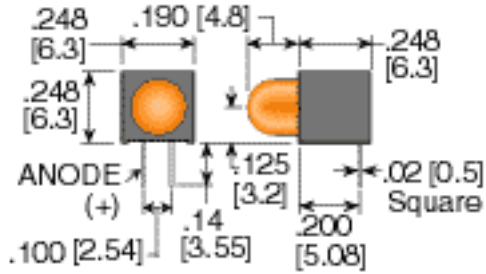




5mm Right-Angle PCB LEDs

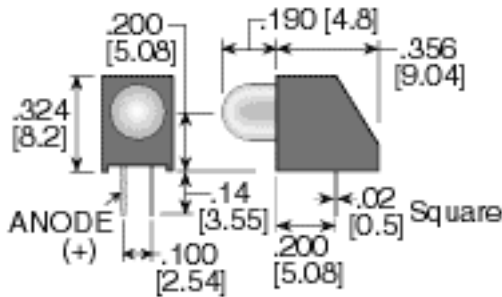
Series PC200

Figure 1. Standard Projection

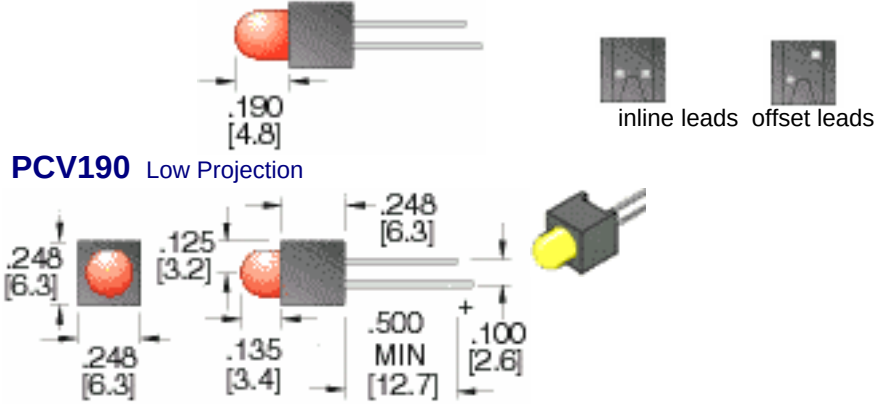


Series PCT220

Figure 2. Low Projection



Custom Options 5mm Vertical
PCV200 Standard Projection



Custom Options: Contact factory for all custom inquiries.
Retail Price; *Volume Discount Available

Lens Color/Type: Dif. = Diffused, Wtr-Clr = Water Clear

Isometric Image	Order Mark	Part Number	Retail Price (*)	Emitted Color	Lens Color/Type	Projection Type	Electrical-Optical Characteristics (T _a = 25°C)				View Angle (2θ _{1/2})	Fig.	
							I _f (mA)	I _v (mcd) typ	V _f (V) typ/max	λ _p (nm)			
T1¾ (5mm) High-Efficiency (Diffused) Indicator LEDs													
		PC200TR5A-140 (TR4)		HE Red		Red Dif	Std	20	80	2.0/2.6	635	55°	1
		PC200TO5A-140 (TO4)		Orange		Orn Dif	Std	20	80	2.0/2.6	610	55°	
		PC200TY5A-140 (TY4)		Yellow		Yel Dif.	Std	20	70	2.1/2.6	585	55°	
		PC200TG5A-140 (TG5)		HE Green		Grn Dif.	Std	20	70	2.1/2.8	565	55°	
		PC200TPG5A-140		Pure Grn		Grn Dif.	Std	20	15	2.1/2.5	555	55°	
		PC200TUB5-140		Blue		Blu Dif.	Std	20	18	3.8/5.0	430	55°	
T1¾ (5mm) Bicolor (Diffused) LEDs, 2-Leaded													
		PC200TWRG4A-140		Ultra Red		Wht Dif.	Std.	20	120	1.8/2.4	660	55°	1
				HE Grn				20	70	2.2/2.6	568	55°	
		PC200TWRG4B-140		HE Red		Wht Dif.	Std	20	60	2.0/2.6	635	55°	
				Yellow				20	70	2.2/2.6	585	55°	
		PC200TWYG4B-140		Yellow		Wht Dif.	Std	20	60	2.1/2.6	585	55°	
				HE Grn				20	70	2.6/2.6	568	55°	
T1¾ (5mm) 5 & 12 Volt Integrated Resistor (Diffused) LEDs													
		PC200TR3-5V-140		HE Red		Red Dif	Std.	20	28	5.0/5.5	635	55°	1
		PC200TR3-12V-140		HE Red		Red Dif	Std	20	8	12/13.5	635	55°	
		PC200TY3-5V-140		Yellow		Yel Dif.	Std	20	21	5.0/5.5	585	55°	
		PC200TY3-12V-140		Yellow		Yel Dif.	Std	20	8	12/13.5	585	55°	
		PC200TG3-5V-140		HE Grn		Grn Dif.	Std	20	28	5.0/5.5	565	55°	
		PC200TG3-12V-140		HE Grn		Grn Dif.	Std	20	8	12/13.5	565	55°	
T1¾ (5mm) High-Efficiency (Diffused) Indicator LEDs													
		PCT220TR5A-140 (TR4)		HE Red		Red Dif	Std	20	80	2.0/2.6	635	55°	2
		PCT220TO5A-140 (TO4)		Orange		Orn Dif	Std	20	80	2.0/2.6	610	55°	
		PCT220TY5A-140 (TY4)		Yellow		Yel Dif.	Std	20	70	2.1/2.6	585	55°	
		PCT220TG5A-140 (TG5)		HE Green		Grn Dif.	Std	20	70	2.1/2.8	565	55°	
		PCT220TPG5A-140		Pure Grn		Grn Dif.	Std	20	15	2.1/2.5	555	55°	
		PCT220TUB5-140		Blue		Blu Dif.	Std	20	18	3.8/5.0	430	55°	
T1¾ (5mm) Bicolor (Diffused) LEDs, 2-Leaded													
		PCT220TWRG4A-140		Ultra Red		Wht Dif.	Std.	20	120	1.8/2.4	660	55°	2
				HE Grn				20	70	2.2/2.6	568	55°	
		PCT220TWRG4B-140		HE Red		Wht Dif.	Std	20	60	2.0/2.6	635	55°	
				HE Grn				20	70	2.2/2.6	585	55°	
		PCT220TWYG4B-140		Yellow		Wht Dif.	Std	20	60	2.1/2.6	585	55°	
				HE Grn				20	70	2.6/2.6	568	55°	
T1¾ (5mm) 5 & 12 Volt Integrated Resistor (Diffused) LEDs													
		PCT220TR3-5V-140		HE Red		Red Dif	Std.	20	28	5.0/5.5	635	55°	2
		PCT220TR3-12V-140		HE Red		Red Dif	Std	20	8	12/13.5	635	55°	
		PCT220TY3-5V-140		Yellow		Yel Dif.	Std	20	21	5.0/5.5	585	55°	
		PCT220TY3-12V-140		Yellow		Yel Dif.	Std	20	8	12/13.5	585	55°	
		PCT220TG3-5V-140		HE Grn		Grn Dif.	Std	20	28	5.0/5.5	565	55°	
		PCT220TG3-12V-140		HE Grn		Grn Dif.	Std	20	8	12/13.5	565	55°	

Custom Options: Contact factory for all custom inquiries.
Retail Price; *Volume Discount Available