

Brilliance by design

Low Profile, Splashproof, Front Mounting Indicator

MODEL 253

Same features as 252 but with O-ring for sealing panel from water & dust.

FEATURES

- Panel mount in 5/16" (0.312") diameter hole
- · Black anodized aluminum body
- No lens for maximum viewing angle.



.50 CATHODE (-) .38

5/16-32 THREAD 3/8 HEX NUT

Suggested mounting diameter 5/16"

HOW TO ORDER				
Voltage 2vdc* 5vdc 12vdc 24vdc 28vdc	Model No. 253-2X 253-5X 253-12X 253-24X 253-28X	<u>Voltage</u> 12vdc 24vdc 28vdc	Model No. 253-12Y 253-24Y 253-28Y	Where the 'X' appears insert: 1-Red, 2-Green, 3-Yellow, 4-Amber, 5-Ultra Green, 6-Ultra Blue Where the 'Y' appears insert: 7-Pure White Supplied with 6" wire leads

MODEL 444

*external resistor required

This Splashproof front mounting indicator is a low profile design with a bright LED, comes with or without a lens for neat panel appearance. Suggested 5/16" panel mounting hole. O-ring supplied to seal between the panel and indicator from dust and water. Supplied with a 6 inch wire lead. Available in a variety of colors and voltages (please specify when ordering).



FEATURES

- Splashproof
- Long Life LED
- Low power consumption
- Panel mount in 5/16" (0.312) diameter hole

NOTE:

*For Voltage/Current Specs, see page A-1.

Omit voltage/current specification to order without built-in resistor.

HOW TO ORDER

Voltage	Model No.	Voltage	Model No.
5vdc	444-5X	5vdc	444-5Y
12vdc	444-12X	12vdc	444-12Y
24vdc	444-24X	24vdc	444-24Y

Where the 'X' appears insert: 1-Red, 2-Green, 3-Yellow, 4-Amber, 5-Ultra Green, 6-Ultra Blue Where the 'Y' appears insert: 7-Pure White

Supplied with 6" wire leads



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LED Voltage & Current Options

VOLTS	CURRENT IN MILLIAMPS
5 VDC	10, 15, 20, 25 (MA)
12 VDC	10, 20 (MA)
24 VDC	10, 20 (MA)
28 VDC	10, 20 (MA)

Neon Lamp Electrical Specifications

(Used in 502, 857, 858, 859 and 862 Models)

LAMP with RESISTOR	VOLTS A.C. or D.C.	AMPS NOMINAL	WATTS NOMINAL	LIFE	RESISTOR
A1B	105-125	.03	1/25	25,000	220K
A1C	105-125	1.2	1/7	25,000	47K
A9A (NE-2E)	105-125	0.7	1/12	25,000	100K
C2A (NE-2H)	105-125	1.9	1/4	25,000	30K

NOTE: A1C and NE-2H are high brightness. Other lamps available. Life figures for A.C. - Life at D.C. 1/2 A.C. (Approx.). 862 Series cannot be supplied with resistor.

IMPORTANT: The lamps shown represent the most popular types normally requested. MANY OTHER LAMPS ARE AVAILABLE - PLEASE CONTACT FACTORY.

Hot Stamping Information

The chart below designates type sizes available for hot stamping. Size of lens determines size of type that can be used.

	ACTUAL SIZE		
TYPE	WIDTH	HEIGHT	
2 pt	.050	.060	
6 pt	.060	.080.	
8 pt	.080	.110	
10 pt	.090	.120	
12 pt	.110	.160	

NOTE: For other size type, contact factory.