



AN2775/8

Order No.: 1001115

PRODUCTINFOS

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
Claydon Business Park, Great Blakenham,
Ipswich
Suffolk IP6 0NL
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Importer:

MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
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TECHNICAL SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	160-20,000 Hz
Resonant frequency (fs)	123.3 Hz
Power rating (RMS)	20 W
Peak music power output (MAX)	40 W
SPL	84 dB/W/m
Suspension compl. (Cms)	0.62 mm/N
Moving mass (Mms)	2.68 g
Mech. Q factor (Qms)	5.408
Electr. Q factor (Qes)	1.166
Total Q factor (Qts)	0.959
Equivalent volume (Vas)	3.6 l
DC resistance (Re)	5 Ω
Force factor (BxL)	3.06 Tm
Voice coil induct. (Le)	0.07 mH
Voice coil diameter	\varnothing 20 mm
Voice coil winding height	6 mm
Voice coil former	polyimide
Linear excursion (X_{MAX})	\pm 2.25 mm
Eff. cone area (Sd)	28.27 cm ²
Mounting cutout	\varnothing 66.1 mm
Mounting depth	45 mm
Mounting hole diameter	\varnothing 82 mm
Dimensions	71.3 x 71.3 x 45 mm
Width	71.3 mm
Height	71.3 mm
Depth	45 mm
Colour	black

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Admiss. ambient temp.	0-40 °C
Weight	0.1 kg
Packing unit	1
Type of speaker	2.75"
Packaging dimensions (W x H x L)	0.11 x 0.065 x 0.11 m
Gross weight	0.145 kg
Net weight	0.1 kg

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EAN code	739894582056
Net weight	0.1 kg