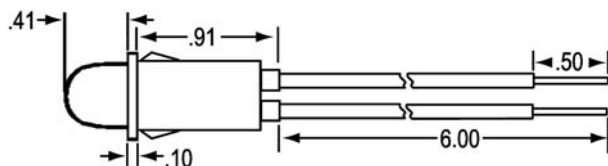




**Panel Mount Indicator, Non-Relampable  
Neon and Incandescent Technology  
Mounting Hole, Ø 0.500"**



All dimensions are in inches



**RoHS  
COMPLIANT**

Recommended panel thickness: 0.030" to 0.090"

6" leads with 1/2" strip are standard

Storage temperature  $T_{STG}$  : -25°C - +80°C  
Ambient temperature  $T_A$  : -20°C - +60°C  
Voltage tolerance  $V_{OP}$  : ±10%

| Part No.                       | Lens Color | Voltage    | Current mA | Rated Life |
|--------------------------------|------------|------------|------------|------------|
| <b>Neon 115VAC Series</b>      |            |            |            |            |
| WL-1050A1                      | Red        | 105-125VAC | 1.5mA      | 25,000 Hrs |
| WL-1050A2                      | Clear      | 105-125VAC | 1.5mA      | 25,000 Hrs |
| WL-1050A3                      | Amber      | 105-125VAC | 1.5mA      | 25,000 Hrs |
| WL-1050A4                      | White      | 105-125VAC | 1.5mA      | 25,000 Hrs |
| WL-1052A5                      | Green      | 105-125VAC | 1.5mA      | 25,000 Hrs |
| WL-1052A6                      | Blue       | 105-125VAC | 1.5mA      | 25,000 Hrs |
| <b>Neon 230VAC Series</b>      |            |            |            |            |
| WL-1051A1                      | Red        | 208-250VAC | 1.5mA      | 25,000 Hrs |
| WL-1051A2                      | Clear      | 208-250VAC | 1.5mA      | 25,000 Hrs |
| WL-1051A3                      | Amber      | 208-250VAC | 1.5mA      | 25,000 Hrs |
| WL-1051A4                      | White      | 208-250VAC | 1.5mA      | 25,000 Hrs |
| WL-1053A5                      | Green      | 208-250VAC | 1.5mA      | 25,000 Hrs |
| WL-1053A6                      | Blue       | 208-250VAC | 1.5mA      | 25,000 Hrs |
| <b>Incandescent 12V Series</b> |            |            |            |            |
| WL-1090A1-12V                  | Red        | 12V-14V    | 80mA       | 25,000 Hrs |
| WL-1090A3-12V                  | Amber      | 12V-14V    | 80mA       | 25,000 Hrs |
| WL-1090A4-12V                  | White      | 12V-14V    | 80mA       | 25,000 Hrs |
| WL-1090A5-12V                  | Green      | 12V-14V    | 80mA       | 25,000 Hrs |
| WL-1090A6-12V                  | Blue       | 12V-14V    | 80mA       | 25,000 Hrs |
| <b>Incandescent 28V Series</b> |            |            |            |            |
| WL-1090A1-28V                  | Red        | 24V-28V    | 40mA       | 25,000 Hrs |
| WL-1090A3-28V                  | Amber      | 24V-28V    | 40mA       | 25,000 Hrs |
| WL-1090A4-28V                  | White      | 24V-28V    | 40mA       | 25,000 Hrs |
| WL-1090A5-28V                  | Green      | 24V-28V    | 40mA       | 25,000 Hrs |
| WL-1090A6-28V                  | Blue       | 24V-28V    | 40mA       | 25,000 Hrs |

Body Material: Nylon, white  
Lens Material: Polycarbonate  
Bezel Material: Stainless steel  
Wire Gauge: 18 AWG  
Wire Strip: 1/2"

Certifications: Most Wamco indicators carry Agency approvals. Please contact Wamco for the latest Agency information regarding the specific product series and voltage required.  
Options: Additional options and lens styles available. Please contact Wamco for more information.

|          |    |          |                                                 |                                                        |           |
|----------|----|----------|-------------------------------------------------|--------------------------------------------------------|-----------|
| Drawn    | SC | 03/01/10 | Panel Mount Indicators<br>Neon and Incandescent | Datasheet:<br>WL-105XAX Series<br>WL-1090AX-XXX Series | Rev:<br>1 |
| Checked  | EB | 03/01/10 |                                                 |                                                        |           |
| Approved | EB | 03/02/10 |                                                 |                                                        |           |