminal requirements, assembly is supplied with 2 insulating washers and a lug. Mounting hole becomes 9/16".

MATERIALS AND FINISHES

- **Mounting Bushing:** Standard— Brass, black nickel finish. Optional, (4 series only)— Polished chrome or white nickel finish.
- **Mounting Nut:** Brass, white nickel finish.
- **Internal-tooth Lockwasher:** Phosphor bronze, white nickel finish.
- **Terminals:** Soldering— Brass, hot tin dip. Screw— Brass, cadmium plated with yellow iridescent chromate finish.
- **Insulation:** Per MIL-L-7806.

4 SERIES 113 SERIES



4-1930-2900-201 (without filter)



113-1830-2931-201 (with molded filter)

BASE PART NUMBERS

| solder terminal | screw terminal |
|-----------------|----------------|
| | |
| 4-1930-29-201 | 4-1830-29-201 |

CAP PART NUMBERS

COMPLETE ASSEMBLY PART NUMBERS

| | | |
|--|-------------------|-------------------|
| <p>4-2900-200 (without filter)</p> | 4-1930-2900-201 | 4-1830-2900-201 |
| <p>113-2931-200 (with molded filter)</p> | 113-1930-2931-201 | 113-1830-2931-201 |

*Filter colors: The digit before the three digit part number suffix indicates that the filter is RED. When a color other than red is desired, change this digit as follows: Red-1; Green-2; Yellow (amber)-3; Blue-4; Clear (colorless)-7. Example: 113-1930-2934-201 (Blue).

Part numbers shown in gray are normally in inventory at your Dialight Distributor.