

Tri-Colour Product (MRG) Specification Guide

MRG3 Series (.3" pitch)

DESCRIPTION: Full Matrix Monolithic LED Display (Red/Green/Amber)

Minimum Viewing Distance - 100 FT (2.1" Character Height)

	Display Height	Cabinet Height	Text Lines	LED MATRIX										
				Rows	Columns									
Model MRG3-480	4.8"	9"	2	16	40	80	120	160	200	240	280	320	360	400
Model MRG3-960	9.6"	14"	4	32	40	80	120	160	200	240	280	320	360	400
Model MRG3-	14.4"	20"	6	48	40	80	120	160	200	240	280	320	360	400
Model MRG3-	19.2"	25"	8	64	40	80	120	160	200	240	280	320	360	400
Model MRG3-	24.0"	30"	10	80	40	80	120	160	200	240	280	320	360	400
Model MRG3-	28.8"	35"	12	96	40	80	120	160	200	240	280	320	360	400
Display Width					12"	24"	36"	48"	60"	72"	84"	96"	108"	120"
Cabinet Width					17"	29"	41"	53"	65"	77"	89"	101"	113"	125"
Characters per Line (5 x 7)					6	13	20	26	33	40	46	53	60	66

MRG6 Series (.6" pitch)

DESCRIPTION: Full Matrix Monolithic LED Display (Red/Green/Amber)

Minimum Viewing Distance - 200 FT (4.2" Character Height)

	Display Height	Cabinet Height	Text Lines	LED MATRIX										
				Rows	Columns									
Model MRG6-480	4.8"	9"	1	8	40	60	80	100	120	140	160	180	200	
Model MRG6-960	9.6"	14"	2	16	40	60	80	100	120	140	160	180	200	
Model MRG6-	14.4"	19"	3	24	40	60	80	100	120	140	160	180	200	
Model MRG6-	19.2"	24"	4	32	40	60	80	100	120	140	160	180	200	
Model MRG6-	24.0"	28"	5	40	40	60	80	100	120	140	160	180	200	
Model MRG6-	28.8"	33"	6	48	40	60	80	100	120	140	160	180	200	
Model MRG6-	33.6"	38"	7	56	40	60	80	100	120	140	160	180	200	
Model MRG6-	38.4"	42"	8	64	40	60	80	100	120	140	160	180	200	
Model MRG6-	43.2"	47"	9	72	40	60	80	100	120	140	160	180	200	
Model MRG6-	48.0"	51"	10	80	40	60	80	100	120	140	160	180	200	
Display Width					24"	36"	48"	60"	72"	84"	96"	108"	120"	
Cabinet Width					29"	41"	53"	65"	77"	89"	101"	113"	125"	
Characters per Line (5 x 7)					6	10	13	16	20	23	26	30	33	

For Pricing and Ordering purposes, please specify MRG Product as follows:

MRG X - YYY -

- X = Pitch (3 or 6)
- YYY = Model Number
- ZZZ = Pixel columns required



