Dialight

<u>Important notes about Classic Panel Mount Indicator Catalog Pages</u>

SCROLL DOWN TO VIEW CATALOG PAGE

This catalog page is out-of-print and is used with the understanding that the information shown could be out-of-date. In many cases, part numbers shown on this page are discontinued. Most notably, many "Complete Assembly" parts, which consist of a cap and a base, can no longer be ordered by the 14-digit ordering code. To obtain these parts, please order the cap and base part numbers separately. This process provides the components contained with the original "Complete Assembly" part number.

All Dialight Classic Panel Mount Indicators need a leading 3-digit numerical series. In some cases, this catalog will show a 2-digit series. In this case, please add a leading zero. For example, 81-0211-300 becomes **0**81-0211-300.

Part numbers listed on Dialight catalog pages designate parts with Red lenses. For ordering lens colors other than red, consult the chart below. In most cases, the color is dictated by the 7th digit. For example, 095-093**2**-003 for a green cap.

Lens Colors	
1 - Red	5 - White
2 - Green	6 - Light Yellow
3 - Yellow	7 - Clear
4 - Blue	

[Click here for a cross reference guide to assembly part numbers.](#)

[Click here to view Frequently Asked Questions concerning Panel Mount Indicators.](#)

SCROLL DOWN TO VIEW CATALOG PAGE

T-2
C7A(NE-2D)
C9A(NE-2J)
MIDGET
FLANGE BASE

See lamp ratings
on page L.

See recommended resistor
values on page L.

Neon Indicators
WITHOUT BUILT IN RESISTORS

**MEET OR EXCEED ENVIRONMENTAL AND OPERATIONAL REQUIREMENTS
OF MIL−L−6723 AND MIL−L−3661B**

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).

Omnidirectional lenses in Signal Colors. . . .These unique lenses are molded of high heat plastic. They radiate light in all directions. Their heavy wall is reinforced by a threaded brass insert. This fitting receives the lamp and screws into the internal thread of the bushing. The bulb enters well into the plastic lens for best effectiveness.

Whether used on the **front** or **back** insertion assembly, the lens is readily removable from the front of the panel, thus making the lamp accessible for easy replacement.

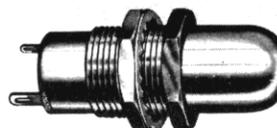## MATERIALS AND FINISHES
(For Front or Back Mtg. Assemblies)

- **Mounting Bushing:** Brass: black nickel finish. Optional— White nickel or chrome finish.
- **Mounting Bushing:** Brass, white nickel or chrome finish.
- **Mounting Nut:** (movable flange)—Brass, white nickel finish.
- **Flange Nut:** (movable)—Brass, black nickel finish. Optional-White nickel or chrome finish.
- **Internal-tooth Lockwasher:** Phosphor bronze, white nickel finish.
- **Terminals:** Brass, hot tinned, with elongated slot.

**MOUNT IN 15/32" CLEARANCE HOLE
FRONT OR BACK OF PANEL INSERTION
WITH MOVABLE FLANGE**

137-7236-0931-201

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

Finish	Resistor	Hardware
1 — white nickel	0 — none	1 — brass
2 — black nickel		3 — water tight on face of panel
3 — polished chrome		

Example: 137-7236-0931-101 (white nickel finish, no resistor, brass hardware).

FRONT OR BACK MOUNTING

.018 ±.005 X 19/32 ±.020 O.D.
INTERNAL TOOTH LOCKWASHER
(2) 3/32 X 9/16 ACROSS
FLATS HEX. NUTS
15/32—32 NS THD.
MOUNTING BUSHING
+ SIGN MARKED ON
THE TERMINAL CON—
NECTED TO THE CENTER
CONTACT.

3/64 X 3/32
(2 SLOTS)

1" MAX.
PROJECTION BACK
OF PANEL
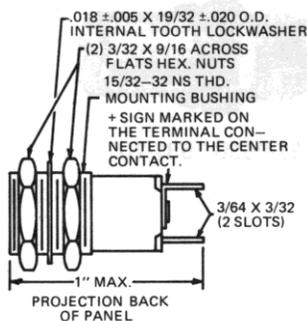
Max. panel thickness 1/4"

137 SERIES

BASE PART NUMBERS ➡

**WITHOUT BUILT IN RESISTOR
137-7236-09-201**

CAP PART NUMBERS		COMPLETE ASSEMBLY PART NUMBERS
5/16—32 NEF THD. 7/16 13/32 31/32 MAX.	**STOVEPIPE** 137-0931 transparent	137-7236-0931-201
5/16—32 NEF THD. 7/16 13/32 31/32 MAX.	**CYLINDRICAL** 137-1531 transparent	137-7236-1531-201

For legends on flat faced lens, see page P.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Dialight](#):
  [137-7236-09-201](#) [137-7236-09-200](#) [137-7236-09-203](#)