

**POWER FOR THE WAVES**  
THE PURE MARINE CERTIFIED PRODUCT

# HMS 10 S2-LD-G

2 OHM MARINE SPORT SUBWOOFER

**500W**  
POWER HANDLING

**RGB**  
MULTICOLOR



## TECHNICAL SPECIFICATIONS

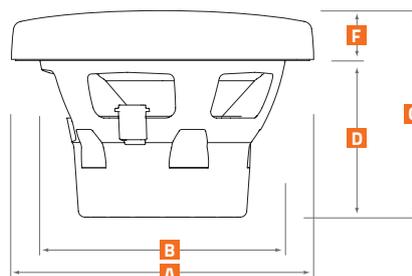
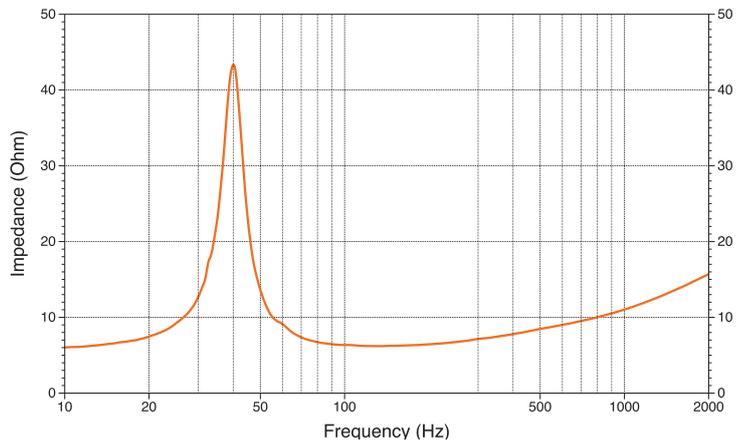
<b>Component</b>		Subwoofer
<b>Woofer size</b>	mm (in.)	250 (10)
<b>Voice Coil Ø</b>		50,8 (2)
<b>Power Handling</b>	W peak	500
	W continuous	250
<b>Impedance</b>	Ω	2
<b>Magnet size D x d x h</b>	mm	140 x 60 x 30
	(in.)	(5.51 x 2.36 x 1.18)
<b>Weight of one speaker</b>	kg (lb)	5,1 (11.24)
<b>Magnet</b>		High density flux ferrite
<b>Cone</b>		Polypropylene with UV inhibitors
<b>*Xmech</b>	mm (in.)	±16,3 (0.64)

\*Xmech: maximum mechanical excursion it indicates the motion range in the speaker linear functioning area, in both ways.

## ELECTRO-ACOUSTIC PARAMETERS

<b>D</b>	mm	210
<b>Xmax</b>	mm	12,3
<b>Re</b>	Ω	2,1
<b>Fs</b>	Hz	43
<b>Le</b>	mH	0,46
<b>Vas</b>	l	30,46
<b>Mms</b>	g	75,6
<b>Cms</b>	mm/N	0,18
<b>BL</b>	T·m	8,3
<b>Qts</b>		0,60
<b>Qes</b>		0,63
<b>Qms</b>		12,3
<b>Spl</b>	dB	88,5

1. Integrated RGB LED lighting to enhance your experience in combination with the HM RGB 1 BK accessory.
2. Sound-transparent sport grille easily removable to be painted with a custom color perfect for your boat.
3. Hertz **Pure Marine Certified Product** stamp featuring the IP65 protection grade, ASTM-D4329 standards for UV resistance and ASTM-B117 for salt fog operability.
4. Long-throw 50mm (2") voice coil woofer engineered for infinite baffle application featuring polypropylene cone injected with UV inhibitors and co-molded Santoprene surround.
5. Progressive-design aramid fiber spider with silicone-insulated lead wires ensuring durability and constant performance over time.
6. FEM optimized high-excursion mobile equipment driven by a massive magnetic group encapsulated into a marine-grade polymer injected basket.
7. Gold-plated corrosion resistant brass connection terminals with silicone cap protecting leadwire junction point.



<b>A</b>	277 mm	10.91 in.
<b>B</b>	230 mm	9.06 in.
<b>C</b>	191 mm	7.52 in.
<b>D</b>	145 mm	5.71 in.
<b>F</b>	46 mm	1.81 in.

**IP65**

UV RESISTANT

WATER JET RESISTANT

SALT FOG PROOF

From R&D to final product  
**KLIPPEL**  
since 2005

Technology / Art / Sound  
Manufactured by  
**elettromedia**