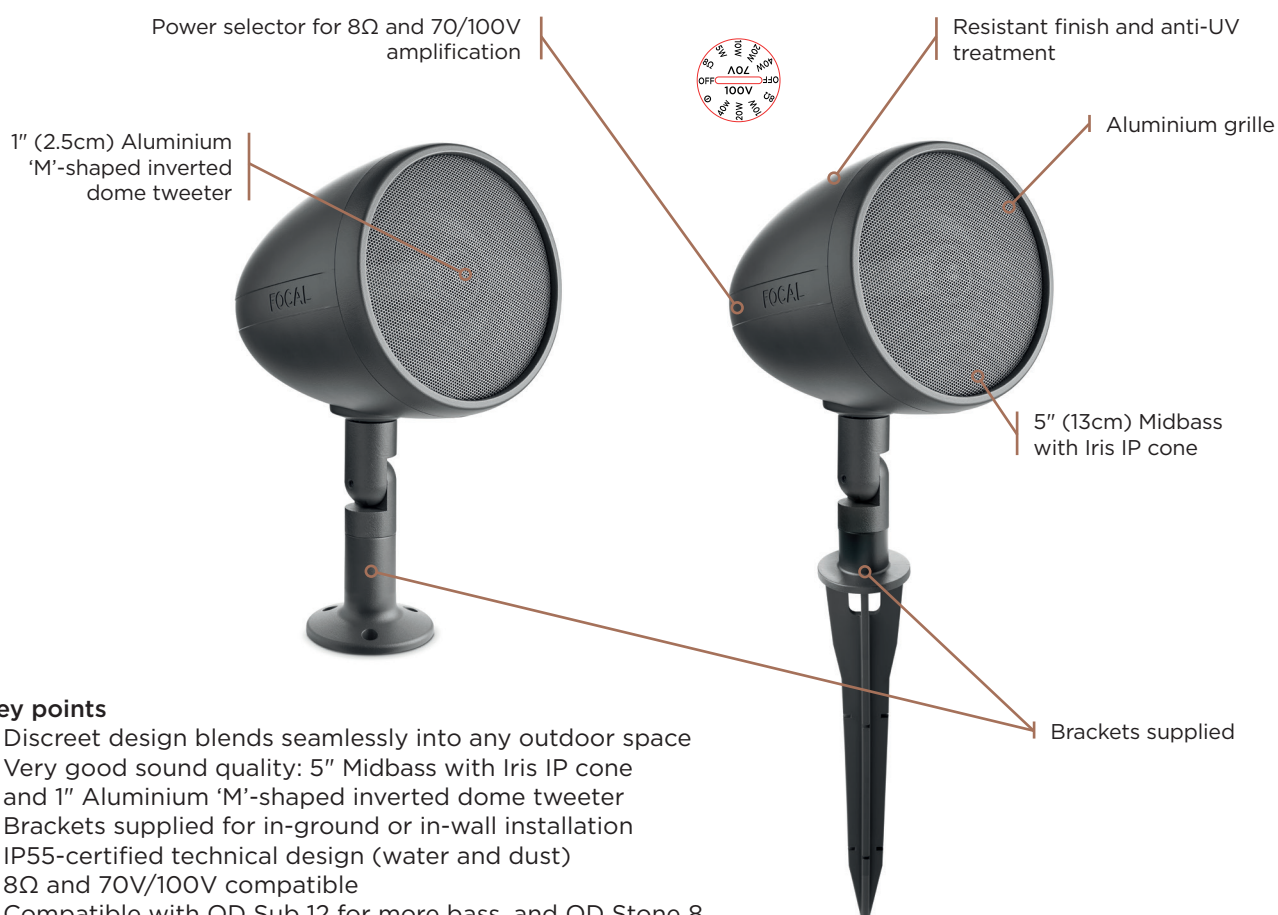


LITTORA 200 OD SAT 5

Product Sheet

The OD Sat 5 loudspeaker takes the Focal Sound into your outdoor spaces! Its 5" (13cm) speaker driver with the unprecedented Iris IP cone and its Aluminium 'M'-shaped inverted dome tweeter deliver faithful and high-quality sound reproduction. Plus, its integrated transformer makes it 70/100V compatible to cover large spaces with no loss of power. Finally, with its IP55 certification and anti-UV treatment, OD Sat 5 withstands adverse weather and extreme climates to keep you listening all year round. Available in Dark and Light finishes, it boasts a discreet design to blend seamlessly into all outdoor spaces.



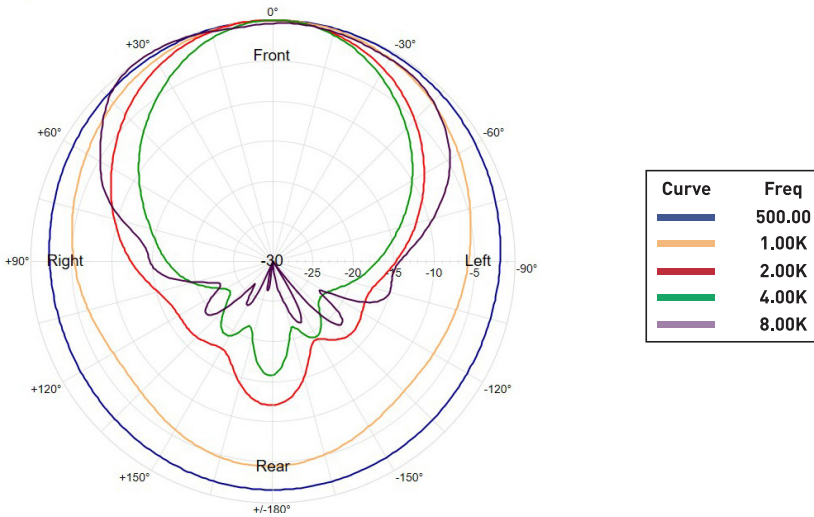
Key points

- Discreet design blends seamlessly into any outdoor space
- Very good sound quality: 5" Midbass with Iris IP cone and 1" Aluminium 'M'-shaped inverted dome tweeter
- Brackets supplied for in-ground or in-wall installation
- IP55-certified technical design (water and dust)
- 8Ω and 70V/100V compatible
- Compatible with OD Sub 12 for more bass, and OD Stone 8

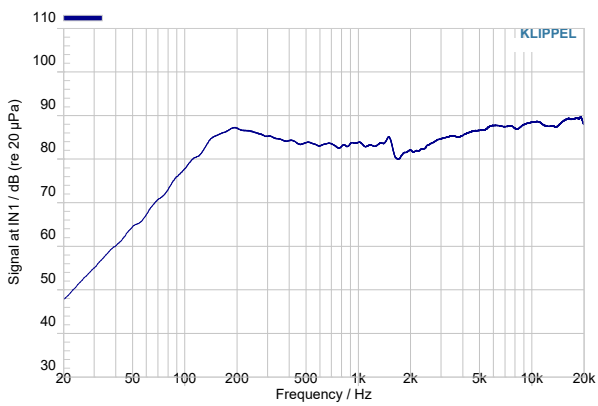
Type of speaker	2-way outdoor speaker
Speaker drivers	5" (12.7cm) Midbass, Iris IP cone 1" (2.5cm) Aluminium 'M'-shaped tweeter
Bandwidth	90Hz - 28kHz
Impedance	8Ω
Minimal impedance	5.2Ω at 250Hz
Sensitivity	88dB
Power	50W RMS - 100W Peak
Recommended amp power 8Ω	20W - 100W
Transformer positions	70V - 100V / 5W, 10W, 20W, 40W
Temperature tolerance	-20° / 65°
IP rating	IP55
Angle coverage	90°
Dimensions (WxDxH)	12 ^{5/8"} x 12 ^{5/8"} x 8 ^{3/4"} (32x32x21cm)
Weight	5.5lbs (2.5kg)



Directionality measurements



Frequency response



Levels calculation table

Nominal sensitivity	88dB		
Power/Distance	1m	2m	5m
1W (2.83V)	88dB	82dB	74dB
20W (12.6V)	101dB	95dB	87dB
50W (20V)	105dB	99dB	91dB
100W (28.3V)	108dB	102dB	94dB

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°

LITTORA 200 OD SUB 12

Product Sheet

The OD Sub 12 subwoofer takes The Focal sound into your outdoor spaces! Its speaker driver with 12" (30cm) Iris IP cone delivers deep and powerful bass to your OD Sat 5 system. Its integrated transformer also makes it 70/100V compatible to cover large spaces with no loss of power. Plus, this subwoofer is IP55-certified to withstand adverse weather and extreme climates, so you can keep listening all year round. Available in Dark and Light finishes, it is designed to be partially buried to blend seamlessly into any outdoor space and surroundings.



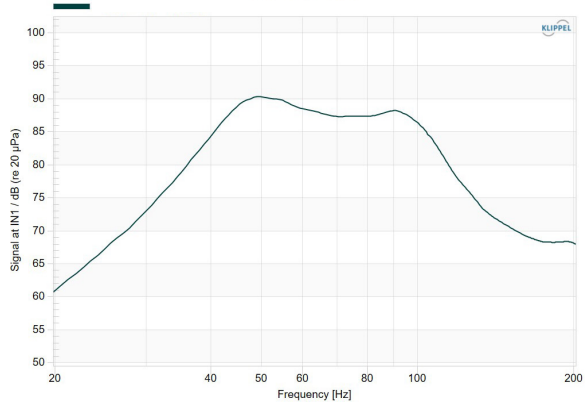
Key points

- Woofer with 12" (30cm) Iris IP cone: deep and powerful bass (400W)
- Adjustable vent height
- IP55-certified technical design (water and dust)
- Robust design
- Compatible with OD Sat 5 for a complete system
- System is perfect for pairing with OD Stone 8

Type of speaker	Outdoor subwoofer
Speaker drivers	11 ³ / ₄ " (30cm) woofer with Iris IP cone
Bandwidth	40Hz - 120Hz
Impedance	6Ω
Minimal impedance	5Ω at 55Hz
Sensitivity	90dB
Power	100W RMS - 400W Peak
Recommended amp power 8Ω	50W - 300W
Maximum power (70/100V)	300W (150W RMS)
Temperature tolerance	-20° / 65°
IP rating	IP55
Dimensions (WxDxH)	15"x36 ¹ / ₄ "x22" (38x92x56cm)
Weight	41.89lbs (19kg)



Frequency response



Levels calculation table

Nominal sensitivity	90dB		
	1m	2m	5m
Power(8Ω)/Distance			
1W (2.83V)	90dB	84dB	76dB
20W (12.6V)	103dB	97dB	89dB
50W (20V)	107dB	101dB	93dB
100W (28.3V)	110dB	104dB	96dB