



SCALA UTOPIA EVO

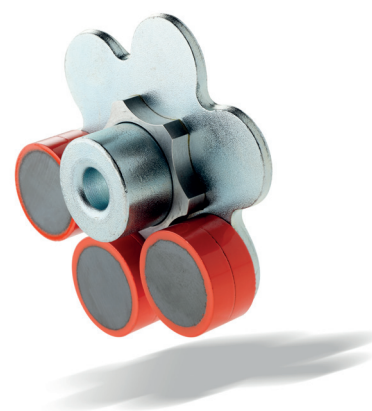
Specification sheet

The three-way floor-standing loudspeaker, Scala Utopia Evo, is the latest version of this key loudspeaker in the Utopia range. Sporting a new terminal board, Scala now offers bi-amplification, allowing you to personalise your sound even more. Scala integrates Focal's latest technological innovations, particularly within the midrange speaker driver with its TMD suspension and its Neutral Inductance Circuit. These enhancements have resulted in a reduction in distortion, to provide an even more precise and detailed mid-range register combined with Scala's undisputed musicality.



Key features

- 3-way column loudspeaker
- Very high-end product and moderately sized
- Utopia III technologies: Beryllium, IAL2™, TMD suspension, NIC magnet, Focus Time™, OPC+™, W™, Power Flower™, Gamma Structure™
- Customisable sound with adjustable bass, mid-range and treble levels
- 100% made by Focal



> Power Flower™

SCALA UTOPIA EVO

Specification sheet

1 6¹/₂" (16.5cm) 'W' cone Power Flower midrange speaker driver

- › Third generation 'W' sandwich technology, laser-cut with even greater precision
- › TMD suspension (Tuned Mass Damper)
- › Power Flower magnet with NIC technology (Neutral Inductance Circuit)
- › Very detailed and natural mid-range free from harmonic distortion

2 AL2 pure beryllium inverted dome tweeter

- › Very wide frequency range up to 40kHz
- › IAL2 (Infinite Acoustic Loading): low resonance frequency at 528Hz
- › Definition, rapidity and transparency of the mid-range/treble

3 3 - 10⁵/₈" (27cm) "W" woofer

- › Third generation W sandwich technology, laser-cut with even greater precision
- › High power handling - more punch

4 Extra-wide streamlined port

- › No air-flow noise or distortion
- › No dynamic compression of the bass

5 OPC filtering +

- › Adjust the level of the bass ±1dB, and treble ±1dB
- › Very low distortion hi-fi components
- › Wider cables (4mm² wire gauge for the tweeters/midrange - 8mm² for the bass)
- › 4 exclusive WBT connectors - for bi-amping/bi-wiring

6 Focus Time

- › Mechanical phase optimisation of the speaker drivers
- › Orientates the speaker drivers towards the listener

7 Gamma structure

- › High-density MDF panels up to 2³/₈" (6cm) thick for a stable mechanical reference
- › Heavy anti-vibration structure optimised using vibration cartography



Type of loudspeaker	3-way bass-reflex floorstanding loudspeaker
Haut-parleur	11" (27cm) 'W' woofer Power Flower 6 ¹ / ₂ " (16.5cm) 'W' midrange, with TMD suspension, with 'NIC' motor 1 ¹ / ₁₆ " (27mm) 'IAL2' pure Beryllium inverted dome
Frequency response (±3dB)	27Hz - 40kHz
Low frequency point (-6dB)	24Hz
Sensitivity (2.83V/1m)	92dB
Nominal impedance	8 Ω
Minimum impedance	3.2 Ω
Crossover frequency	220 Hz / 2400 Hz
Recommended amplifier power	40 - 500W
Dimensions (HxWxD)	49 ³ / ₃₂ x 15 ¹⁵ / ₃₂ x 26 ³ / ₈ " (1247x393x670mm)
Net weight	187.4lbs (85kg)

