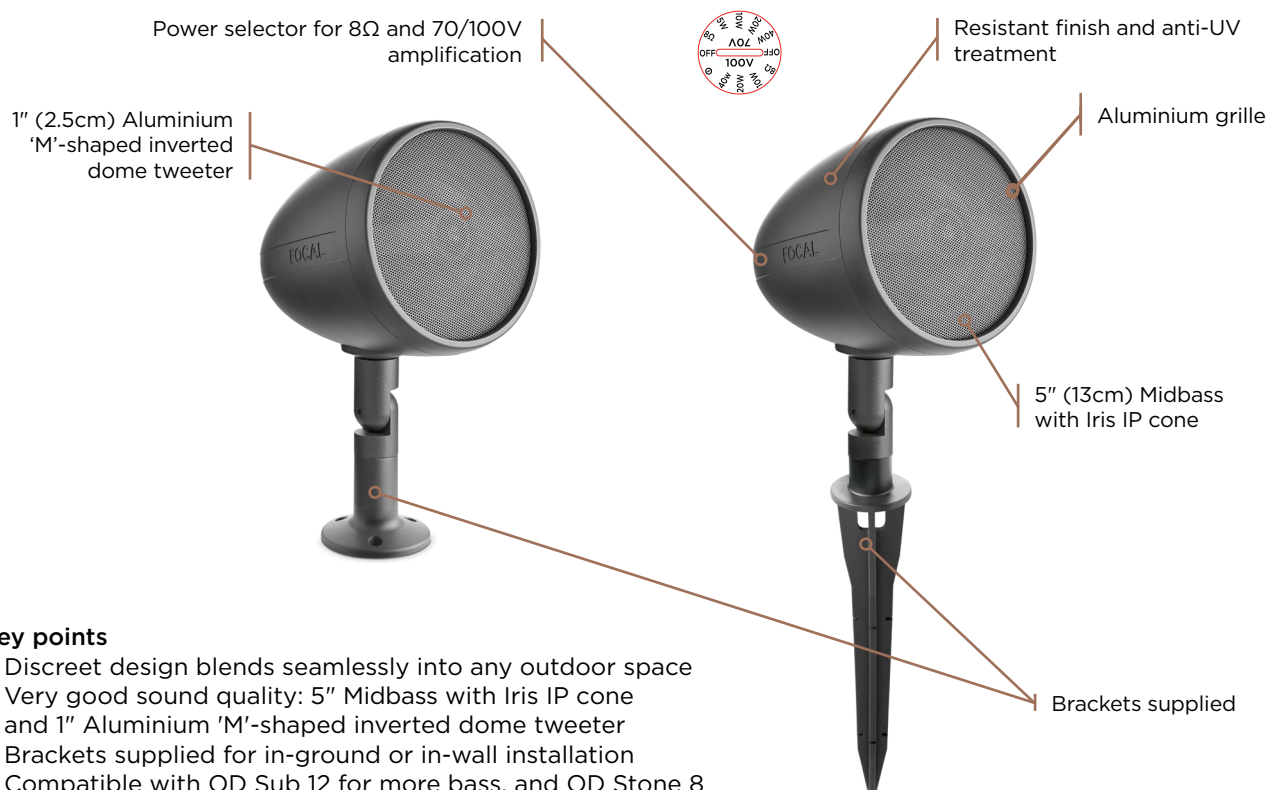


LITTORA 200 OD SAT 5

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, its UV treatment and IP55 certification ensure protection against rain and resistance to dust ingress. Available in Dark and Light finishes, it boasts a discreet design to blend seamlessly into all outdoor spaces.



Key points

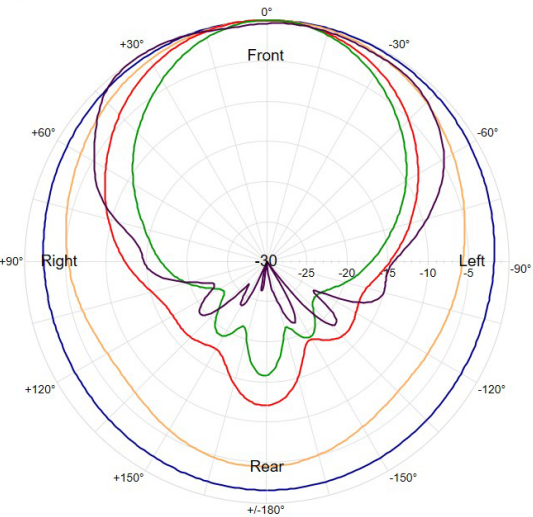
- Discreet design blends seamlessly into any outdoor space
- Very good sound quality: 5" Midbass with Iris IP cone and 1" Aluminium 'M'-shaped inverted dome tweeter
- Brackets supplied for in-ground or in-wall installation
- Compatible with OD Sub 12 for more bass, and OD Stone 8
- 8Ω and 70V/100V compatible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

However, it is strongly recommended to cover your product or store it in a sheltered location (where possible) in the event of bad weather or extreme conditions (snow, hail, etc.)

| | |
|-------------------------------|---|
| Type of speaker | 2-way outdoor speaker |
| Speaker drivers | 5" (13cm) 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 |
| Recommended RMS power 70/100V | 40W |
| High-pass, slope | 100Hz, 24dB/Oct - 90Hz, 24dB/Oct |
| Transformer positions | 70V - 100V/5W, 10W, 20W, 40W |
| Temperature tolerance | -20°/65° |
| IP rating | IP55 |
| Angle coverage | 90° |
| Dimensions (W x D x H) | 12 ^{5/8} x 12 ^{5/8} x 8 ^{1/4} " (32 x 32 x 21cm) |
| Weight | 5.5lbs (2.5kg) |

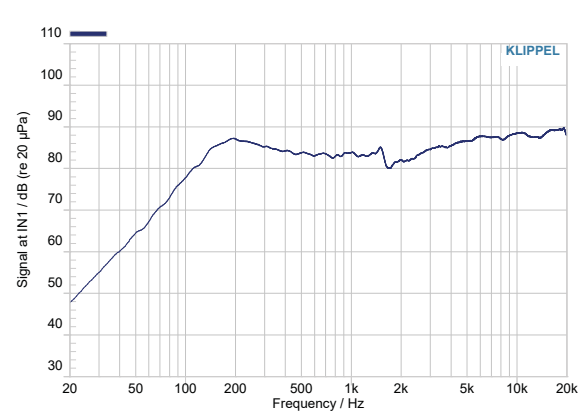


Directionality measurements



| Curve | Freq |
|--------|--------|
| Blue | 500.00 |
| Orange | 1.00K |
| Red | 2.00K |
| Green | 4.00K |
| Purple | 8.00K |

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° |

Coverage area

| Area | Recommended quantities |
|-------------------|------------------------|
| 30m ² | 1 |
| 70m ² | 2 |
| 115m ² | 3 |
| 150m ² | 4 |

Angle of coverage

