

T-1³/₄ PCB MOUNT LEDs



Data Display Products®

Medium Profile, Dual Stacked

- For Detailed LED Data, See Discrete Section, MODEL 190

1	Model
	PCLT195 Right Angle Mount
	PCT190 Right Angle Mount
	PCLT195N ^[1] Right Angle Array

TO ORDER, FOLLOW THE EXAMPLE:

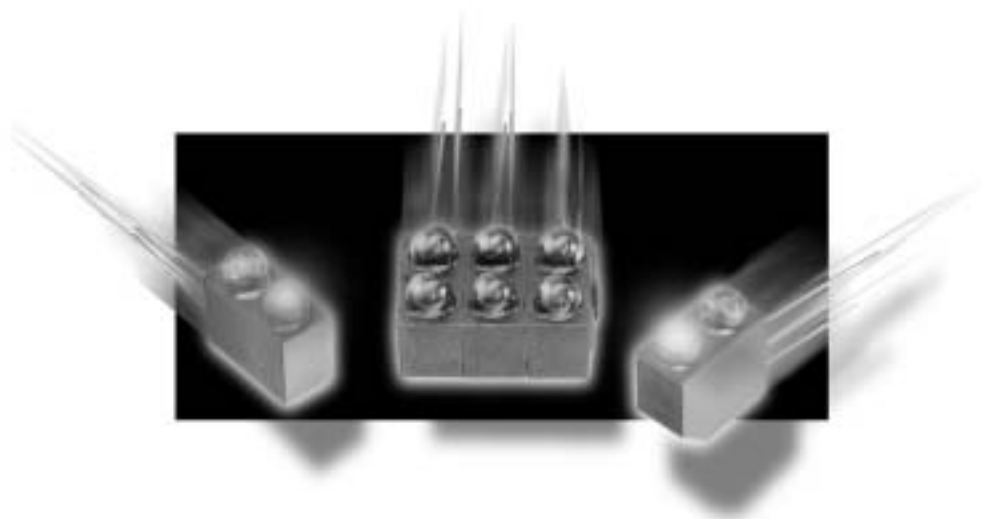
Select one **BOLD** component from each SHADED column in the tables below.

1	Model	2	Top LED	Bottom LED
	PCT195		-LG	/LA

→Part Number **PCLT195-LG/LA**

STANDARD INTENSITY - DIFFUSED ENCAPSULATION						
2	Top LED	Bottom LED	Color	λ_{pk} (nm)	$I_v^{[2]}$ (mcd)	Viewing Angle
	-LR	/LR	RED	635	12	60
	-LA	/LA	AMB	585	12	60
	-LG	/LG	GRN	565	12	60

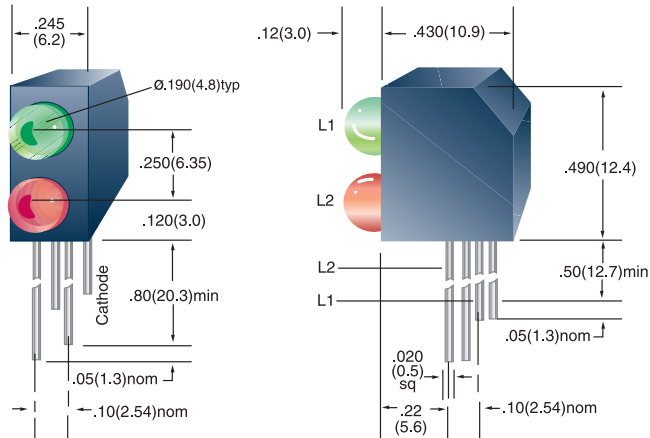
MEDIUM INTENSITY - TINTED ENCAPSULATION					
Top LED	Bottom LED	Color	λpk (nm)	Iv[2] (mcd)	Viewing Angle
-LCR	/LCR	RED	635	60	30
-LCA	/LCA	AMB	585	60	30
-LCG	/LCG	GRN	565	60	30



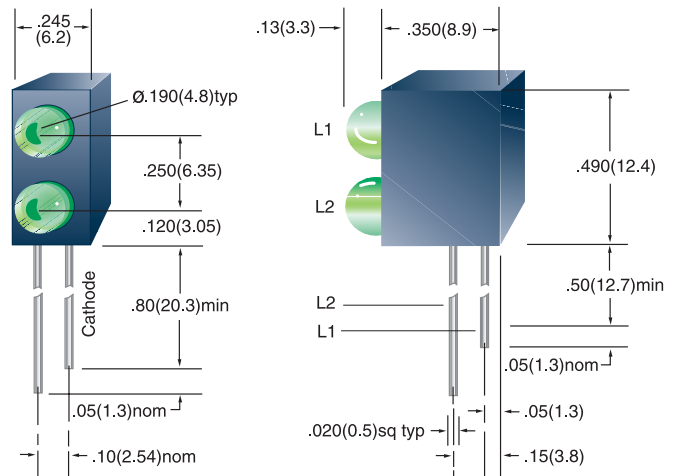
[1] Replace "N" with the number of LEDs in the array, 2 – 8 (e.g. PCLT1953).

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

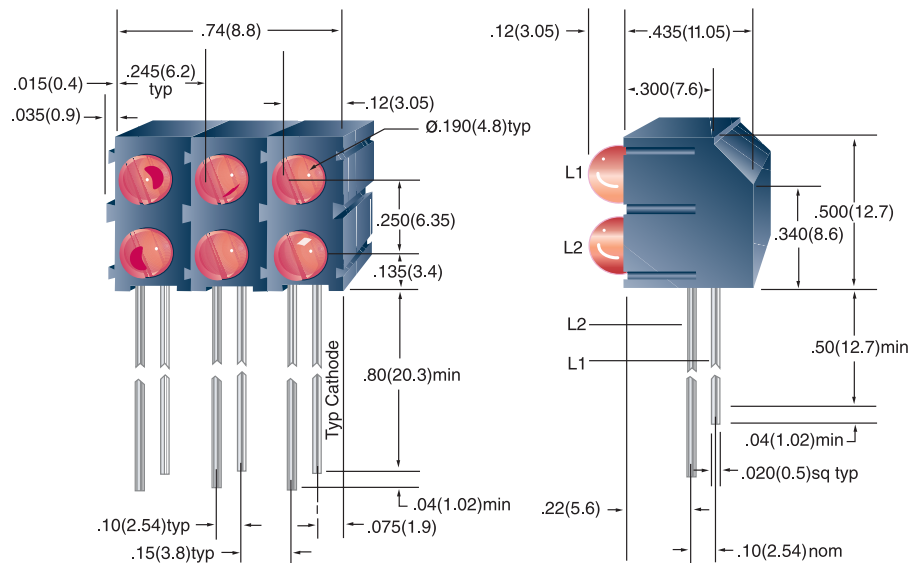
PCLT195



PCT190



PCLT1953



All dimensions are in inches (mm)

Tolerances: .xx"(.x) ±.025"(.63) / .xxx"(.xx) ±.010"(.25)

Specifications are subject to change without notice.