



Data Display Products®

# .250" SNAP-IN PANEL LIGHT T-1 Flush Mount Lens, Built-In Resistor

- Mounting Diameter .249"(6.32) to .252"(6.40)
- For Panels .031"(.79) to .125" (3.18) Thick
- For Detailed LED Data, See Discrete Section, MODEL 125

Model	Wires	LED	LED			Voltage (Ta = 25°C) <sup>[3]</sup>			Lens <sup>[4]</sup>	
			Color	λpk (nm)	Iv <sup>[1]</sup> (mcd)	Tint <sup>[2]</sup>	Design Vf/If	Max Vf/If		
PR44	W Optional	-PCR	RED	660	80	C	5H	5V/27mA	5.5V/40mA	-CR Red
		-PCA	ORG	605	40	C	12H	12V/24mA	14V/26mA	-CA Amber
		-PCAY	AMB	580	40	C	15H	15V/24mA	16.5V/28mA	-CY Yellow
		-PCY	YEL	570	60	C	24H	24V/17mA	26V/20mA	-CG Green
		-PCG	GRN	555	20	C	28H	28V/16.5mA	30V/18mA	-CW Water Clear -S Smoke

[1] Iv = typical luminous intensity @ If = 20mA (Ta=25°C).

[2] C = Clear Tinted.

[3] Voltages 5H - 28H are DC. For AC operation, insert D after voltage. D indicates built-in rectifier, not required for 15VAC or less (e.g. 24HD).

[4] Colored lenses must match LED colors (e.g. PR44-PCR5H-CR). Water Clear and Smoke lenses may be specified with any LED color.

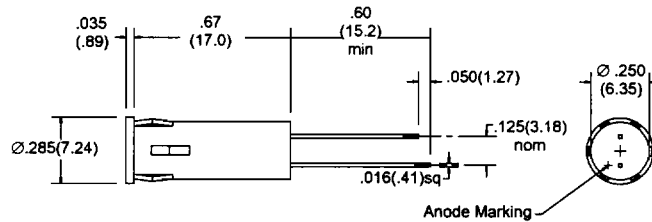
**To Order:**

Select one **BOLD** component from each **SHADED** column in the table.

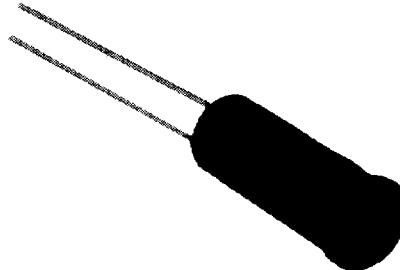
**Example:**

**Part Number PR44W-PCG12H-CG:**

Model	Wires	LED	Voltage	Lens
PR44	W	-PCG	12H	-CG



PR44



**Standard Wire Leads:** 6.0" total length (nominal) / .50" stripped (nominal), red anode/black cathode, 24 AWG TPB UL1061 insulation. Contact factory for other lengths, gauges and colors.

All dimensions are in inches(mm)  
Tolerances: .xx"(x) ±.025"(.63) / .xxx"(xx) ±.010"(.25)  
Specifications are subject to change without notice.