

NEW SIGNATURE SERIES 3 SUBWOOFERS



NEW 12" / 10"
MARINE SUBWOOFERS

NEW SIGNATURE SERIES 3 SUBWOOFERS



PRODUCT OVERVIEW

EXPERIENCE THE POWER OF MUSIC — REVAMPED

The **new, revamped Signature Series 3 subwoofers** push the boundaries of what is possible on the water even further — delivering premium low-end frequencies now with **CRGBW LED lighting** found on luxury superyachts and an upgrade in acoustic performance for an unparalleled on-water audio entertainment experience.

Replacing the existing Signature Series subwoofer range, the new Signature Series 3 subwoofers are available in two subwoofer sizes (new 12" 1600 watts and 10" 600 watts) and three styles (Sports White, Sports Chrome and Classic White) to fit a wide range of modern vessels and to add another dimension to customers' boating with premium, high-quality bass.

NEW 12" AND ENHANCED 10" SUBWOOFER OPTIONS

The new Signature Series 3 subwoofer lineup features **all-new 12" subwoofers** packing a thunderous 1600 watts peak power output and 10" subwoofers with enhanced 600 watts peak power to allow customers to truly experience 'The Power of Music'.

TRUE-MARINE™ PHILOSOPHY

Fusion's True-Marine design philosophy stems from our experience confronting the harsh marine environment. By designing and engineering from the ground up specifically for real-world boating applications, our customers are assured that the equipment they fit into their vessel will deliver quality entertainment season after season — the new Signature Series 3 subwoofers comes with a 3-year warranty.

INDUSTRY-FIRST CRGBW LED LIGHTING

Take your customer's boating experience to the next level with premium aesthetics and upgraded LED lighting found on luxury superyachts to help set the mood. The **new Signature Series 3 sports-style subwoofers are the world's first marine subwoofers to incorporate CRGBW LED lighting** for enhanced ambience.

Whereas normal RGB subwoofers have three LEDs (Red, Green and Blue), our CRGBW subwoofers have five LEDs (Red, Green, Blue, **Cool White** and **Warm White**). The benefit of having CRGBW in comparison with the industry standard RGB is the ability to create a wider range of color blends with 'richer' color tone, delivering a truly premium on-water sound and lighting entertainment experience.

DESIGNED TO COMPLY WITH ISO12216

The new Signature Series 3 subwoofers have passed stringent pressure and watertightness tests in accordance to ISO12216 (D1.1 for Areas II, III & IV). This is critically important as it ensures boat builders and customers alike are installing genuinely safe subwoofers on board their vessel, and achieving ISO12216 compliance is a recognition of the product's superior design and build quality.

IP65 WEATHERPROOF

The new Signature Series 3 subwoofers are rated IP65 for water and dust ingress protection, while also meeting industry standards for UV and salt fog protection. This makes them perfect for either indoor or outdoor installation on any vessel in the harsh outdoor marine environments.

CRGBW LIGHTING



FULL CONTROL OF THE ILLUMINATION

The **new Signature Series 3 sports-style subwoofers** illuminate an unprecedented spectrum of colors never before seen on a marine subwoofer. The ability to combine RGB with Cool White or Warm White, produces a new palette of colors to help create a premium, more ambient atmosphere on board your customer's vessel.

Control of the color (static or dynamic), brightness, light mode and speed is made easy with the optional wireless remote control. The intuitive color select wheel allows the user to select whatever color they desire to help set the mood.

KEY FEATURES

The new **Signature Series 3 subwoofers**, with their innovative technology and design, offer a new world-class audio entertainment experience, featuring:

KEY FEATURE



The innovative CRGBW lighting illuminates a wider range of colors with richer tones than standard RGB, to help set the mood for a premium on-water entertainment experience with enhanced ambience (sports-style subwoofers only).

KEY FEATURE



Fusion's True-Marine design philosophy stems from our experience confronting the harsh marine environment. By designing and engineering from the ground up specifically for real-world boating applications, our customers are assured that the equipment they fit into their vessel will deliver quality entertainment season after season.

KEY FEATURE



The new 12" Signature Series 3 subwoofers deliver a thunderous 1600 watts peak power, so customers can truly experience 'The Power of Music'.



Enhanced 600 watts peak power (10" subwoofers)



Delivering an increase in real power and efficiency, the large diameter voice coil provides a signature sound with wave rippling bass exclusive to the Signature Series 3 subwoofers.



Rated IP65 for water and dust ingress protection, while also meeting industry standards for UV and salt fog protection. Enjoy confidence that your Signature Series 3 subwoofers will last season after season in the harsh marine and outdoor environment.



4 Ohm impedance



The basket is constructed from high-grade engineered plastics to deliver unprecedented durability when exposed to the marine environment.



The Signature Series 3 subwoofers have passed stringent strength and watertightness tests. This is critically important as it ensures boat builders and consumers alike are installing a genuinely safe subwoofer system. By achieving ISO12216, the Signature Series subwoofers earn recognition for their superior design and build quality.

NEW SIGNATURE SERIES 3 SPEAKERS



SIGNATURE SERIES 3 SPEAKERS

Sports White with CRGBW LED Lighting
Sports Chrome with CRGBW LED Lighting
Classic White

New Signature Series 3 coaxial marine speakers with premium CRGBW LED lighting are also available to deliver an unparalleled audio entertainment experience.

PRODUCT COMPATIBILITY

STEREOS



APOLLO RA770

MS-RA770 | SKU 010-01905-00

Through creative design and technological brilliance, a purpose-built marine audio entertainment system featuring many world-firsts has been created, including many innovations you are used to at home. Tap and swipe your way intuitively through your playlists with the glass touchscreen display, even with wet fingers, and enjoy high-quality music all day long with Wi-Fi¹ streaming using Apple AirPlay[®] 2 or UPnP.

¹ Wi-Fi is a registered trademark of the Wi-Fi alliance.



APOLLO RA670

MS-RA670 | SKU 010-02138-00

Award-winning innovation re-embodied, the new Apollo RA670 features Fusion's DSP technology, PartyBus™* capability, over-the-air software updates*, Wi-Fi audio streaming* with Apple AirPlay[®] 2*, Multi-Zone™ technology in up to 3 Zones, optical audio input, Fusion-Link™ integration, and an optically bonded 2.7" color display - the RA670 is truly a powerful extension of the Apollo Series.

* When connected to a wireless network router or integrated into a Wi-Fi enabled Apollo Series stereo network.



APOLLO SRX400

MS-SRX400 | SKU 010-01983-00

For convenience without compromising on quality. The premium design, engineering and powerful feature set of the Apollo Series are combined in a compact, versatile form factor in the SRX400. Featuring DSP technology, PartyBus™ capabilities, over-the-air software updates, built-in Wi-Fi¹, Apple AirPlay[®] 2 and an optically bonded 2.7" color display.

AMPLIFIERS



SIGNATURE SERIES

- SG-DA12250 | SKU 010-01970-00
- SG-DA41400 | SKU 010-01969-00
- SG-DA51600 | SKU 010-01968-00
- SG-DA61500 | SKU 010-02161-00
- SG-DA82000 | SKU 010-02162-00

Fusion's most stunning, efficient and powerful marine amplifiers for the ultimate audio experience.

ACCESSORIES

	DESCRIPTION	SKU	IMAGE
CRGBW REMOTE CONTROL	Enjoy full control of the illumination of your Signature Series 3 CRGBW subwoofers with this wireless remote control.	010-13060-00	

IMPORTANT NOTES

The new Signature Series 3 subwoofers incorporate fly leads on the back with bullet connectors for the LEDs and spade connectors for power. LEDs: The black wire is terminated using a 4 mm female bullet connector and the color wires are terminated using a 4 mm male bullet connectors. Power: The white wire (positive +) is terminated using a 6.3 mm spade connector and the white wire with a black stripe (negative -) is terminated using a 4.8 mm spade connector. *Please note that LED and speaker wires are not included.*

LEGAL INFORMATION

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TECHNICAL SPECIFICATIONS

12 INCH

SG-SL122SPW
SG-SL122SPC

General	Subwoofer Size	12"
	Peak Power (Watts)	1600
	RMS Power Rating (Watts)	800
	Efficiency (1W/1M)	86 dB
	Frequency Response	20 Hz – 2 kHz
	Impedance	4 Ohms
	Recommended Amplifier Power (RMS)	200 – 1000 W/Ch
	Cone and Surround Material	Polypropylene with rubber surround
	Voice Coil Diameter	4"
	LED Color Options	CRGBW
	Water Resistance (IP rating)	IP65
Installation	Mounting Diameter Clearance	306 mm (12-1/16")
	Mounting Depth Clearance	207 mm (8-3/16")
Support	Warranty	3 years

10 INCH

SG-SL102SPW
SG-SL102SPC
SG-S102W

General	Subwoofer Size	10"
	Peak Power (Watts)	600
	RMS Power Rating (Watts)	300
	Efficiency (1W/1M)	86 dB
	Frequency Response	30 Hz – 2 kHz
	Impedance	4 Ohms
	Recommended Amplifier Power (RMS)	50 – 600 W/Ch
	Cone and Surround Material	Polypropylene with rubber surround
	Voice Coil Diameter	2"
	LED Color Options	CRGBW (sports style only)
	Water Resistance (IP rating)	IP65
Installation	Mounting Diameter Clearance	223 mm (8-3/4")
	Mounting Depth Clearance	133 mm (5-1/4")
Support	Warranty	3 years

GIFT BOX DIMENSIONS

10" SUBWOOFER



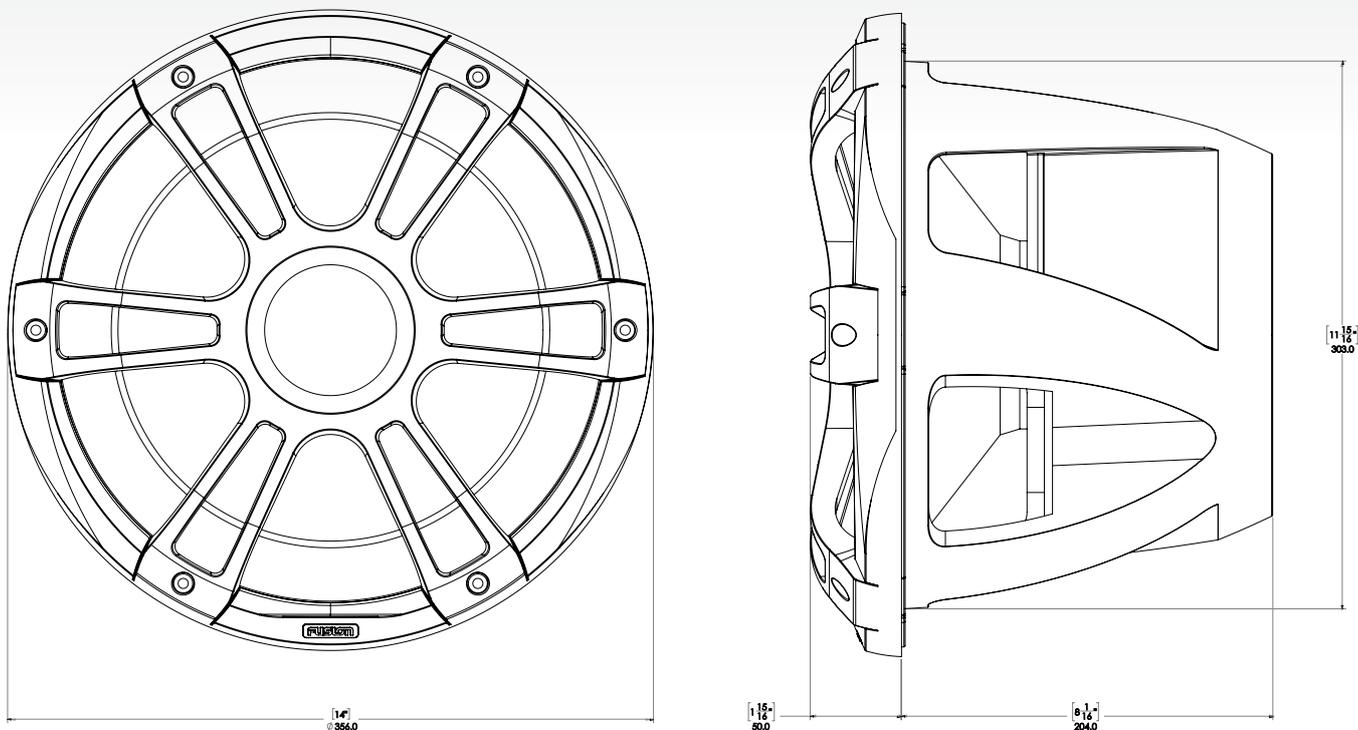
(W) 312 mm [12-1/4"]
(H) 198 mm [7-13/16"]
(D) 327 mm [12-7/8"]

PRODUCT CODES

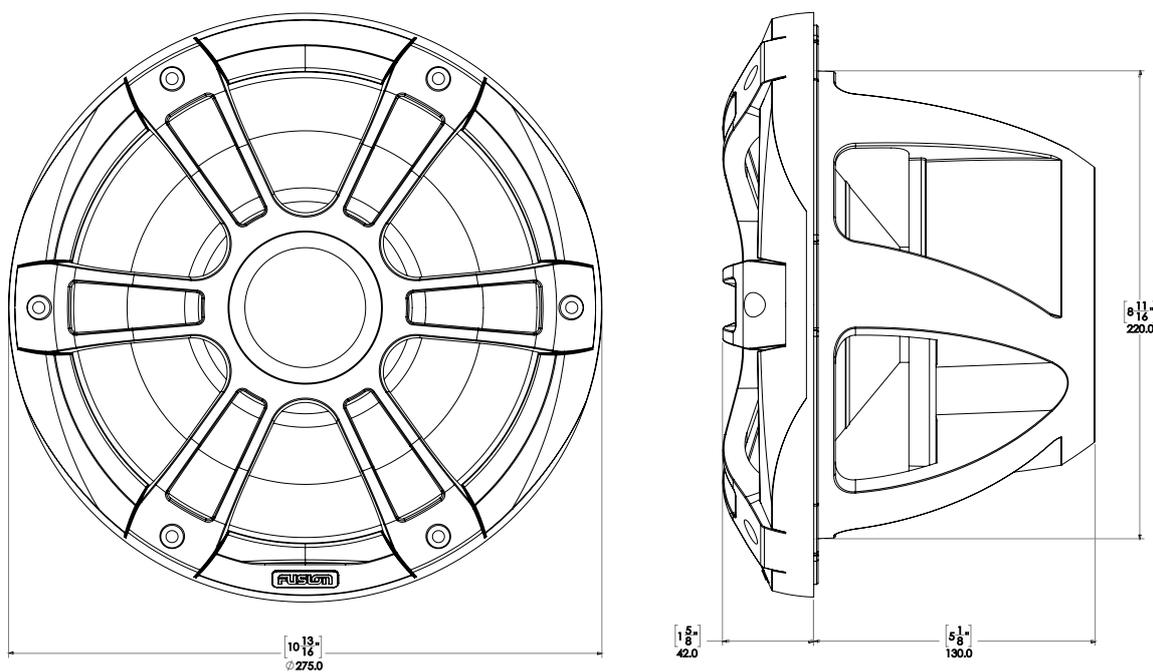
FUSION CODE	GARMIN PN	EAN-13 BARCODE
SG-SL122SPW	010-02436-10	0753759254780
SG-SL122SPC	010-02436-11	0753759254797
SG-S102W	010-02435-00	0753759254728
SG-SL102SPW	010-02435-10	0753759254735
SG-SL102SPC	010-02435-11	0753759254742

TECHNICAL DRAWINGS

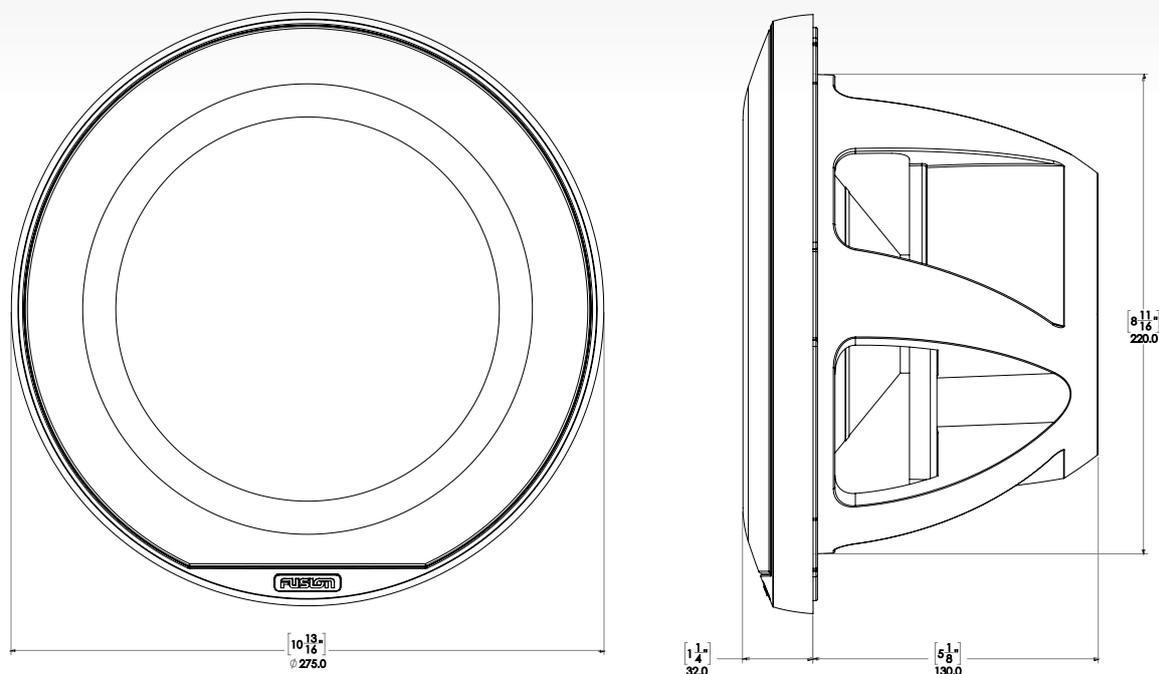
12" SIGNATURE SERIES 3 (SG-SL122SPW, SG-SL122SPC)



10" SIGNATURE SERIES 3 (SG-SL102SPW, SG-SL102SPC)



10" SIGNATURE SERIES 3 (SG-S102W)



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