



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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

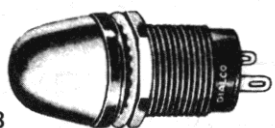
WATER-TIGHT Neon Indicators

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

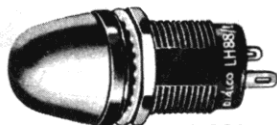
CAP PART NUMBERS	COMPLETE ASSEMBLY PART NUMBERS		
<p>Stovepipe 181-0931-003 transparent</p>	181-8836-0931-553	181-8864-0931-513	181-8536-0931-503

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



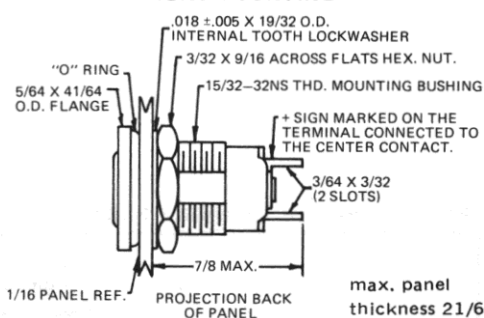
Feature

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 Desig.	Part No.	Lens Cap Color	COMPLETE ASSEMBLY PART NUMBERS	
<p>Stovepipe — Non Diffusing</p>						
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.