



Data Display Products®

.250" SNAP-IN PANEL LIGHT

T-1 Flush Mount Lens, External Resistor Required

- 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)		Lens ^[3]
			Color	λpk (nm)	Iv ^[1] (mod)	Tint ^[2]	Design Vf/I _f	Max Vf/I _f	
P44	W Optional	PCR	RED	660	80	C	2	External Resistor Required	-CR Red
		PCA	ORG	605	40	C			-CA Amber
		PCAY	AMB	580	40	C			-CY Yellow
		PCY	YEL	570	60	C			-CG Green
		PCG	GRN	555	20	C			-CW Water Clear
								-S Smoke	

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

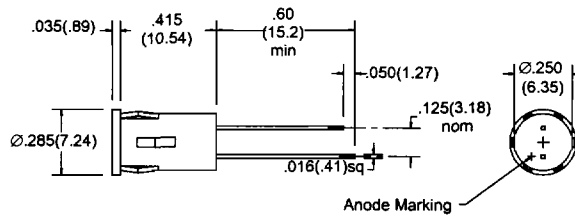
[2] C = Clear Tinted.

[3] Colored lenses must match LED colors (e.g. P44-PCR2-CR). Water Clear and Smoke lenses may be specified with any LED color.

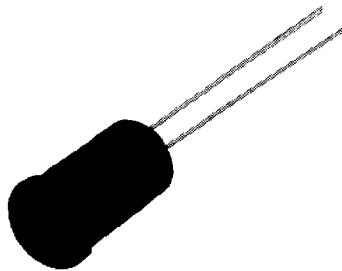
To Order: Select one **BOLD** component from each SHADED column in the table.

Example: Part Number **P44W-PCG2-CG**:

Model	Wires	LED	Voltage	Lens
P44	W	-PCG	2	-CG



P44



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.