# LITTORA 200 ICW8

#### Product sheet

Compact and high-performance, this 2-way speaker driver is perfect for covering any space exposed to environmental constraints. Its design, originally intended for a marine application, lends it a faultless longevity and robustness while meeting Focal's internationally renowned standards. In yachting, humid spaces or outdoors, Littora 200 ICW8 delivers a generous bass, and is the perfect compromise for intensive use and discreet integration.



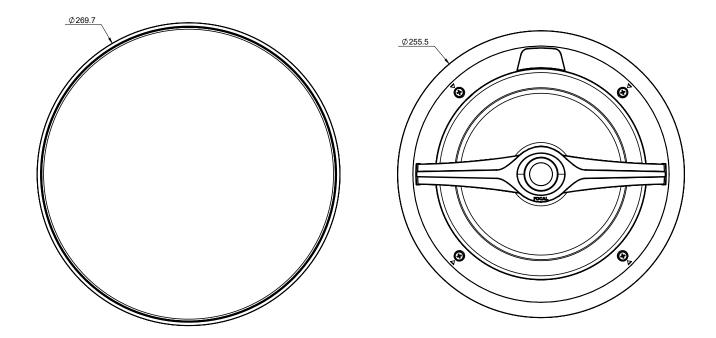
#### **Technical specifications**

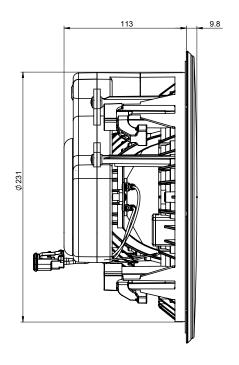
Type of speaker	LITTORA 200 ICW8			
Diameter	8"			
Recommended amp power	25 - 150W			
Nominal impedance	8 Ohms			
Minimal impedance	4.2 ohms at 150Hz			
Sensitivity (2.83V/1m)	90dB			
Frequency response	48Hz - 28kHz			
Tweeter	'M'-shaped aluminium dome			
IP certification	IP65 (ASTMB117)			
Crossover setting	Indoor/Outoor switch			
Grille	Ready-to-paint aluminium			
UV resistance	Yes (ASTMG53)			
Operating temperatures	-25°C to 90°C			
Number of mounting points	4			
Connector	DT06-2S sealed			
Mounting depth	4 <sup>1/2</sup> " (113mm)			
Certifications	ROHS, ROHS 2, CHINA ROHS, REACH			

#### **Key points**

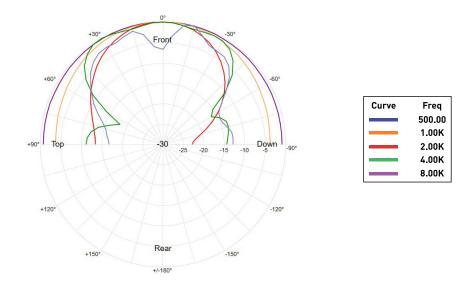
- Excellent power handling
- Developed in France
- Certified IP65 waterproofing
- Ready-to-paint white aluminium grille for limitless customisation
- Shallow mounting depth



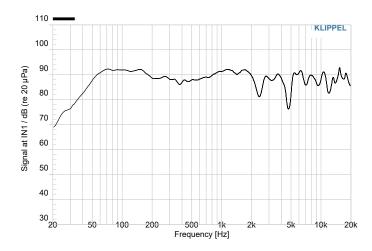




## **Measurements Directivity**



## **Frequency Response**



## Littora 200 ICW8 Speaker level Calculation Table

Littora 200 ICW8	Nominal s	90dB	
Power/Distance	1m	2m	5m
1W (2.83V)	90dB	84dB	76dB
20W (12.6V)	103dB	97dB	89dB
50W (20V)	107dB	101dB	93dB
100W (28.3V)	110dB	104dB	96dB

Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
NPA (2.83V/1m)(dB)	91	90	90	90	89	90	91
Aperture angle at -6dB	180°	180°	180°	180°	120°	60°	100°