



LED DOT MATRIX DISPLAY

Multi- Color 5x8 Dot Matrix Displays

Digit Size	Part No.		Chip		Absolute Maximum Ratings				Electro-optical Data(At 10mA)			Drawing No.
	Column Common Anode	Column Common Cathode	Material/Emitted Color	Peak Wave Length λ_p (nm)	$\Delta \lambda$ (nm)	Pd (mw)	If (mA)	Ifp (mA)	Vf (v)		Iv. Typ. Per.Seg. (mcd)	
									Typ.	Max.		
1.90" High ϕ 5.00	BM-22EG58MD	BM-22EG58ND	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	12.0	DM-33
			GaP/ GaP/ Yellow Green	568	30	80	30	150	2.1	2.5	12.0	
3.50" High ϕ 7.60	BM-30EG58MD	BM-30EG58ND	GaAsP/GaP/ Hi-Eff.Red	635	45	80	30	150	2.0	2.5	15.0	DM-34
			GaP/ GaP/ Yellow Green	568	30	80	30	150	2.1	2.5	15.0	

DM-33 BM-22EG58 ^M _N D	DM-34 BM-30EG58 ^M _N D
<p style="text-align: center;">BM-22EG58MD BM-22EG58ND</p>	<p style="text-align: center;">BM-30EG58MD BM-30EG58ND</p>

NOTES: 1.All Dimensions are in millimeters(inches). 2.Tolerance is $\pm 0.25\text{mm}(.010")$.
 3.Specifications are subject to change without notice. 4.NP:No Pin. 5.NC:No Connect.