



IRIDIUM

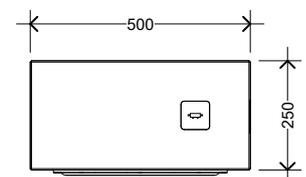
Iridium is both a custom installation subwoofer designed to be the primary LFE infrasonic subwoofer or to balance room modes when used with the larger Kola subwoofer. It can be mounted behind screens or around the perimeter of the cinema to reinforce and even out the bass response throughout the cinema or placed under the screen. This subwoofer uses a 15" ultra-low distortion driver with 2.75" voice coil for low power compression and will handle 1000W of continuous amplifier power. The Iridium is a true infrasonic subwoofer with 28mm 1-way linear X-Max and will extend down to 10Hz with unrivalled power in a compact sealed box. Iridium features a custom engineered inert box with dampening to reduce internal resonances. This subwoofer is the perfect choice for double bass array systems. Iridium comes with a resilient mounting system to ensure that no vibrations transfer from the subwoofer directly into the structure of the cinema, further ensuring tight and clean bass at all times.

All Elementi subwoofers are fully digital and benefit from floating 32 point DSP processing, digital crossovers, high flow amplifiers and high quality D/A converters. All amplifiers are specified with 3dB of headroom at maximum output to ensure there is no clipping or general distortion. Each speaker is custom tested and run in to ensure optimal performance out of the box.

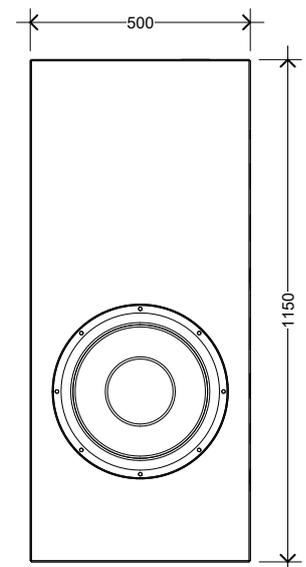


SPECIFICATIONS

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|------------------------------|--------------------------------|
| DESCRIPTION: | Wall Mounted |
| USE: | Resilient Wall Mount |
| ROOM GAIN: | Rooms under 7m long |
| FS: | 23.8Hz |
| LF SECTION: | 15" with 2.75" voice coil |
| X-MAX ONE WAY LINEAR TRAVEL: | 28mm |
| AMPLIFICATION: | 1000W continuous or 2000W peak |
| FREQUENCY RANGE: | 10-200Hz |
| CONTINUOUS/PEAK OUTPUT @1m: | 125dB / 128dB |
| VOICE COIL: | Dual |
| IMPEDANCE: | 4 Ohms |
| DIMENSIONS: | W:500 x D:250 x H:1150mm |
| WEIGHT: | 45kg |



TOP



FRONT