

# M6 Marine Coaxial Speakers

### **POSITION:**

The reference in marine audio performance, with beautiful new styling and optional Transflective<sup>™</sup> RGB lighting.

**Full-Range Coaxial Systems: M6-650X (universal fit mounting flange):** 6.5-inch coaxial system with 0.80-inch (20 mm) marine silk dome tweeters, 75W, 4 ohms

#### M6-770X:

7.7-inch coaxial system with 1.00-inch (25 mm) marine silk dome tweeters, 100W, 4 ohms

#### M6-880X:

8.8-inch coaxial system with 1.25-inch (32 mm) marine silk dome tweeters, 125W, 4 ohms



TECHNOLOGIES

Classic - Gloss White / Gloss White

### **SELLING POINTS:**

### **#1** Engineered for Real Marine Duty

• To ensure long-term performance, all models are designed and built to exceed industry standards for salt-fog and UV exposure. These are saltwater-rated products that you can use with confidence.

## #2 World-Class Sound Quality in Three Sizes

- Acoustically engineered to produce powerful, smooth sound in real-world, open-air, marine environments, and available in three speaker sizes: 6.5, 7.7 and 8.8 inches.
- M6-650X features a wide mounting flange design to maximize retrofit installation compatibility
- Long-excursion, DMA-optimized woofers and specific silk dome tweeters for each coaxial size produce superior output capability with impressive bass response and sparkling high frequency detail.
- Designed to operate with quality amplification, such as the JL Audio marine amplifiers.

### #3 Advanced Crossover Networks with Electronic Tweeter Protection

- Each woofer chassis features an integrated, multi-order, true 2-way crossover, specifically optimized for each speaker size.
- Automatic, solid-state circuit monitors tweeter current to minimize the possibility of tweeter failure.

## #4 Choose Your Look

- Two distinct grille styles: "Classic" or "Sport", both available in Gloss White
- Sport models are also available with a dual-metallic, Gunmetal/Titanium finish.

### #5 Transflective<sup>™</sup> RGB LED Technology (Optional Feature)

- Available on all models, this patent-pending breakthrough delivers an amazingly smooth cone illumination effect by shining multiple RGB LEDs through the cone material, with no "hot spots" or reflections on the cone surface!
- Choose from seven fixed-wiring lighting colors or connect a lighting controller accessory (sold separately) for adjustable control. (Separate 12V wiring is required to power the illumination.) For optimal performance, we recommend using the JL Audio MLC-RW (Marine Lighting Controller).





# M6

## Marine Subwoofer Drivers

### **POSITION:**

Ultimate subwoofer performance, specifically engineered for real marine duty, with state-of-the-art lighting capabilities.

Subwoofer Drivers: M6-8IB: 8-inch infinite baffle subwoofer, 200W, 4 ohms M6-10IB: 10-inch infinite baffle subwoofer, 250W, 4 ohms

## #1 Engineered for Real Marine Duty

• To ensure long-term performance, all models are designed and built to exceed industry standards for salt-fog and UV exposure. These are saltwater-rated products that you can use with confidence.

## #2 World-Class Sound Quality

**SELLING POINTS:** 

- These subwoofers deliver the kind of bass that has made JL Audio famous in the automotive sound arena. This is bass that will impress you, not only with its sheer level, but even more with its smoothness, balance and precision.
- Engineered to operate without a dedicated enclosure.

## #3 High power handling, flexible applications

• Designed to operate with quality amplification, such as the JL Audio marine amplifiers.

## #4 Choose Your Look

- Two distinct grille styles: "Classic" or "Sport", both available in Gloss White
- Sport models are also available with a dual-metallic, Gunmetal/Titanium finish.

## #5 Transflective<sup>™</sup> RGB LED Technology (Optional Feature)

- Available on all models, this patent-pending breakthrough delivers an amazingly smooth cone illumination effect by shining multiple RGB LEDs through the cone material, with no "hot spots" or reflections on the cone surface!
- Choose from seven fixed-wiring lighting colors or connect a lighting controller accessory (sold separately) for adjustable control. (Separate 12V wiring is required to power the illumination.) For optimal performance, we recommend using the JL Audio MLC-RW (Marine Lighting Controller).



Classic - Gloss White / Gloss White











# M6 ETXv3

### **Marine Enclosed Systems**

### **POSITION:**

The reference in enclosed marine speakers, with beautiful new styling and optional Transflective<sup>™</sup> RGB lighting.

**Enclosed Coaxial Systems:** M6-770ETXv3: 7.7-inch enclosed tower coaxial system, 100W, 4 ohms M6-880ETXv3: 8.8-inch enclosed tower coaxial system, 125W, 4 ohms





**Application-Specific Fixtures (Sold separately)** Refer to ETXv3 Mounting Fixtures Guide



**Optional Protective Cover** (Sold separately) for 7.7-inch and 8.8-inch systems

## #1 Engineered for Real Marine Duty

- Injection-molded, marine-grade polymer enclosure is designed to withstand a real salt-water environment.
- All mounting fixtures are salt-water-grade, machined aluminum
- Deck-mount fixtures are made from cast 316 Stainless Steel

### #2 Unmatched Marine Audio Performance in Two Sizes

- Maximum-Performance M6 coaxial speakers for highoutput, and outstanding audio quality.
- Available with 7.7-inch, or 8.8-inch drivers.

### **#3** Choose Your Look

**SELLING POINTS:** 

- Gloss White enclosure, with "Sport" or "Classic" Grilles in Gloss White
- Satin Black enclosure with "Sport" Grilles in Gunmetal/Titanium-finish.

### #4 Transflective<sup>™</sup> RGB LED Technology (Optional Feature)

- Available on all models, this patent-pending breakthrough delivers an amazingly smooth cone illumination effect by shining multiple RGB LEDs through the cone material, with no "hot spots" or reflections on the cone surface!
- Choose from seven fixed-wiring lighting colors or connect a lighting controller accessory (sold separately) for adjustable control. (Separate 12V wiring is required to power the illumination.) For optimal performance, we recommend using the JL Audio MLC-RW (Marine Lighting Controller).

### #5 Flexible Mounting Options

- Pipe mounting fixtures (fixed and swivel) are available for the most popular pipe diameters.
- Deck/Surface mount fixture with ratchet-adjustable pitch is also available.
- The speaker and rear, decorative JL Audio logo cap can be adjusted to compensate for different mounting roll angles.





Available on all models





# MLC-RW Marine Lighting Controller

### **POSITION:**

State-of-the-art management of RGB LED lighting circuits, with advanced smartphone connectivity and safety features.



### **SELLING POINTS:**

## #1 Engineered for Today's RGB LED Networks

- PWM technology delivers up to 30A (400 W) of continuous output to power large, multi-LED installations.
- Will drive the LED's of up to sixty JL Audio marine speakers, with appropriate wiring.

### #2 Full-Featured and Easy-To-Use

- Rotary encoder delivers comprehensive control using a single knob.
- Versatile knob design easily mounts to flat panels or under a dashboard using the included adaptor bracket.
- LED control modes include "Color Spectrum", to choose a specific lighting color, and "Brightness" to adjust the lighting intensity.
- A "Color Cycle" mode can also be engaged to continually change the color spectrum, which is very useful for demonstrations.

## #3 Integrated WiFi Connectivity for Smartphone Control

- Built-In WiFi network (B/G/N) provides robust connectivity with your compatible iOS® or Android® device.
- Easily manage all LED functions via your smartphone, using the LiteWave ITI iOS or Android app. (Note: LiteWave ITI is third party software available for download on the App Store and Google Play.)

### #4 Advanced Safety Features Built-In

- Automatic over-current and short-circuit protection will shut down the lighting when a fault is detected.
- Voltage and temperature monitoring