



AN3510/8



Order No.: 1001116

PRODUCTINFOS

Hi-fi full range speaker, 35 W, 8 Ω

- Square basket for tight connection of the speakers used in array applications
- Robust aluminium cone
- Half-roll elastomer surround
- Weatherproof

Manufacturer information:

Celestion International Ltd
Claydon Business Park, Great Blakenham,
Ipswich
Suffolk IP6 0NL
United Kingdom
info@celestion.com

Importer:

MONACOR INTERNATIONAL GmbH & Co. KG

Zum Falsch 36
28307 Bremen
Deutschland
info@monacor.com

TECHNICAL SPECIFICATIONS

AN3510/8

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	98-18,500 Hz
Resonant frequency (fs)	113.4 Hz
Power rating (RMS)	35 W
Peak music power output (MAX)	70 W
SPL	87 dB/W/m
Suspension compl. (Cms)	0.52 mm/N
Moving mass (Mms)	3.76 g
Mech. Q factor (Qms)	50.093
Electr. Q factor (Qes)	0.740
Total Q factor (Qts)	0.646
Equivalent volume (Vas)	1.9 l
DC resistance (Re)	5.73 Ω
Force factor (BxL)	4.56 Tm
Voice coil induct. (Le)	0.14 mH
Voice coil diameter	\varnothing 25 mm
Voice coil winding height	6.5 mm
Voice coil former	polyimide
Linear excursion (X_{MAX})	\pm 2.25 mm
Eff. cone area (Sd)	38.45 cm ²
Mounting cutout	\varnothing 78.8 mm
Mounting depth	50 mm
Mounting hole diameter	\varnothing 104 mm
Dimensions	89.3 x 89.3 x 50 mm
Width	89.3 mm
Height	89.3 mm
Depth	50 mm
Colour	black
Admiss. ambient temp.	0-40 °C

AN3510/8

Weight	0.15 kg
Packing unit	1
Type of speaker	3.5"
Packaging dimensions (W x H x L)	0.11 x 0.065 x 0.11 m
Gross weight	0.2 kg
Net weight	0.15 kg

AN3510/8

EAN code	739894580151
Net weight	0.15 kg