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

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

980 Series
Ø 0.500" (12.7mm) Snap Mount
Panel Mount Indicator Lights

980 Series non-relampable snap mount indicator lights feature molded plastic flex arms which ensure easy front panel installation into a 1/2" diameter hole.

Approval

REACH/RoHS/cURus

Specifications

Housing: White nylon (standard), black optional, other color available to special order.

Bezel: Sulfamate Nickel or Black Anodized standard. Clear anodized or gold iridite finish available to special order. Bezel are required on lens styles Type 94 (Flat Square) or Type 99 (Short Square). Bezels are optional on all other lens types.

Terminations: Wire leads: Black, # 18 gauge, PVC plastic insulated. UL-CSA rated at 105°C. 6" +/- 1/2" long, 1/2 stripped.

Terminals: Brass, Tin-plated. 3/16" quick-connect.

Incandescent AC or DC voltage options: 6 to 28 volts. High brightness Neon AC Voltage options: 125 to 250 volts. Blue or Green Neon AC or DC Voltage options: 125 to 250 volts.

Lens: Heat resistant, high strength polycarbonate.

Lens Marking: Flat lenses can be marked. Contact Technical Sales team or Customer Service.

Mounting: Designed to snap securely into a .500"/.510" diameter hole. Panel thickness ranges from .040" to .100".

Compliances and Approvals

Ordering Data

ORDERING INFORMATION:

EXAMPLE: **981   6   70   A   94   W   AN**

|						
Nickel Bezel	Wire Leads	125 Volt Neon Lamp	Built-In 22K OHM Resistor	Flat Square Lens	White Housing	Amber Non-Diffusing Lens

Series Number	Termination	Lamp (Incandescent)				Resistor	Lens Type	Housing Color	Lens Color
		Code	Volts	MA	Life (Hrs)				
980 No Bezel	**6** 6" Wire Leads	03	14.0	80	15,000	**X** None (No Resistor required with incandescent lamps)	**94**[5] **Flat Square (Fresnel)**	**W** White (Standard)	**Nondiffusing (Clear)**
981 Nickel Bezel		04	28.0	40	7,000		**95** Flat Cylindrical (Fresnel)		**AN** Amber **BN** Blue **CN** Colorless **GN** Green **RN** Red **WN** White (Cloudy) **YN** Yellow
982 Black Anodized Bezel	**7** .187" Q.C. Terminals	**NEON (High Brightness)**					**96** Short Cylindrical (Fresnel)		
		70[2]	125	1/3 W	10,000	**A** 22K OHM	**97** Long Cylindrical (Fresnel)	**B** Black (Optional)	
		71[2]	250	1/3 W	10,000	**T** 150K OHM			
		56[3]	125	1/3 W	10,000	**B** **47K OHM**	**98** Long Stovepipe (Fresnel)		
		56[3]	250	1/3 W	10,000	**E** 100K OHM			
		57[4]	125	1/3 W	10,000	**B** 30K OHM	**99**[5] Short Square (Fresnel)		
		57[4]	250	1/3 W	10,000	**E** 100K OHM			

[2] **Standard Neon. Use with lens colors AN, CN, RN, WN, or YN.**
[3] **Green Neon. Use with lens colors CN, GN, or WN.**
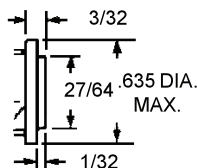[4] **Blue Neon. Use with lens colors BN, CN, or WN.**
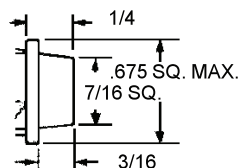[5] **Bezel Required.**

Product Dimensions
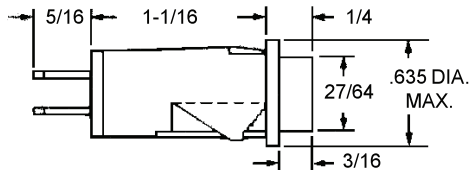
TYPE 96
SHORT CYLINDRICAL LENS
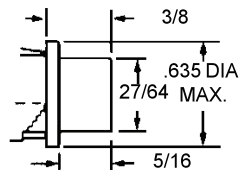
TYPE 97
LONG CYLINDRICAL LENS

TYPE 95
FLAT CYLINDRICAL LENS

TYPE 99
SHORT SQUARE LENS
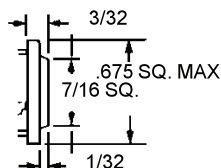
TYPE 94
FLAT SQUARE LENS
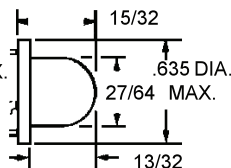
TYPE 98
LONG STOVEPIPE LENS