



SP-46A/500BS

Order No.: 10.4100

EUR 369,00

RRP *

PRODUCTINFOS

Special Speakers of the Blue Component Series from IMG STAGELINE

Subwoofer with extra low limit frequency, but at the same time of optimum high efficiency, mechanically ultra-stable due to double centering spiders - professional bass speakers for extra subwoofer power.

Professional PA subwoofer, 500 W, 8 Ω

- Double centering and parameters for an ultimately deep bass reproduction, even in moderate cabinets
- Outstandingly high efficiency
- Long excursion
- Extra high power capability
- Subwoofer for a really deep sound
- For any professional application, from discotheque to stage

TECHNICAL SPECIFICATIONS

Impedance (Z)	8 Ω
Operating voltage	-
Frequency range	f3-1,800 Hz
Resonant frequency (fs)	36 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	-
Music power (P _{MAX})	2,000 W _{MAX}
Power rating (P _{RMS})	500 W _{RMS}
Sensitivity	98 dB/W/m
Max. rated SPL	-
Max. voltage	-
Radiation angle	-
Suspension compl. (Cms)	0.13 mm/N
Moving mass (Mms)	141 g
Mech. Q factor (Qms)	4.75
Electr. Q factor (Qes)	0.54
Total Q factor (Qts)	0.48
Equivalent volume (Vas)	250 l
DC resistance (Re)	6 Ω
Force factor (BxL)	17.49 Tm
Voice coil induct. (Le)	1.65 mH
Voice coil diameter	100 mm
Voice coil former	Kapton
Linear excursion (X _{MAX})	± 6 mm
Eff. cone area (Sd)	1,163 cm ²
Magnet weight	2.6 kg
Magnet diameter	\varnothing 238 mm
Mounting cutout	\varnothing 420 mm
Mounting depth	205 mm
Mounting hole diameter	-
Hole spacing X-axis	-
Hole spacing Y-axis	-
Dimensions	\varnothing 470 mm x 205 mm
Outside diameter	\varnothing 470 mm
Width	470 mm

Height	470 mm
Depth	205 mm
Protective class	
Admiss. ambient temp.	0-40 °C
Weight	11.1 kg
Quantity	1

* **Important Notice:** The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.