

# LED SPECIFICATIONS & FEATURES

LED Specification	ML-3225RG	ML-4225RG
LED Size (mm)	5	5
Type of Construction	Oval	Oval
Horizontal Viewing Angle	140	140
Verticle Viewing Angle	40	40
Brightness MCD	3000	3000
LED Lens	Frosted	Frosted
<b>Display Specifications</b>		
Type of Illumination	LED	LED
LED Color	Red/Green	Red/Green
Type of Green	Pure Green	Pure Green
No. of LED/Pixel	2	4
Pitch (mm)	20	26.25
Module Height (mm)	320	420
Module Width (mm)	320	420
Module Matrix Height	16	16
Module matrix Width	16	16
No. of Modules	5	5
Sign Matrix Height	16	16
Sign Matrix Width	80	80
Viewing Area Height (mm)	320	420
Viewing Area Width (mm)	1600	2100
Max. Line of Text	2	2
Max Character Height (mm)	320	420
Double Line Character Height (mm)	140	183.75
Display Lens	None	None
<b>CPU Specification</b>		
Memory		
Preprogrammed Animations and Graphics	345	345
Font Types	38	
Special Effects	32	
No. of Languages	3	
Run Horizontally or Vertically	Yes	
Time	Included	Included
Temp	Included	Included
<b>Electrical Specification</b>		
Power Input	120VAC	120VAC
Power Supply Output	5VDC	5VDC
Amperage	20A	20A
Power Supply Max. Wattage	100W	100W
Power Supply Manufacturer	Meanwell	Meanwell
Certification	UL	UL
<b>Programming Device Options</b>		
Wireless Keyboard	IR Keyboard	IR Keyboard
Computer	RS232	RS232

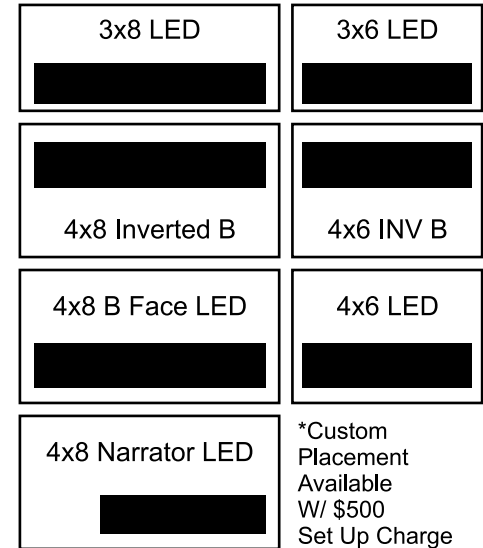
## Unique Features

- Ultra-bright LED's for High Visibility
- 9 Brightness settings
- Message Scheduling
- Password Protection
- Auto Time / Date
- Display text horizontally or vertically
- 345 pre-programmed animated graphics
- 38 character functions
- 32 different character effects
- English, Japanese, and Korean characters

## ODM Program

Modular System Design  
 Custom Sized LED Module  
 Industrial Sized Power Supplies & PCB  
 Custom Vibration Resistant Frame  
 Vibration Proof ICOB  
 3 Year Warranty  
 Next Day UPS Service

## Standard Placement Options\*



\*Custom Placement Available W/ \$500 Set Up Charge

Choose from one of our standard placement options to the right, or use a custom placement. Call for Pricing on the configuration that best fits your Churches needs



4x8 B Face LED

