



# ASP20

## Spherical hanging sound projector

### Highlights:

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

### Product information:

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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:

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- Retail
- Public facilities
- Corporate spaces



### Voltage:

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100V

## System specifications:

Speaker type	Broadband	
Max. Power	40 W	
RMS Power	20 W	
Line Transformer Tappings	1	20 W / 500 $\Omega$
	2	10 W / 1000 $\Omega$
	3	5 W / 2000 $\Omega$
	4	2.5 W / 4000 $\Omega$
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"	

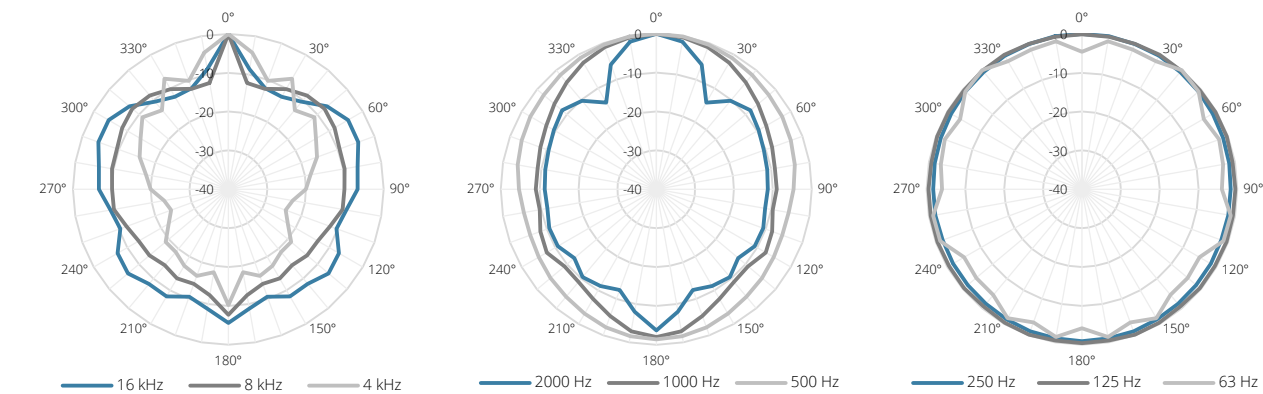
## Product Features:

Dimensions	254 mm (Ø)	
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

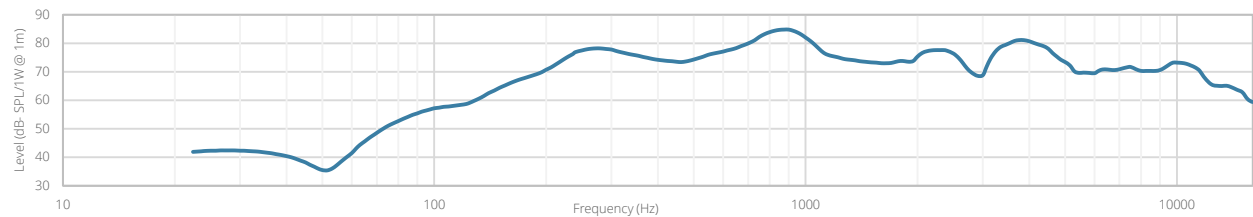
## Variants:

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

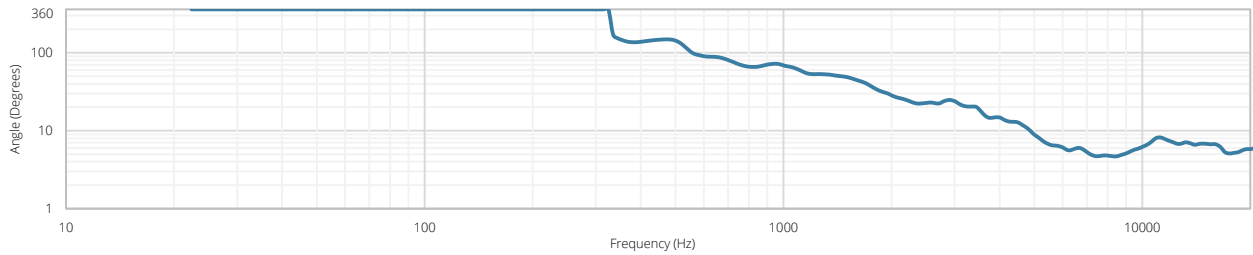
Polars:



Sensitivity:



Beamwidth (-3dB):



Directivity index:

