

AN2075/8

Order no.: 1001114

PRODUCT INFORMATION

Hi-fi full range speaker, 20 W, 8 Ω

- Square basket for tight connection of the speakers used in array applications
- Integrated waveguide (dual cone) for an improved radiation of high frequencies
- Robust aluminium cone
- Half-roll elastomer surround
- Weatherproof

Manufacturer information:
Celestion International Ltd
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Importer:

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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	160-19,000 Hz
Resonant frequency (fs)	153.4 Hz
Power rating (RMS)	20 W
Peak music power output (MAX)	40 W
SPL	80 dB/W/m
Suspension compl. (Cms)	0.72 mm/N
Moving mass (Mms)	1.49 g
Mech. Q factor (Qms)	5,281
Electr. Q factor (Qes)	0,998
Total Q factor (Qts)	0,839
Equivalent volume (Vas)	1.5 l
DC resistance (Re)	5.33 Ω
Force factor (BxL)	2.71 Tm
Voice coil induct. (Le)	0.04 mH
Voice coil diameter	Ø 20 mm
Voice coil winding height	6 mm
Voice coil former	polyimide
Linear excursion (XMAX)	± 2.25 mm
Eff. cone area (Sd)	12.56 cm^2
Mounting cutout	Ø 51.1 mm
Mounting depth	43.5 mm
Mounting hole diameter	Ø 62 mm
Dimensions	56.2 x 56.2 x 43.5 mm
Width	56.2 mm
Height	56.2 mm
Depth	43.5 mm
Colour	black
Admiss. ambient temp.	0-40 °C

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Weight	0.1 kg
Packing unit	1
Type of speaker	2"
Packaging dimensions (W x H x L)	0.088 x 0.06 x 0.088 m
Gross weight	0.125 kg
Net weight	0.1 kg

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EAN code	0739894581950
Net weight	0.1 kg