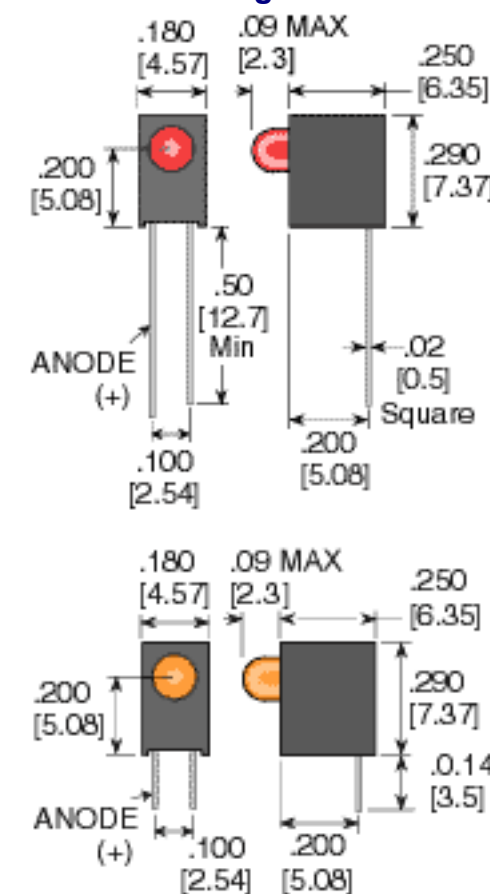
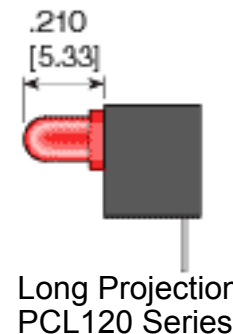
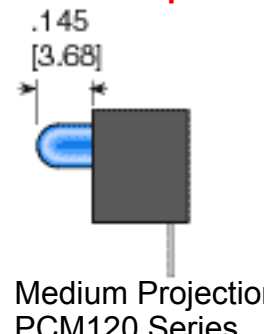


3mm Right-Angle PCB LEDs

Series PC120 Figure 1. Standard Projection

Custom Options



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

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

Iso-metric Image	Part Number						Emitted Color	Lens Color/Type	Projection Type	Electrical-Optical Characteristics (T _a = 25°C)				View Angle (2θ _{1/2})	Fig.
	Ord. Mk.	Long Lead (0.5" Min.)	Retail Price (*)	Ord. Mk.	Short Lead (0.14")	Retail Price (*)				I _f (mA)	I _v (mcd) typ	V _f (V) typ/max	λ _p (nm)		
T1 (3mm) High-Efficiency (Diffused) LEDs															
		PC120TR6			PC120TR6-140		Ultra Red	Red Dif.	Std.	20	100	1.7/2.6	660	45°	1
		PC120TR4 (5)			PC120TR4-140		HE Red	Red Dif.	Std.	20	24	2.0/2.8	635	45°	
		PC120TR1			PC120TR1-140		Std Red	Red Dif.	Std.	20	3	1.7/2.0	665	45°	
		PC120TO4 (5)			PC120TO4-140		Orange	Orn Dif.	Std.	20	30	2.1/2.8	610	45°	
		PC120TY4 (5)			PC120TY4-140		Yellow	Yel Dif.	Std.	20	22	2.1/2.8	585	45°	
		PC120TG4 (5)			PC120TG4-140		HE Green	Grn Dif.	Std.	20	18	2.1/2.8	565	45°	
		PC120TUB5			PC120TUB5-140		Ultra Blue	Blu Dif.	Std.	20	2.4	3.8/5.0	430	45°	
T1 (3mm) Sunlight-Visible (Diffused) LEDs															
		PC120T-0UR			PC120T-0UR-140		Ultra Red	Red Dif.	Std.	20	700	2.0/2.6	660	45°	1
		PC120T-0UO			PC120T-0UO-140		Orange	Orn Dif.	Std.	20	1000	2.0/2.6	610	45°	
		PC120T-0UY			PC120T-0UY-140		Yellow	Yel Dif.	Std.	20	480	2.0/2.6	592	45°	
		PC120T-0UG			PC120T-0UG-140		Lime Grn	Grn Dif.	Std.	20	300	2.0/2.6	570	45°	
		PC120T-1AG			PC120T-1AG-140		Aqua Grn	Grn Dif.	Std.	20	300	3.5/4.0	523	45°	
		PC120T-1PB			PC120T-1PB-140		Pure Blue	Blu Dif.	Std.	20	120	3.6/4.0	470	45°	
T1 (3mm) 2mA Low-Current (Diffused) LEDs															
		PC120TR5N-LC			PC120TR5N-140/LC		HE Red	Red Dif.	Std.	20	2.2	1.8/2.2	635	45°	1
		PC120TY5N-LC			PC120TY5N-140/LC		Yellow	Yel Dif.	Std.	20	2.3	1.9/2.7	585	45°	
		PC120TG5N-LC			PC120TG5N-140/LC		HE Grn	Grn Dif.	Std.	20	2.2	1.8/2.2	568	45°	
T1 (3mm) 2mA High-Efficiency (Water-Clear) LEDs															
		PC120CWR5N			PC120CWR5N-140		HE Red	Wtr-Clr	Std.	20	100	2.0/2.6	635	30°	1
		PC120CWY5N			PC120CWY5N-140		Yellow	Wtr-Clr	Std.	20	90	2.1/2.6	585	30°	
		PC120CWG5N			PC120CWG5N-140		HE Green	Wtr-Clr	Std.	20	110	2.1/2.6	568	30°	
T1 (3mm) High-Efficiency (Tinted) LEDs															
		PC120CR4 (5)			PC120CR4-140		HE Red	Red Clr	Std.	20	100	2.0/2.6	635	30°	1
		PC120CY4 (5)			PC120CY4-140		Yellow	Yel Clr	Std.	20	90	2.1/2.6	585	30°	
		PC120CG4 (5)			PC120CG4-140		HE Green	Grn Clr	Std.	20	110	2.1/2.6	568	30°	
T1 (3mm) Sunlight-Visible (Water-Clear) LEDs															
		PC120-0UR			PC120-0UR-140		Ultra Red	Wtr-Clr	Std.	20	800	2.0/2.6	660	30°	1
		PC120-0UO			PC120-0UO-140		Orange	Wtr-Clr	Std.	20	600	2.0/2.6	620	30°	
		PC120-0UY			PC120-0UY-140		Yellow	Wtr-Clr	Std.	20	700	2.0/2.6	595	30°	
		PC120-1CW			PC120-1CW-140		Cool White	Wtr-Clr	Std.	20	250	3.6/4.0	8000K	30°	
		PC120-0UG			PC120-0UG-140		Lime Grn	Wtr-Clr	Std.	20	600	2.0/2.6	570	30°	
		PC120-1AG			PC120-1AG-140		Aqua Grn	Wtr-Clr	Std.	20	600	3.5/4.0	525	30°	
		PC120-1PB			PC120-1PB-140		Pure Blue	Wtr-Clr	Std.	20	400	3.6/4.0	470	30°	
T1 (3mm) Bi-Color (Diffused) LEDs, 2-Leaded															
		PC120TWRG4B			PC120TWRG4B-140		HE Red	White Diffused	Std.	20	30	2.0/2.6	630	50°	1
			HE Green	20		30	2.2/2.6			568	50°				
		PC120TWYG4B			PC120TWYG4B-140		Yellow	White Diffused	Std.	20	15	2.1/2.6	585	50°	
			HE Green	20		30	2.2/2.8			568	50°				
T1 (3mm) 5V Integrated Resistor (Diffused) LEDs															
		PC120TR3-5V			PC120TR3-5V-140		HE Red	Red Dif.	Std.	20	4	5V	635	30°	1
		PC120TY3-5V			PC120TY3-5V-140		Yellow	Yel Dif.	Std.	20	4	5V	585	30°	
		PC120TG3-5V			PC120TG3-5V-140		HE Green	Grn Dif.	Std.	20	3.5	5V	565	30°	
T1 (3mm) 5V Integrated Resistor (Diffused) LEDs															
Iso-metric Image	Part Number						Emitted Color	Lens Color/Type	Projection Type	Electrical-Optical Characteristics (T _a = 25°C)				View Angle (2θ _{1/2})	Fig.
	Ord. Mk.	Long Lead (0.5" Min.)	Retail Price (*)	Ord. Mk.	Short Lead (0.14")	Retail Price (*)				I _f (mA)	I _v (mcd) typ	V _f (V) typ/max	λ _p (nm)		

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