

Dual-Stacked

- For Detailed LED Data, See Discrete Section, MODEL 200

1	Model	
	PCT200	Right Angle Mount

TO ORDER, FOLLOW THE EXAMPLE:

Select one BOLD component from each SHADED column in the tables below.		
1	2	
Model	Top LED	Bottom LED
PCT200	-BCR	/BCG

→ Part Number PCT200-BCR/BCG

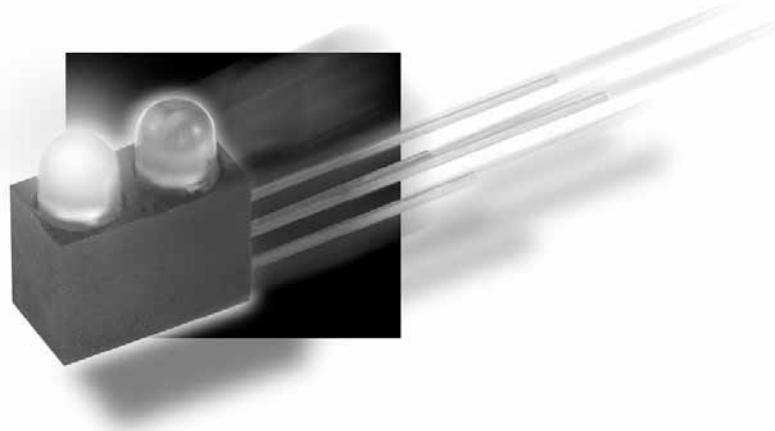
STANDARD INTENSITY - DIFFUSED ENCAPSULATION						
2	Top LED	Bottom LED	Color	λ_{pk} (nm)	$I_v^{[1]}$ (mcd)	Viewing Angle
	-BR	/BR	RED	635	14	60
	-BA	/BA	AMB	583	16	60
	-BG	/BG	GRN	565	10	60

MEDIUM INTENSITY - TINTED ENCAPSULATION					
Top LED	Bottom LED	Color	λ_{pk} (nm)	$I_v^{[1]}$ (mcd)	Viewing Angle
-BCR	/BCR	RED	635	120	35
-BCA	/BCA	AMB	583	100	35
-BCG	/BCG	GRN	565	80	24

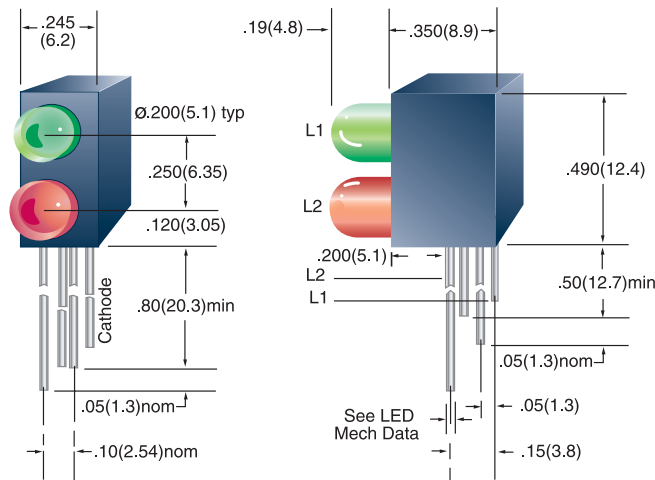
SPECIALTY LEDs						
Top LED	Bottom LED	Color	λ_{pk} (nm)	$I_v^{[1]}$ (mcd)	Viewing Angle	Description
-RLP	/RLP	RED	635	2.3	50	Low Power
-ALP	/ALP	AMB	583	2.1	50	Low Power
-GLP	/GLP	GRN	565	2.3	50	Low Power
-LRG ^[2]	/LRG	RED/GRN	660/565	90/40	60	Bi-Color, Red Cathode on right, longer lead
-BR5V	/BR5V	RED	635	8	60	Integrated Resistor for 5VDC
-BA5V	/BA5V	AMB	583	8	60	Integrated Resistor for 5VDC
-BG5V	/BG5V	GRN	565	8	60	Integrated Resistor for 5VDC
-BR12V	/BR12V	RED	635	8	60	Integrated Resistor for 12VDC
-BA12V	/BA12V	AMB	583	8	60	Integrated Resistor for 12VDC
-BG12V	/BG12V	GRN	565	8	60	Integrated Resistor for 12VDC

[1] I_v = typical luminous intensity @ $I_f = 20\text{mA}$ ($T_a = 25^\circ\text{C}$), Low Power LEDs @ $I_f = 2\text{mA}$, Integrated Resistor LEDs @ $V_f = 5\text{VDC}$, or @ $V_f = 12\text{VDC}$.

[2] Left lead = Green cathode.



PCT200



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