

METAL SOUND PROJECTORS

BI-DIRECTIONAL

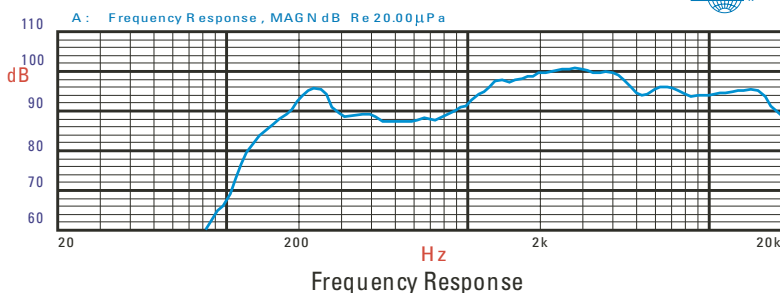
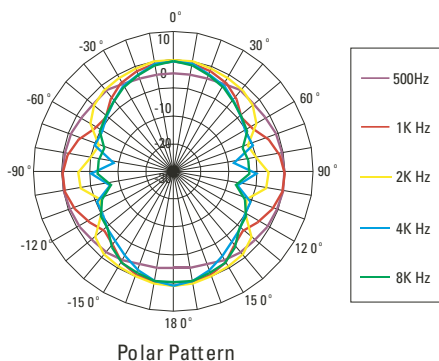
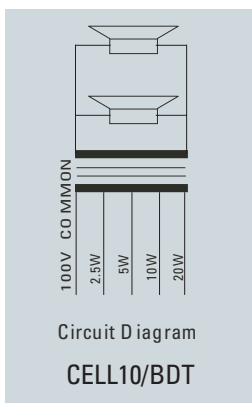
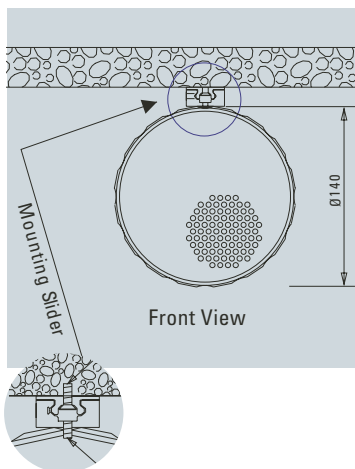
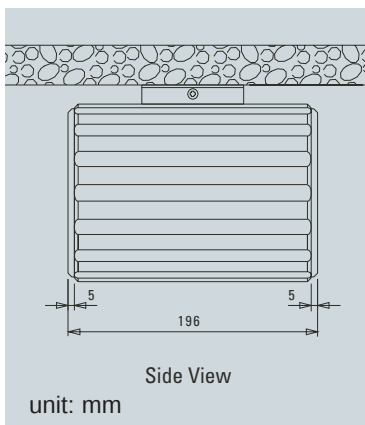


• CELL10/BDT • CELL10/BDTC Technical Specifications

Rated power, Watts	20 (10W x 2, Bi-directional)
Tappings 100 volt line, Watts	20/10/5/2.5
Transformer Impedance, Ohms, 100V	500/1k/2k/4k
Tappings 70.7 volt line, Watts	10/5/2.5/1.25
Driver impedance, Ohms	4
Effective frequency range, Hz (BS6840)	120–18,000
S.P.L. @ 1m, 1 watt, dB, Test Signal Bandwidth 100Hz – 10 KHz	88
S.P.L. @ Full power, Octave Bandwidth, dB	101
Acoustic Power (dB-PWL@1 Watt) 1k/2k Hz, dB	87 / 89
Dispersion at 1k/2k Hz, Degrees	160 / 120 (each direction)
Directivity Axial Q factor, 1k/2kHz	2.20 / 2.80 (each direction)
Dimensions, front & depth, mm	Ø140 x 196
Net weight, Kgs	2.40
Colour/Finish	White RAL9016
Material	Aluminium with Stainless steel hardware
Mounting	Aluminium sliding bracket

'C' Version can be supplied as BS5839 Part 8 Voice Alarm compliant, on request

CELL10/BDT CELL10/BDTC



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