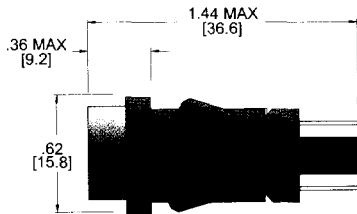
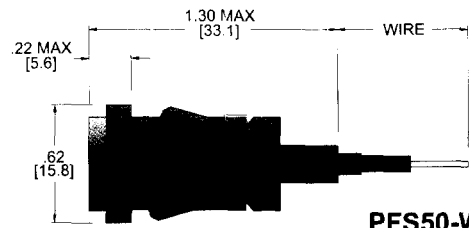


**PF50-W  
PF52-W  
PF56-W  
PF5012-W**

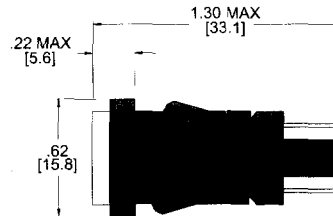


**PF50-T  
PF52-T  
PF56-T  
PF5012-T**



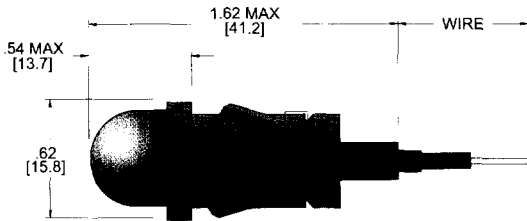
**FIG 2**

**PFS50-W  
PFS52-W  
PFS56-W  
PFS5012-W**

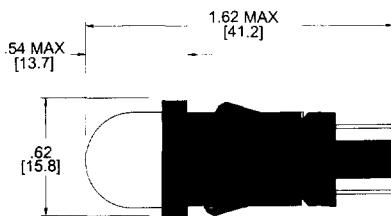


**FIG 2A**

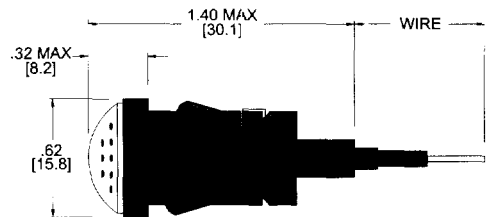
**PFS50-T  
PFS52-T  
PFS56-T  
PFS5012-T**



**PD50-W  
PD52-W  
PD56-W  
PD5012-W**



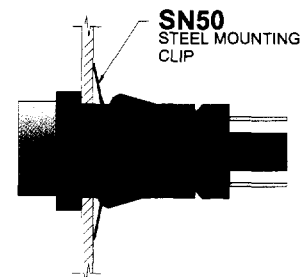
**PD50-T  
PD52-T  
PD56-T  
PD5012-T**



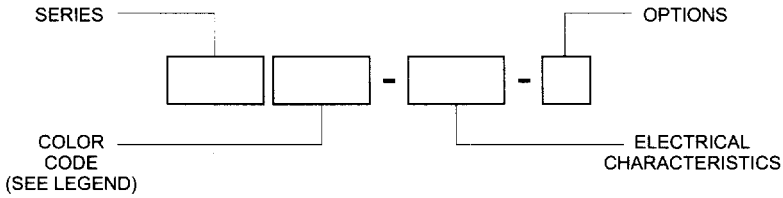
**FIG 3**

**PD5018-W**

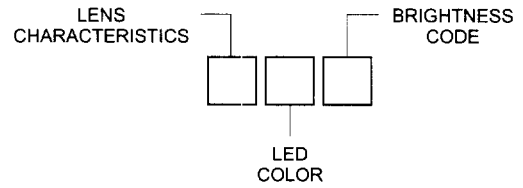
**OPTIONAL MOUNTING HARDWARE**



## PART NUMBER SELECTION GUIDE



## COLOR CODE LEGEND



STANDARD	SERIES	COLOR CODE	ELECTRICAL CHARACTERISTICS		OPTIONS
	<b>SINGLE CHIP</b> PD50 PF50 PFS50	CR5 CY5 CG5	<b>VDC</b> 2Vf 6V 14V 28V	<b>VAC</b> 120VAC	T - WIRE TERMINAL W6 - 6" WIRE
<b>6 MULTICHIP</b> PD56 PF56 PFS56	CR6 CY6 CG6	<b>VDC</b> 4Vf 6V 14V 28V 48V	<b>VAC</b> 120VAC		

LENS CHARACTERISTICS	LED COLOR	BRIGHTNESS CODE
C-CLEAR T-TRANSLUCENT TW-TRANSLUCENT WHITE	R-RED Y-YELLOW G-GREEN B-BLUE O-ORANGE LW-LIME WHITE W-WHITE RG-RED/GREEN YG-YELLOW/GREEN	4-STANDARD 5-STANDARD 6-HIGH INTENSITY 7-HIGH INTENSITY 900-HIGH INTENSITY 3K-HIGH INTENSITY N-NEON

CUSTOM	SERIES	COLOR CODE	ELECTRICAL CHARACTERISTICS		OPTIONS
	<b>SINGLE CHIP</b> PD50 PF50 PFS50	CR900 CY3K CG6 CO5 CB5 TWRG4 - BICOLOR TWYG4 - BICOLOR	<b>VDC</b> 5V 12V 24V 36V	<b>VAC</b> 5VAC 6VAC 12VAC 14VAC 24VAC 28VAC 36VAC 48VAC 60VAC	W12 - 12" WIRE W18 - 18" WIRE W24 - 24" WIRE
<b>DUAL CHIP</b> PD52 PF52 PFS52	CR5 CY5 CG5 CR3K CY3K CO5 CB5				
<b>6 MULTICHIP</b> PD56 PF56 PFS56	CO6 CB6 CLW6 CW6 CR7 CY3K				
<b>.12 MULTICHIP</b> PD5012 PF5012 PFS5012					
<b>18 MULTICHIP</b> PD5018					
<b>NEONS</b> PD50 PF50	CRN CON CAN CGN CBN CWN TWN	<b>VAC</b> 120VAC 220VAC			

## PART SPECIFICATIONS

- PART NUMBERS CONSISTING OF OPTIONS NOT FOUND IN THE STANDARD BOX ARE CUSTOM.
- FOR COMPLETE PART NUMBER SELECT ONE OPTION FROM EACH OF THE FOUR COLUMNS FROM LEFT TO RIGHT.
- BRIGHTNESS CODES LISTED ARE SET BY THE FACTORY FOR ALL COLORS. THE ABOVE CHART IS FOR REFERENCE ONLY.
- MOUNTING DIAMETER 0.500 (12.7mm) TO 0.505 (12.8mm).
- PANEL THICKNESSES FROM 0.070 (1.8mm) TO 0.125 (3.2mm).
- HOUSING MATERIAL IS BLACK NYLON UL 94V-2.
- WIRE LEADS ARE RED FOR ANODE AND BLACK FOR CATHODE.
- TERMINALS ARE 3/16 (4.8mm) QUICK DISCONNECT.