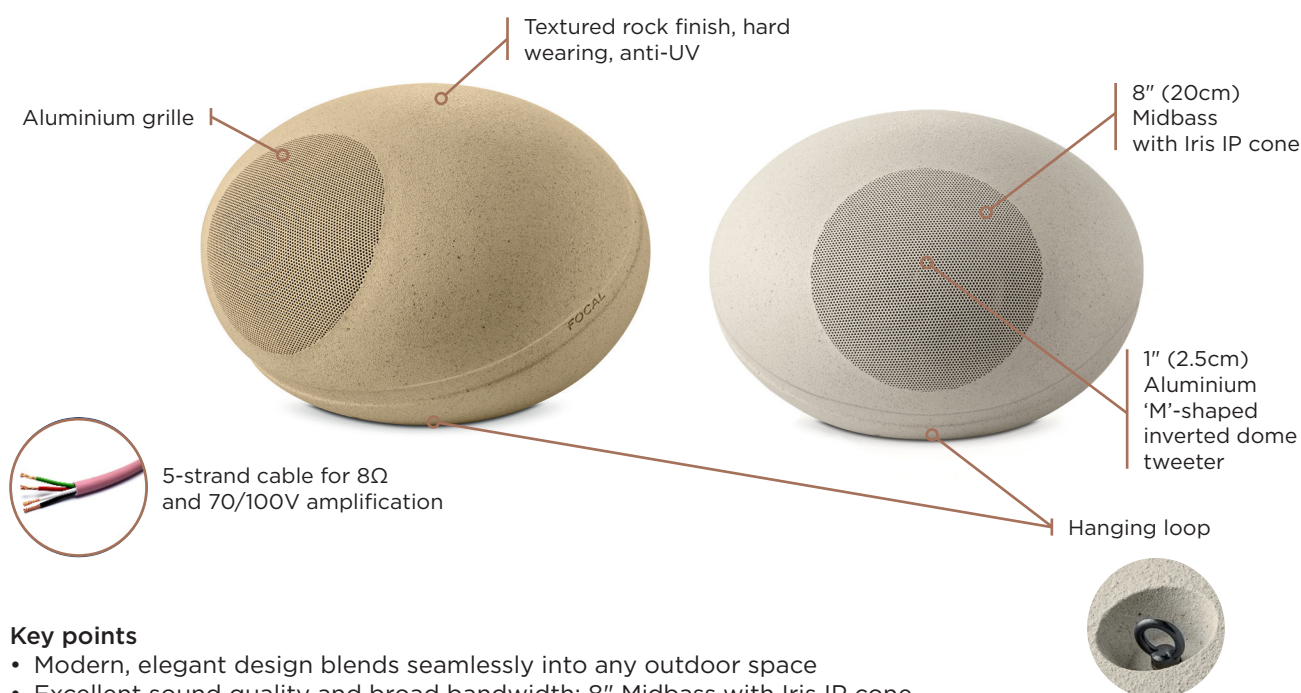


LITTORA 200 OD STONE 8

Product Sheet

The OD Stone 8 loudspeaker takes the Focal sound into your outdoor spaces! Its 8" (20cm) unprecedented Iris IP cone and its Aluminium 'M'-shaped inverted dome tweeter deliver faithful sound reproduction and a broad bandwidth. Its integrated transformer also makes it 70/100V compatible and can cover large spaces with no loss of power. Finally, with its IP55 certification and anti-UV treatment, OD Stone 8 withstands adverse weather and extreme climates. With its sophisticated design and finishes that combine elegance with modernity, it's at home in any surroundings. Its finishes (Basalt, Sand and Limestone) are textured: resembling rock, they blend seamlessly into outdoor spaces.

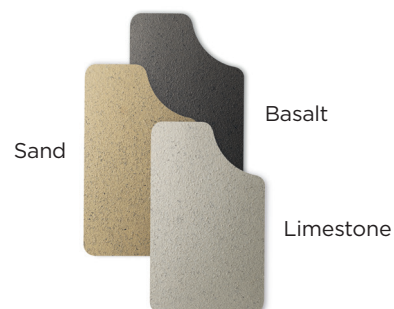


Key points

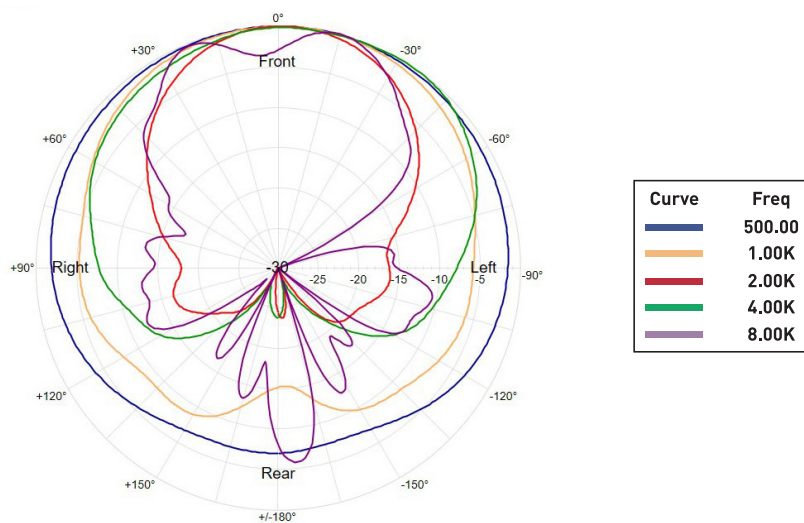
- Modern, elegant design blends seamlessly into any outdoor space
- Excellent sound quality and broad bandwidth: 8" Midbass with Iris IP cone and 1" Aluminium 'M'-shaped inverted dome tweeter
- Loudspeaker that combines perfectly with an OD Sat 5 and OD Sub 12 system
- Mounted and held in place thanks to its hanging loop
- IP55-certified technical design (water and dust)
- 8Ω and 70V/100V compatible

Technical specifications

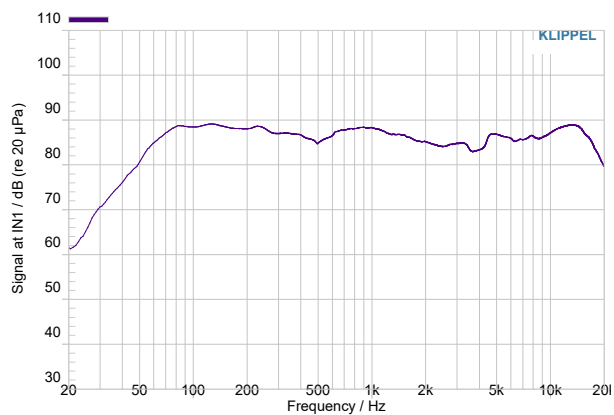
Type of speaker	2-way outdoor speaker
Speaker drivers	8" (20cm) Midbass with Iris IP cone 1" (2.5cm) Aluminium 'M'-shaped tweeter
Bandwidth	45Hz - 28kHz
Impedance	8Ω
Minimal impedance	5.2Ω at 180Hz
Sensitivity	89dB
Power at 8Ω	75W RMS - 150W Peak
Power at 100V	50W
Recommended amp power 8Ω	20W - 150W
Maximum power (70/100V)	80W (40W RMS)
Temperature tolerance	-20° / 65°
IP rating	IP55
Dimensions (WxDxH)	11 ^{3/8"} x 17 ^{3/8"} x 17 ^{3/8"} (29x44x44cm)
Weight	14.3lbs (6.5kg)



Directionality measurements



Frequency response



Levels calculation table

Nominal sensitivity	89dB		
Power/Distance	1m	2m	5m
1W (2.83V)	89dB	83dB	75dB
20W (12.6V)	102dB	96dB	88dB
50W (20V)	106dB	100dB	92dB
100W (28.3V)	109dB	103dB	95dB

Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
NPA (2.83V/1m)(dB)	91	90	92	89	88	88	88
Aperture angle at -6dB	180°	180°	180°	-60°/+180°	-0°/+180°	-20°/+180°	-20°/+60°