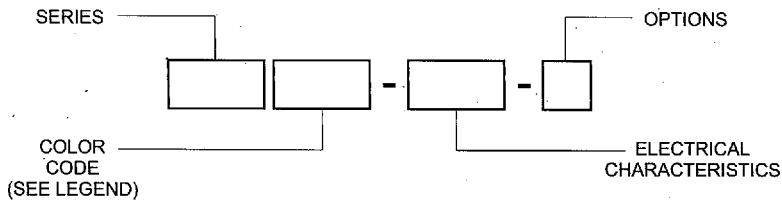
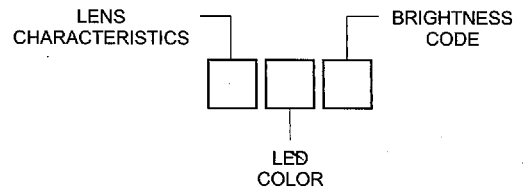


# 3/16 (4.8mm) SNAP-IN PANEL MOUNT LEDs

## PART NUMBER SELECTION GUIDE



## COLOR CODE LEGEND



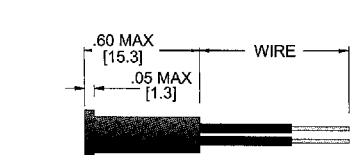
| STANDARD | SERIES                             | COLOR CODE        | ELECTRICAL CHARACTERISTICS            | OPTIONS                           |
|----------|------------------------------------|-------------------|---------------------------------------|-----------------------------------|
|          | <b>SINGLE CHIP</b><br>P181<br>P187 | TR5<br>TY5<br>TG5 | <b>VDC</b><br>2Vf<br>6V<br>14V<br>28V | T - WIRE TERMINAL<br>W6 - 6" WIRE |

| LENS CHARACTERISTICS                     | LED COLOR   | BRIGHTNESS CODE   |
|--|---|---|
| T-TRANSLUCENT<br>TW-TRANSLUCENT<br>WHITE | R-RED<br>Y-YELLOW<br>G-GREEN<br>B-BLUE<br>O-ORANGE<br>RG-RED/GREEN<br>YG-YELLOW/GREEN | 4-STANDARD<br>5-STANDARD<br>6-HIGH INTENSITY<br>3K-HIGH INTENSITY |

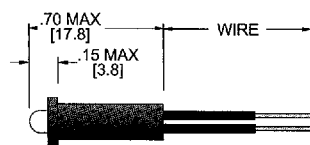
| CUSTOM | SERIES                                     | COLOR CODE   | ELECTRICAL CHARACTERISTICS   | OPTIONS  |
|--------|--|--|--|--|
|        | <b>SINGLE CHIP</b><br>P180<br>P181<br>P187 | TR6<br>TY3K<br>TG6<br>TB5<br>TO5<br>TWRG4-BICOLOR<br>TWYG4-BICOLOR | <b>VDC</b><br>5V<br>12V<br>24V<br><br><b>VAC</b><br>5VAC<br>6VAC<br>12VAC<br>14VAC<br>24VAC<br>28VAC | W12 - 12" WIRE<br>W18 - 18" WIRE<br>W24 - 24" WIRE |

## PART SPECIFICATIONS

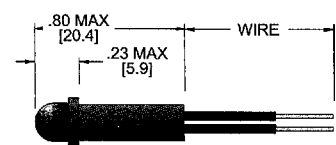
- PART NUMBERS CONSISTING OF OPTIONS NOT FOUND IN THE STANDARD BOX ARE CUSTOM.
- FOR COMPLETE PART NUMBER SELECT ONE OPTION FROM EACH OF THE FOUR COLUMNS FROM LEFT TO RIGHT.
- BRIGHTNESS CODES LISTED ARE SET BY THE FACTORY FOR ALL COLORS. THE ABOVE CHART IS FOR REFERENCE ONLY.
- MOUNTING DIAMETER 0.185 (4.7mm) TO 0.190 (4.8mm).
- PANEL THICKNESSES FROM 0.031 (0.8mm) TO 0.250 (6.4mm).
- HOUSING MATERIAL IS BLACK NYLON UL 94V-2.
- WIRE LEADS ARE RED FOR ANODE AND BLACK FOR CATHODE.
- TERMINALS ARE 0.020 (0.5mm) SQUARE.



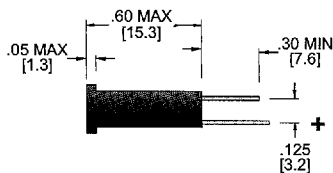
P180-W



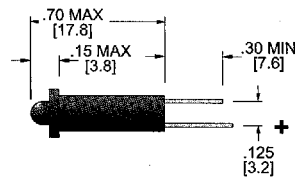
P181-W



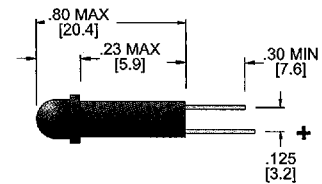
P187-W



P180-T



P181-T



P187-T

## INCLUDED MOUNTING HARDWARE

