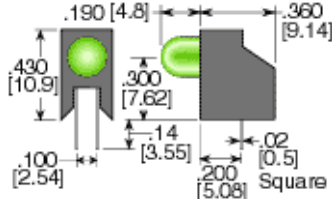




5mm Right-Angle PCB LEDs

Series PCT230 Figure 1. Standard Projection



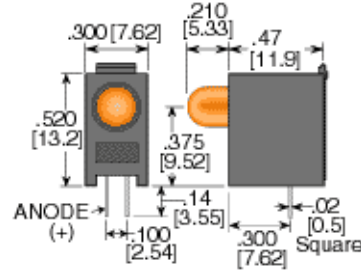
Dimensions shown in inches [mm]

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Retail Price; *Volume Discount Available

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

Series PCT240 Figure 2. Low Projection



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)		
T1¼ (5mm) High-Efficiency (Diffused) Indicator LEDs												
		PCT230TR5A-140 (TR4)		HE Red	Red Dif	Std	20	80	2.0/2.6	635	55°	1
		PCT230TO5A-140 (TO4)		Orange	Orn Dif	Std	20	80	2.0/2.6	610	55°	
		PCT230TY5A-140 (TY4)		Yellow	Yel Dif	Std	20	70	2.1/2.6	585	55°	
		PCT230TG5A-140 (TG5)		HE Grn	Grn Dif	Std	20	70	2.1/2.8	565	55°	
		PCT230TPG5A-140		Pure Grn	Grn Dif	Std	20	15	2.1/2.5	555	55°	
		PCT230TUB5-140		Blue	Blu Dif	Std	20	18	3.8/5.0	430	55°	
T1¼ (5mm) Bicolor (Diffused) LEDs, 2-Leaded												
		PCT230TWRG4A-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°	
		PCT230TWRG4B-140		HE Red	Wht Dif	Std	20	60	2.0/2.6	635	55°	
				Yellow			20	70	2.1/2.6	585	55°	
		PCT230TWYG4B-140		Yellow	Wht Dif	Std	20	60	2.1/2.6	585	55°	
			HE Grn			20	70	2.6/2.6	568	55°		
T1¼ (5mm) 5 & 12 Volt Integrated Resistor (Diffused) LEDs												
		PCT230TR3-5V-140		HE Red	Red Dif	Std	20	28	5.0/5.5	635	55°	1
		PCT230TR3-12V-140		HE Red	Red Dif	Std	20	8	12/13.5	635	55°	
		PCT230TY3-5V-140		Yellow	Yel Dif	Std	20	21	5.0/5.5	585	55°	
		PCT230TY3-12V-140		Yellow	Yel Dif	Std	20	8	12/13.5	585	55°	
		PCT230TG3-5V-140		HE Grn	Grn Dif	Std	20	28	5.0/5.5	565	55°	
		PCT230TG3-12V-140		HE Grn	Grn Dif	Std	20	8	12/13.5	565	55°	
T1¼ (5mm) High-Efficiency (Diffused) Indicator LEDs												
		PCT240TR5A-140 (TR4)		HE Red	Red Dif	Std	20	80	2.0/2.6	635	55°	2
		PCT240TO5A-140 (TO4)		Orange	Orn Dif	Std	20	80	2.0/2.6	610	55°	
		PCT240TY5A-140 (TY4)		Yellow	Yel Dif	Std	20	70	2.1/2.6	585	55°	
		PCT240TG5A-140 (TG5)		HE Grn	Grn Dif	Std	20	70	2.1/2.8	565	55°	
		PCT240TPG5A-140		Pure Grn	Grn Dif	Std	20	15	2.1/2.5	555	55°	
		PCT240TUB5-140		Blue	Blu Dif	Std	20	18	3.8/5.0	430	55°	
T1¼ (5mm) Bicolor (Diffused) LEDs, 2-Leaded												
		PCT240TWRG4A-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°	
		PCT240TWRG4B-140		HE Red	Wht Dif	Std	20	60	2.0/2.6	635	55°	
				Yellow			20	70	2.1/2.6	585	55°	
		PCT240TWYG4B-140		Yellow	Wht Dif	Std	20	60	2.1/2.6	585	55°	
			HE Grn			20	70	2.6/2.6	568	55°		
T1¼ (5mm) 5 & 12 Volt Integrated Resistor (Diffused) LEDs												
		PCT240TR3-5V-140		HE Red	Red Dif	Std	20	28	5.0/5.5	635	55°	2
		PCT240TR3-12V-140		HE Red	Red Dif	Std	20	8	12/13.5	635	55°	
		PCT240TY3-5V-140		Yellow	Yel Dif	Std	20	21	5.0/5.5	585	55°	
		PCT240TY3-12V-140		Yellow	Yel Dif	Std	20	8	12/13.5	585	55°	
		PCT240TG3-5V-140		HE Grn	Grn Dif	Std	20	28	5.0/5.5	565	55°	
		PCT240TG3-12V-140		HE Grn	Grn Dif	Std	20	8	12/13.5	565	55°	

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Retail Price; *Volume Discount Available

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