



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

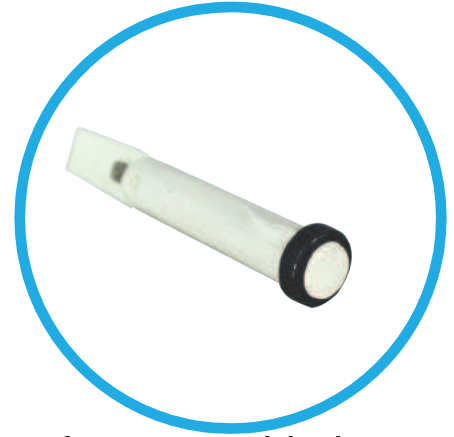
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





970 Series Ø 0.313" (8.0mm) Snap - Mount Panel Mount Indicator Lights



970 Series non-relampable snap mount indicator lights feature molded plastic flex arms which ensure easy front panel installation into a 5/16" diameter hole.

Approval

REACH/RoHS/cURus ("No Lens" - Body Only - assembly is not cURus)

Specifications

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

Bezel: Chrome-plated finish standard. Black anodized, clear anodized, or gold iridite finish available to special order. Bezel are required on all lens styles except Type 92 (Flat cylindrical faceted).

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

Terminals: Brass, Tin-plated. 125" 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.

LED DC voltage options: 1.8 to 28 volts.

Lens: Heat resistant, high strength polycarbonate.

Lens Marking: Flat lenses may be marked. Contact factory.

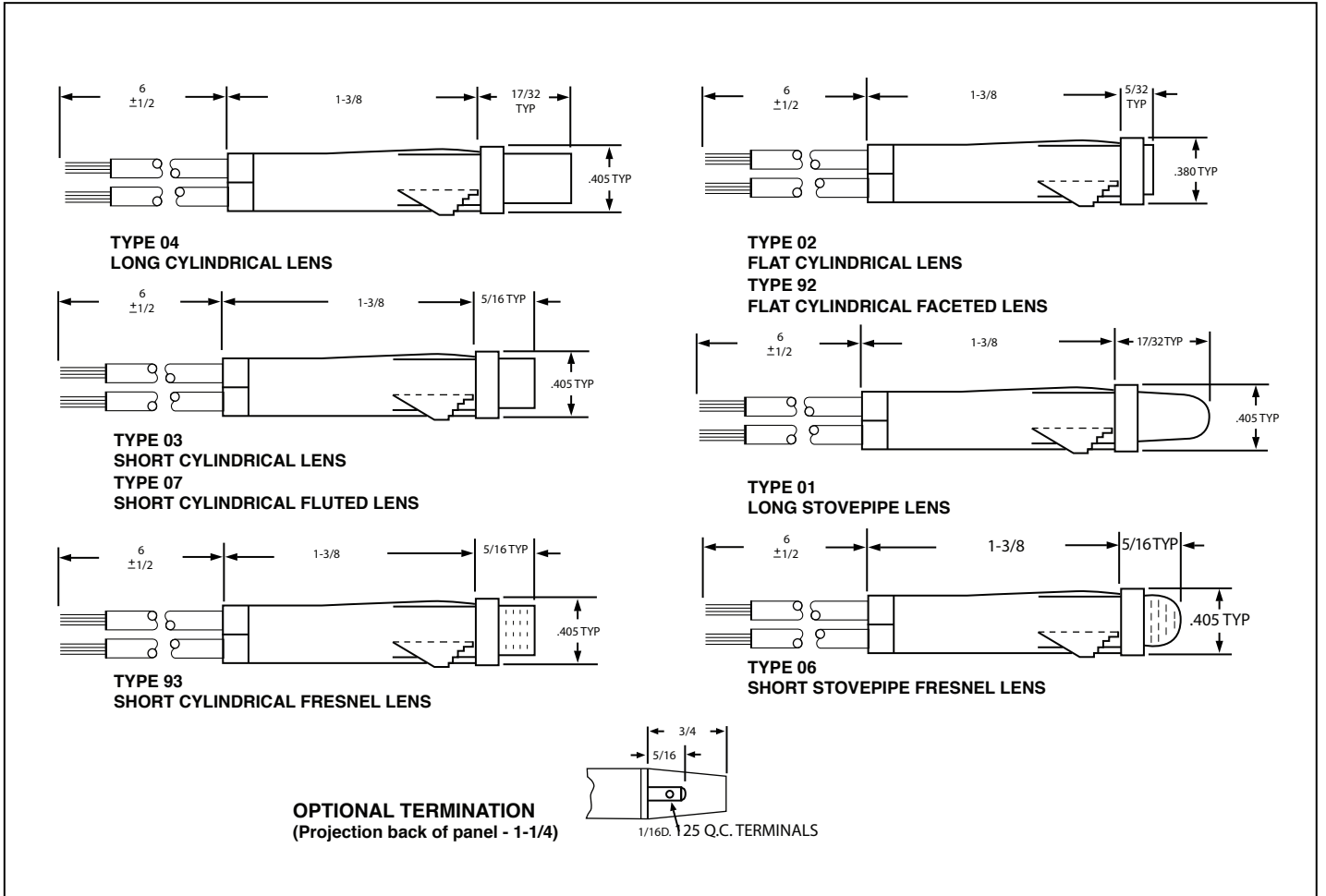
Mounting: Designed to snap securely into a .312"/.318" diameter hole. Panel thickness ranges from .040" to .100".

Ordering Data

ORDERING INFORMATION: INCANDESCENT AND NEON LAMPS													
EXAMPLE: 971 6 12 X 01 W RT													
Chrome Plated Bezel	Wire Leads	6.3 Volt Incandescent Lamp				No Resistor	Long Stovepipe Lens	White Housing	Red Translucent Lens				
Series Number	Termination	Lamp				Resistor	Lens Type	Housing Color	Lens Color				
		Code	Volts	MA	Life (Hrs)								
970 ² No Bezel	6 6" Wire Leads	03	14.0	80	15,000	X None (No Resistor required with Incandescent Lamps)	01 Long Stovepipe (Smooth)	W White (Standard)	Nondiffusing (Clear)				
971 Chrome Plated Bezel		04	28.0	40	7,000		02 Flat Cylindrical (Smooth)						
972 Black Anodized Bezel	9 .125" Q.C. Terminals	Neon (High Brightness)				A 22K OHM T 150K OHM B 30K OHM E 100K OHM B 30K OHM E 100K OHM	03 Short Cylindrical (Smooth)			B Black (Optional)	AN Amber BN Blue CN Colorless GN Green RN Red WN White (cloudy) YN Yellow		
973 Clear Anodized Bezel		70 ³	125	1/3 W	10,000		04 Long Cylindrical (Smooth)						
		71 ³	250	1/3 W	10,000		06 ⁶ Short Stovepipe (Fresnel)						
		56 ⁴	125	1/3 W	10,000		07 ⁶ Short Cylindrical (Fluted)						
		56 ⁴	250	1/3 W	10,000		92 ^{6,7} Flat Cylindrical (Faceted)						
	57 ⁵	125	1/3 W	10,000	B 30K OHM	93 ⁶ Short Cylindrical (Fresnel)							
	57 ⁵	250	1/3 W	10,000	E 100K OHM								
² Use only with lens type 92. ³ Standard Neon. Use with lens color AN, CN, RN, WN, or YN. ⁴ Green Neon. Use with lens color CN, GN, or WN. ⁵ Blue Neon. Use with lens color BN, CN, or WN. ⁶ Nondiffusing lens colors. ⁷ No Bezel Required. ⁸ Not recommended for use with neon lamps.													

LED LAMPS														
EXAMPLE: 971 6 60 U 03 W RN														
Chrome Plated Bezel	Wire Leads	Red LED	Built-In 200 OHM Resistor			Short Cylindrical Lens	White Housing	Red Translucent Lens						
Series Number	Termination	Lamp Code	Resistor			Lens Type	Housing Color	Lens Color						
			Code	Current	Volts									
970 ² No Bezel	6 6" Wire Leads	60 Red LED	X	Nominal 10 MA No Resistor	1.8	03 Short Cylindrical (Smooth)	W White (Standard)	Nondiffusing (Clear)						
971 Chrome Plated Bezel			U							200 OHM	3.6			
972 Black Anodized Bezel	9 .125" Q.C. Terminals		66 Green LED	J	330 OHM					5.0	06 Short Stovepipe (Fresnel)	B Black (Optional)	CN Colorless (60,66,68) ¹² WN White (60,66,68) ¹² AN Amber (68) ¹² GN Green (66) ¹² RN Red (60) ¹² YN Yellow (68) ¹²	
				W	430 OHM					6.0				
				Y	820 OHM					10.0				
973 Clear Anodized Bezel		68 Yellow LED	K	1000 OHM	12.0	92 ¹¹ Flat Cylindrical (Faceted)								
974 Gold Iridite Bezel				G	1200 OHM		14.0	93 Short Cylindrical (Fresnel)						
				L	2700 OHM		28.0							
				V	Nominal 20 MA 100 OHM		3.6							
		M		180 OHM	5.0									
			P	220 OHM	6.0									
			Z	390 OHM	10.0									
			N	620 OHM	14.0									
			H	1300 OHM	28.0									
⁹ Use only with lens type 92. ¹¹ No Bezel Required. ¹² Lamp Code Number. When specifying lens color, Use only with lamp codes shown.														

Product Specifications



Dimensions in inches

Compliances and Approvals

