

**Data Display Products®****T-1³/₄ PCB MOUNT LEDs****Four LED Array, Standard**

- Red, Amber, Amber/Yellow, Yellow, Green, Blue
- 4 LEDs per Array
- For Detailed LED Data, See Discrete Section, MODEL 200

Model		LED(Model 200)				
			Color	λpk (nm)	Iv(1) (mcd)	Description
PCL2004	Horizontal Array	-ER	RED	660	30	Diffused
		-UR	RED	660	120	Diffused
		-ECR	RED	660	160	Non-Diffused
		-EWR	RED	660	160	Water Clear
		-UCR	RED	660	400	Non-Diffused
		-UWR	RED	660	400	Water Clear
		-R2K	RED	650	2000	Water Clear
		-R3K	RED	650	3000	Water Clear
		-R1K	RED	645	1000	Water Clear
		-MR	RED	635	15	Diffused
		-BR	RED	635	14	Diffused
		-MCR	RED	635	100	Non-Diffused
		-BCR	RED	635	120	Non-Diffused
		-EA	AMB	605	24	Diffused
		-UA	AMB	605	80	Diffused
		-ECA	AMB	605	90	Non-Diffused
		-EWA	AMB	605	90	Water Clear
		-UCA	AMB	605	200	Non-Diffused
		-UWA	AMB	605	200	Water Clear
		-A3K	AMB	594	3000	Water Clear
		-MA	AMB	585	15	Diffused
		-MCA	AMB	585	90	Non-Diffused
		-BA	AMB	583	16	Diffused
		-BCA	AMB	583	100	Non-Diffused
		-EAY	AMB/YEL	580	24	Diffused
		-UAY	AMB/YEL	580	60	Diffused
		-ECAY	AMB/YEL	580	90	Non-Diffused
		-EWAY	AMB/YEL	580	90	Water Clear
		-UCAY	AMB/YEL	580	200	Non-Diffused
		-UWAY	AMB/YEL	580	200	Water Clear
		-EY	YEL	570	45	Diffused
		-UY	YEL	570	100	Diffused
		-ECY	YEL	570	160	Non-Diffused
		-EWY	YEL	570	160	Water Clear
		-UCY	YEL	570	350	Non-Diffused
		-UWY	YEL	570	350	Water Clear
		-BG	GRN	565	10	Diffused
		-BCG	GRN	565	140	Non-Diffused
		-MG	GRN	562	20	Diffused

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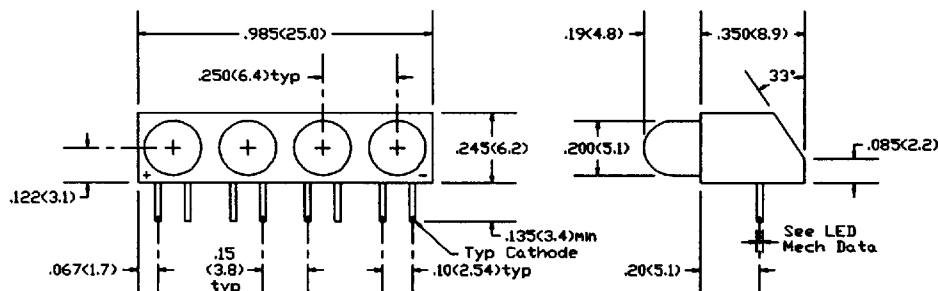

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T-1³/₄ PCB MOUNT LEDs
Four LED Array, Standard

Model	LED(Model 200)			
	Color	λ_{pk} (nm)	$I_v(I)$ (mcd)	Description
-MCG	GRN	562	100	Non-Diffused
-EG	GRN	555	12	Diffused
-UG	GRN	555	40	Diffused
-ECG	GRN	555	80	Non-Diffused
-EWG	GRN	555	80	Water Clear
-UCG	GRN	555	200	Non-Diffused
-UWG	GRN	555	200	Water Clear
-SCB	BLU	470	7	Non-Diffused
-SMB	BLU	468	3	Diffused
-SWB	BLU	468	12	Water Clear

[1] I_v = typical luminous intensity @ $I_f = 20\text{mA}$ ($T_a = 25^\circ\text{C}$). For "U" Series LEDs, $I_f = 40\text{mA}$.

To Order: Select one **BOLD** component from each **SHADED** column in the table except as noted.

Examples: **PCL2004-BCR** (Model PCL2004, B Series, Non-Diffused, RED LEDs)
PCL2004-UCY/UCG/UCG/UCY (Model PCL2004, U Series, Non-Diffused YEL/GRN/GRN/YEL LEDs)



PCL2004



All dimensions are in inches(mm)
 Tolerances: $.xx^{\circ}(x) \pm .025^{\circ}(.63)$ / $.xxx^{\circ}(xx) \pm .010^{\circ}(.25)$
 Specifications are subject to change without notice.