

Dot Matrix Displays

8X8 1.2E~ 2.3E

IF=10mA/dot Ta=25°C

Front View	Device No		Color		Wavelength (nm)		VF Typical (V)	Brightness (mcd)	
	Column Anode	Column Cathode	Emitter	Surface, Segment	λp	λd		Minimum	Typical
8X8 1.2E ϕ 3.0 16pin fig 7-13	HMA-128802	HMC-128802	hi-red	GW,BW,	700	658	2.1	400	650
	HMA-128803	HMC-128803	yellow green	GW,BW	565	564	2.1	750	1400
	HMA-128804	HMC-128804	yellow	GW,BW	585	583	2.1	750	1400
	HMA-128805	HMC-128805	hi-eff red	GW,BW	635	620	2.0	850	1500
	HMA-128806DR	HMC-128806DR	super red	GW,BW	660	645	1.8	1500	3000
8X8 1.2E ϕ 3.0 dual color fig 7-14	HMA-1288053	HMC-1288053	hi-eff red	GW,BW	635	620	2.0	850	1500
			yellow green		565	564	2.1	750	1400
	HMA-1288063	HMC-1288063	super red	GW,BW	660	645	1.8	1500	3000
			yellow green		565	564	2.1	850	1500
8X8 1.88E ϕ 5.0 dual color fig 7-15	HMA-1888253	HMC-1888253	hi-eff red	GW,BW	635	620	2.0	900	1800
			yellow green		565	564	2.1	800	1700
	HMA-188826CR3	HMC-188826CR3	super red	GW,BW	660	645	1.8	3000	6000
			yellow green		565	564	2.1	1000	2500
8X8 2.3E ϕ 5.0 16pin fig 7-16	HMA-238803	HMC-238803	yellow green	GW,BW	565	564	2.1	800	1700
	HMA-238804	HMC-238804	yellow	GW,BW	585	583	2.1	800	1700
	HMA-238805	HMC-238805	hi-eff red	GW,BW	635	620	2.0	900	1800
	HMA-238806DR	HMC-238806DR	super red	GW,BW	660	645	1.8	1500	3000

Dimension:

Unit : mm. Tolerance:0.25mm.

