M1-525

Marine Speakers System 5.25-inch
with Built in RGB LED Lighting

User Manual

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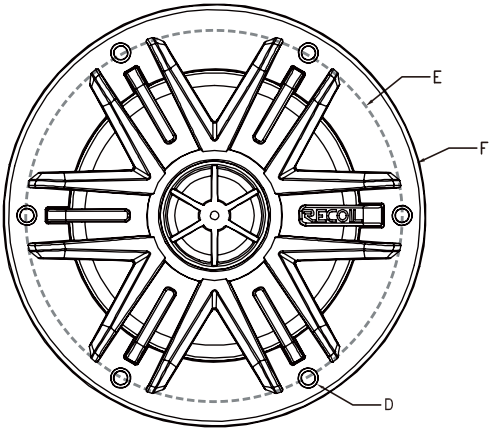
INSTALLATION

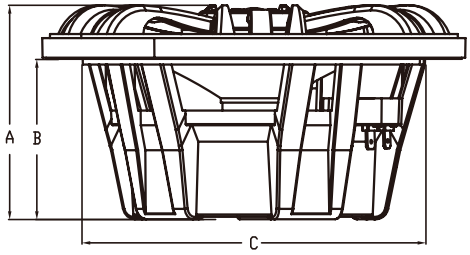
Congratulations on your purchase of our product! We hope that RECOIL AUDIO acoustics will delight you with impressive performance. In the production of our marine speakers, high-quality components and ultramodern materials are used. This manual contains the basic instructions required for the correct installation and use of the system. Before installing the components, please read all instructions in this manual carefully. Failure to follow instructions can result in unintentional damage or product damage.

PACKING LIST

5.25" Speakers x 2
RGBLED-2M Controller x 1
User's Manual x 1
Install Accessory Kit x 1

SPEAKER DIMENSIONS



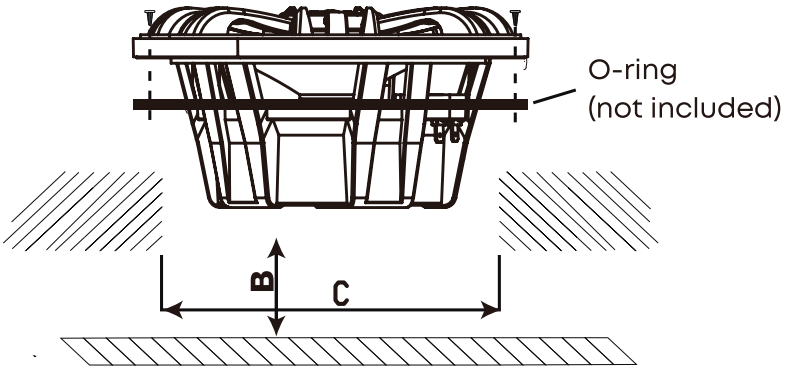


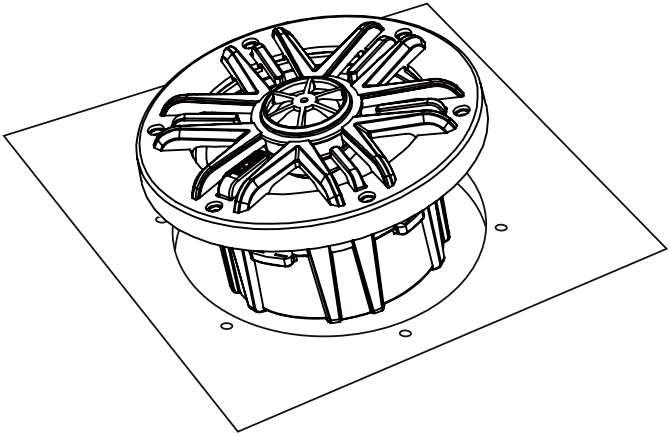
Code	M1-525
A	90
B	68
C	Ø119
D	6-4.5
E	Ø133
F	Ø149

Unit:mm

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INSTALLATION DIMENSIONS





	Installation dimensions（mm）
Model	M1-525
B	68
C	119

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SPECIFICATIONS

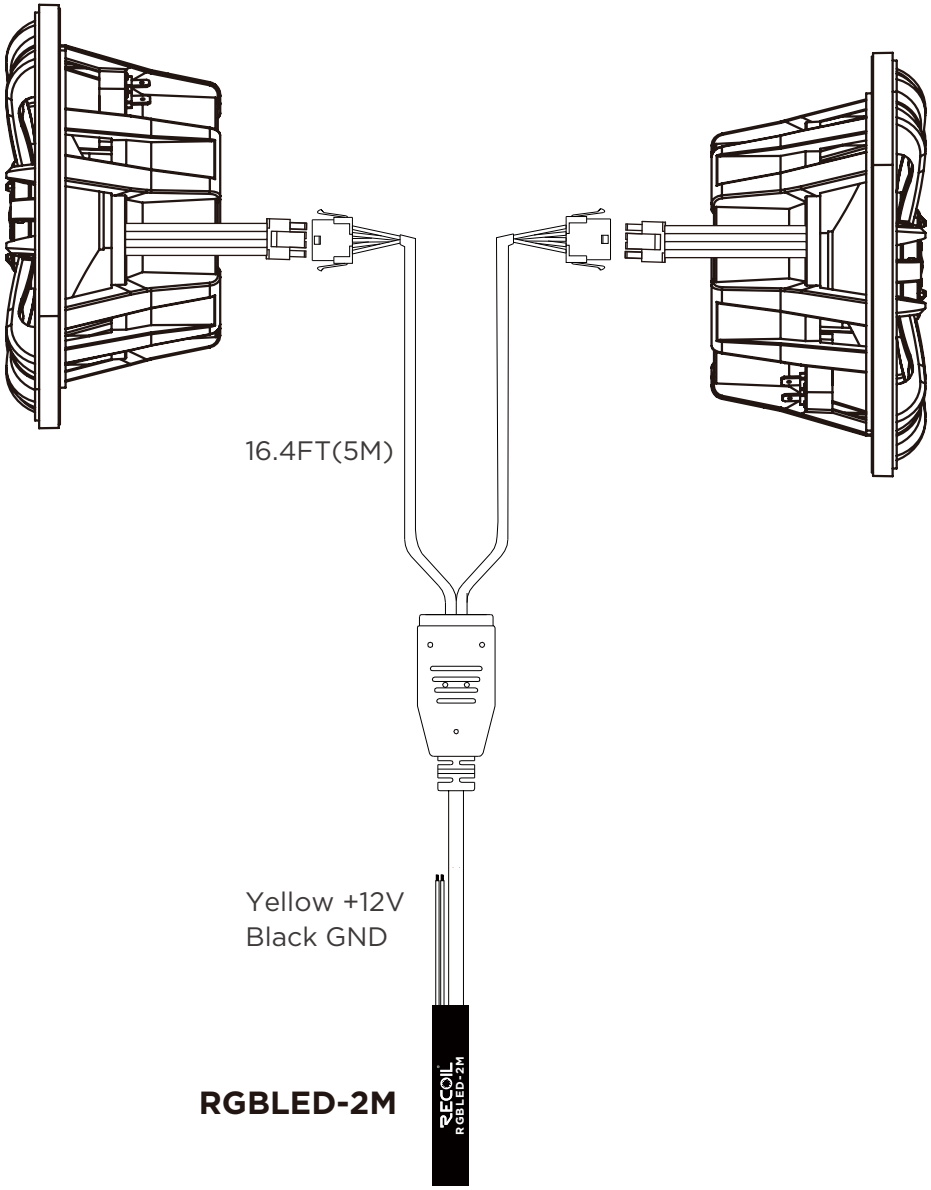
Type: Marine speaker
Configuration: 2-way
OD Size: 149mm (Nominal: 5.25″)
Minimum Input (RMS): 50 W
Rated Power (RMS): 100 W
Nominal Resistance (Ohm): 4 Ω
Minimum Resistance (Ohm): 3.6 Ω
Mounting Depth: 68 mm (2.67″)
Mounting Diameter: 113 mm (4.7″)
Sensitivity (1W/1m): 88 dB (+/-3dB)
Frequency Range: 69-20 kHz
Cone Material: IMPP
Suspension Material; Rubber
Voice coil Diameter: 25.5 mm (1.0″)
Coil Material: KSV
Wire Winding Height: 7.2mm (0.28″)
Magnet Material Ferrite
Magnet Size /Magnet Weight: 80 x 32 x 15 mm/(11oz)
Tweeter: 1”(25.4mm) PEI Dome
Built-in RGB LED Light Assembly

T/S PARAMETERS

Fs: 82Hz
Re: 3.6 Ω
Qes: 0.52
Qms: 4.27
Qts: 0.47
Vas: 2.9 L/0.102 FT3
Sd: 54 cm2
X max: 1.6 mm/ 0.063 in
Mms: 5.43 g
Bl: 4.39 Tm

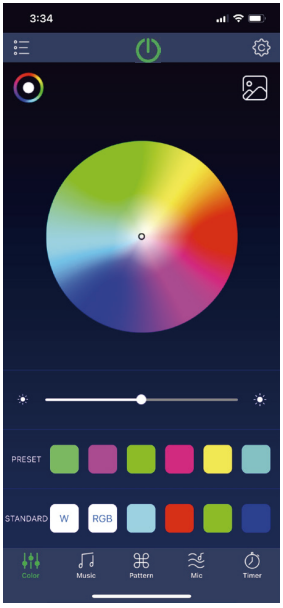
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RGB LED Controller



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EZ RGB APP

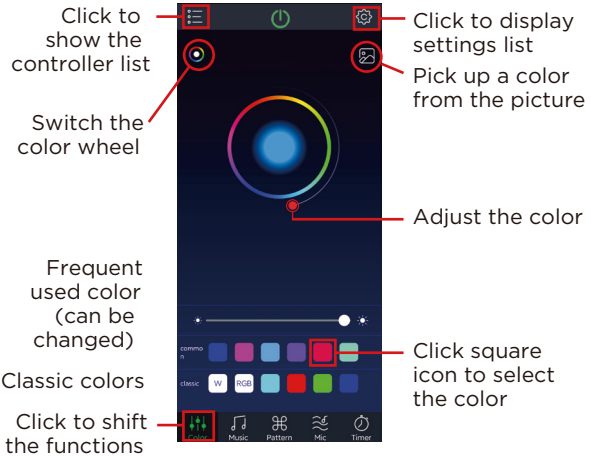


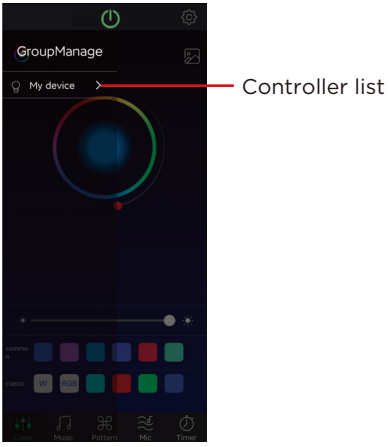
GET THE EZ RGB APP

Scan the QR Code, or visit Google Play or iTunes to download the EZ RGB app. Once the app is installed, power up the control box and open the app. The control box should auto-connect and be listed in the Group Device List.

App Store

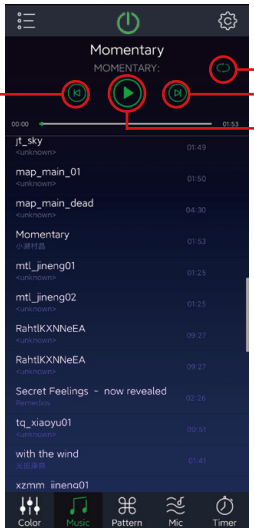
Google Play





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EZ RGB APP

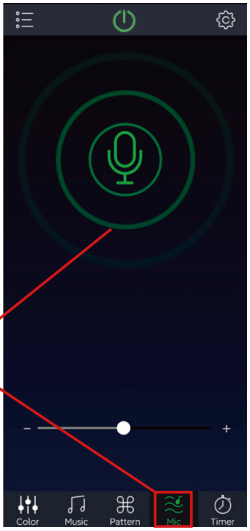


Previous Track

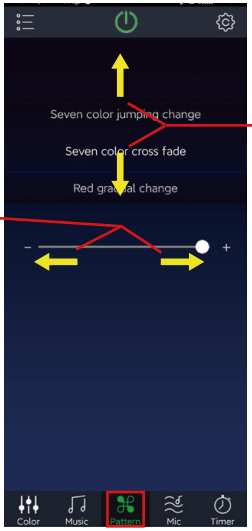
Random Mode

Next Track

Pause or play



Color change according to the surrounding music via your device microphone



Rolling selection mode

Adjust the speed



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