



**T-2  
MIDGET  
FLANGE BASE**  
See lamp ratings  
on page L.

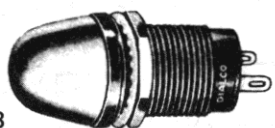
# WATER-TIGHT Neon Indicators

with RETAINED O-RING SEALS – TWO TERMINALS - FULLY INSULATED

WATER-TIGHT, OIL-TIGHT, DUST-TIGHT ON THE FACE OF THE PANEL

For mounting in 15/32" clearance hole

181-8836-0931-553



**FRONT OF PANEL INSERTION  
WITH FIXED FLANGE**  
With Built-in Resistor

When connecting a neon light to a circuit having one side grounded, always connect the hot side of the circuit to the terminal marked + (center contact).

## MATERIALS AND FINISHES

## 181 SERIES

- **Mounting Bushing:** Aluminum, black anodize finish. Optional (181 series only)—clear anodize finish.
- **Internal-tooth Lockwasher and Mounting Nut:** Steel, cadmium plated with yellow iridescent chromate finish.
- **Terminals:** Brass, hot tinned, with elongated slot.
- **Lens:** High impact plastic.

How to designate the Three Digit Part Number Suffix (—XXX)

| Finish            | Resistor                   | Hardware       |
|-------------------|----------------------------|----------------|
| 5 — black anodize | 0 — no resistor            | 3 — watertight |
| 6 — clear anodize | 1 — 22K* (with NE-2J lamp) | on the face    |
|                   | 3 — 33K (with NE-2J lamp)  | of the panel   |
|                   | 5 — 62K* (with NE-2D lamp) |                |
|                   | 7 — 100K (with NE-2D lamp) |                |

\*Standard value

**BASE PART NUMBER**

| CAP PART NUMBERS                                    | COMPLETE ASSEMBLY PART NUMBERS |                   |                   |
|-----------------------------------------------------|--------------------------------|-------------------|-------------------|
| <br><b>Stovepipe</b><br>181-0931-003<br>transparent | 181-8836-0931-553              | 181-8864-0931-513 | 181-8536-0931-503 |

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

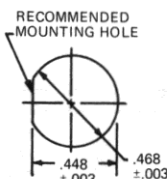
## QPL Listed

Conform to MIL—L—3661B

## 366 SERIES



366-8836-0931-553  
LH88/1; LC33RN2



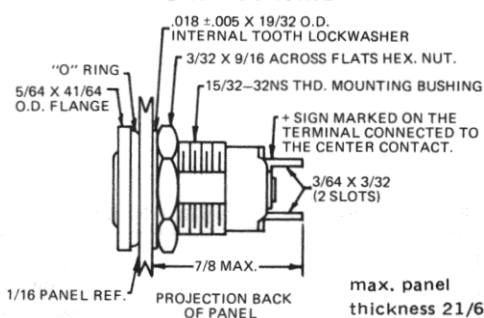
## Feature

Anti-rotation (locked) construction: Provides for secure locking of the socket terminal assembly in the mounting bushing and of the center terminal to the insulating disc. The notched mounting bushing receives the matched insulating disc to prevent the rotation of the mounting bushing.

**BASE PART NUMBER**

| CAP PART NUMBERS                     |  | Type<br>Desig. | Part<br>No.  | Lens Cap<br>Color | COMPLETE ASSEMBLY PART NUMBERS |                   |
|--------------------------------------|--|----------------|--------------|-------------------|--------------------------------|-------------------|
| <br><b>Stovepipe — Non Diffusing</b> |  |                |              |                   |                                |                   |
|                                      |  | LC33RN2        | 130-0931-003 | Red               | 366-8836-0931-553              | 366-8864-0931-523 |
|                                      |  | LC33YN2        | 130-0933-003 | Yellow (Amber)    | 366-8836-0933-553              | 366-8864-0933-523 |
|                                      |  | LC33WT2        | 130-0935-003 | White             | 366-8836-0935-553              | 366-8864-0935-523 |
|                                      |  | LC33CN2        | 130-0937-003 | Clear (Colorless) | 366-8836-0937-553              | 366-8864-0937-523 |

## FRONT MOUNTING



(LH 88/1) 366-8836-09-553  
with built in 62K resistor  
accommodates  
C7A (NE-2D) lamp

(LH 88/2) 366-8864-09-523  
with built in 27K resistor  
accommodates  
C9A (NE-2J) lamp

Order complete with lamp to be assured of receiving the indicator light and correct lamp together for immediate use.

Part numbers listed in this catalog designate products with RED lens. For ordering lens colors other than red, consult chart on page 4C.