



ASP20

Spherical hanging sound projector

Highlights:

- IP56 Ingress protection
- Weatherproof ABS sealed construction
- Multi-tapping 70V / 100V line transformer

The SP series are high efficiency sound projectors designed to provide good speech intelligibility and background music in a wide variation of applications. They are all weather-proof treated to be used indoor as well as outdoor and are perfect suited to be used in large 70/100V broadcast systems such as train stations or airports. They all meet the IP56 Ingress Protection standard. The ASP20 is a 20 Watt spherical loudspeaker, fitted with a 8" driver and a 100V line transformer with different power tapings for 20 Watt, 10 Watt, 5 Watt and 2.5 Watt. Its wide, smooth frequency response and high efficiency ensure high fidelity music and speech reproduction with a 360° horizontal coverage. This makes it perfect for big, open areas like factory halls or large retail spaces. The ABS housing is moisture and UV resistant and is equipped with a 1.5 m (for ASP20) and 3.5 m (for ASP20/B) connection cable with steel core which meets all safety requirements for ceiling mounting.

Applications:

- Retail
- Public facilities
- Corporate spaces



Voltage:



System specifications:

Speaker type		Broadband
Max. Power		40 W
RMS Power		20 W
Line Transformer Tappings	1	20 W / 500 Ω
	2	10 W / 1000 Ω
	3	5 W / 2000 Ω
	4	2.5 W / 4000 Ω
Frequency	Response (\pm 3 dB)	80 Hz - 18 kHz
Sensitivity (1W/1m)		92 dB
Sound Pressure (Max. W/1m)		103 dB
Dispersion	Horizontal	360°
Ingress Protection rating		IP56
Connection		1.5 m multi-core connection cable with steel safety core (ASP20)
		3.5 m multi-core connection cable with steel safety core (ASP20/B)
Drivers		8"

Product Features:

Dimensions		254 mm (\emptyset)
Weight		2.950 kg
Operating temperature		-20 °C ~ 60 °C
Construction		ABS
Colours		White (RAL9010)
Accessories	Included	Plastic wire clamp
		Metal screw cable clamp
		Safety hook
		(ASP20) 1.5 m connection cable
		(ASP20/B) 3.5 m connection cable

Variants:

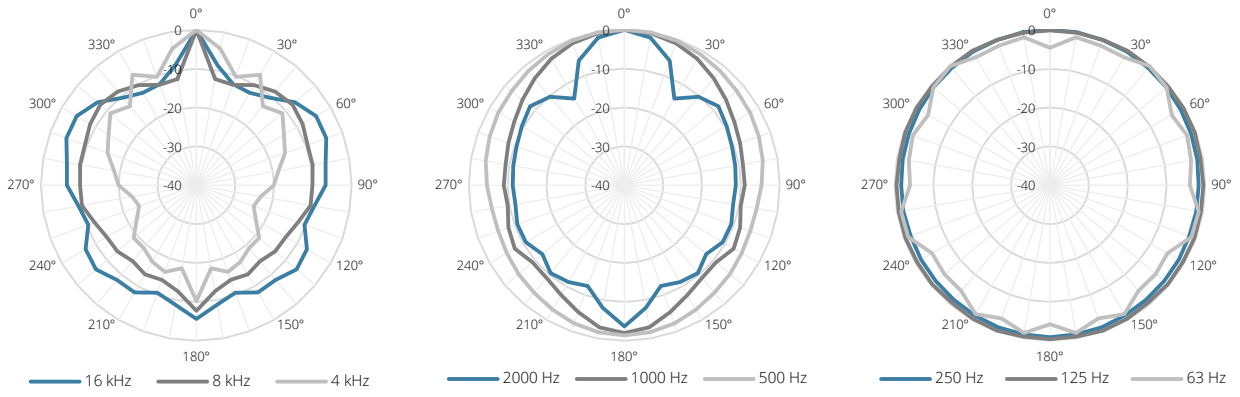
- ASP20/W - White version - 70/100V
- ASP20/B - Black version - 70/100V

Shipping & Ordering:

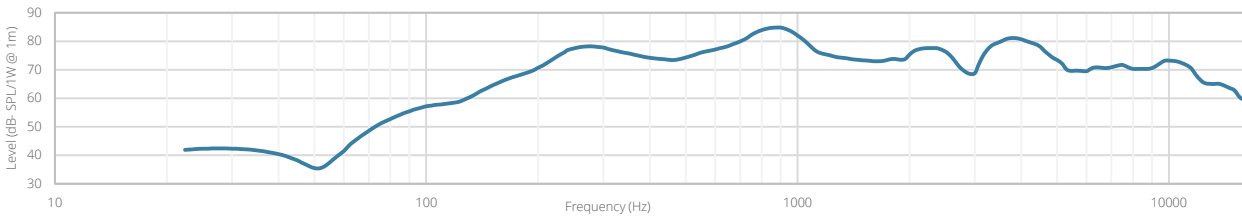
Packaging	Cardboard box
Shipping weight & volume	3.25 kg - 0.0312 Cbm

Acoustical data graphs:

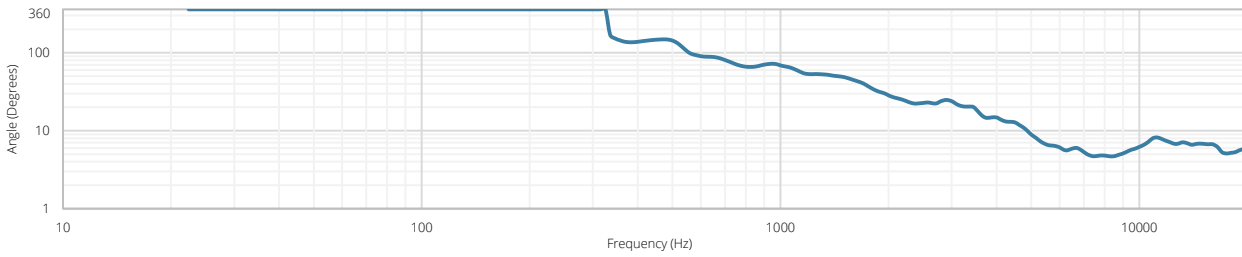
Polars:



Sensitivity:



Beamwidth (-3dB):



Directivity index:

