

**BOSS**<sup>®</sup>  
AUDIO SYSTEMS



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**BOSS**<sup>®</sup>  
AUDIO SYSTEMS



**MRGB10B/MRGB10W**

## USER'S MANUAL/MANUAL DEL USUARIO

**10" (254 mm) MARINE 4 Ω SUBWOOFER**

FEATURING MULTICOLOR ILLUMINATION AND PATTERN OPTION

**10" (254 mm) SUBWOOFER MARINE DE 4 Ω**

CON ILUMINACIÓN MULTICOLOR Y PATRÓN OPCIÓN





Congratulations on your purchase of the Boss Audio Marine Subwoofer.  
Boss Audio takes great pride in producing products that, sound great and stand up to the daily rigors applied by audio enthusiasts around the world.



### Technical Support

If you need technical support with your Boss Audio product or have questions about it's use, please contact us:

805.751.4853

[www.bossaudio.com](http://www.bossaudio.com)

Due to ongoing product development, specifications are subject to change without notice.



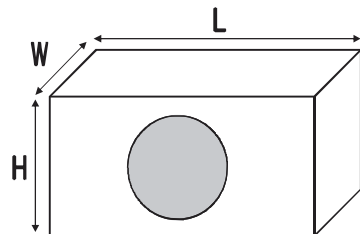
## Enclosures

The MRGB10W.MRGB10B is designed to work in a medium sized sealed or ported enclosure

Below you will find the dimensions to make the enclosure, it has been designed for maximum output while retaining great sound quality.

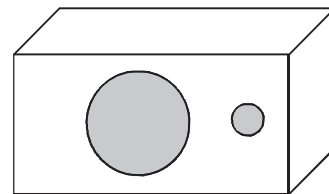
The dimensions have already accounted for the volume displacement of the subwoofer, and using 3/4" (19mm) MDF. All dimensions are external.

### Enclosures Dimensions



#### Sealed Dimensions:

Length (L) : 18" (457 mm)  
Width (W) : 10" (254 mm)  
Height (H) : 14" (356 mm)  
Cutout Diameter : 9-1/8" (232 mm)  
Internal Volume: 1ft<sup>3</sup>



#### Ported Dimensions:

Length (L) : 26" (661 mm)  
Width (W) : 14" (356 mm)  
Height (H) : 14" (356 mm)  
Port Diameter : 4" (102 mm)  
Port Length : 13" (330 mm)  
Internal Volume: 1.9ft<sup>3</sup>;



## MRGB10W,MRGB10B 10" SUBWOOFER



Single 4  $\Omega$  Voice Coil

800W Peak Power Handling



## Product Specifications

Impedance	4Ω
Resonant Frequency	44 Hz
Qts	0.54
Qms	3.31
Qes	0.65
Vas	0.7 cuft (19.98 L)
Xmax(OneWay)	9 mm
Sensitivity (1 W/ 1 m)	87 dB
Peak Power Handling	800 W
Mounting Depth	4.57" (116 mm)
Cutout Diameter	9-3/8"(238.5mm)



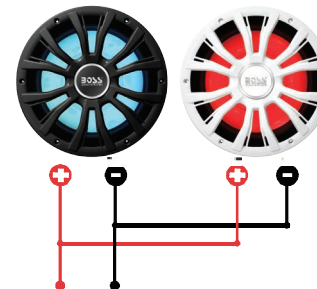
## Wiring your Subwoofer

4Ω



## Multiple Subwoofers

Parallel  
2Ω



Series  
8Ω

