

# SP20

Sound Projector

## AUDAC

### ► Features

- Weatherproof
- Made out of white ABS housing
- Supplied with stainless steel bracket and inox screws
- Fitted with broadband loudspeaker
- 75 cm connection cable
- Aluminium grill
- Adjustable power tapping
- IP 56

### ► Applications

- Wide variation of in- and outdoor applications
- Shoppingstreets
- Factory halls
- Amusement parks
- Playgrounds



The AUDAC SP20 is a humidity proof sound projector. Suitable for speech and music thanks to its high-quality and powerful sound reproduction.

It features a 5" full range speaker with a built-in 100V line transformer.

The power can be set in 4 adjustable steps of impedance:

- 20 Watt @ 100V
- 10 Watt @ 100V
- 5 Watt @ 100V
- 2.5 Watt @ 100V

The enclosure is made of white weatherproof ABS with a white aluminium front grill and a special weatherproof coating.

There's a stainless steel mounting bracket with inox screws included for the mounting of the speaker

For the connection of the speaker there's standard a 75 cm connection cable attached with a waterproof cable gland.

### ► Specifications

SYSTEM SPECIFICATIONS	
Max. power	40 W
RMS power	20 W
Line Transformer Power Tap 1	20 W / 500 Ohm
Line Transformer Power Tap 2	10 W / 1000 Ohm
Line Transformer Power Tap 3	5 W / 2000 Ohm
Line Transformer Power Tap 4	2.5 W / 4000 Ohm
Frequency response -3dB	130 Hz - 15 kHz
Sensitivity 1W / 1m	92 dB
SPL Max W / 1m	104 dB
Impedance	8 Ohm
Dispersion at 1 kHz	180°
Directivity Q factor, 1kHz	2.60
Ingress Protection	IP 56
PRODUCT FEATURES	
Dimensions (Width x Height x Diameter)	138 x 204 mm
Weight net	1.9 Kg
Driver	5"
Construction	ABS housing
Mounting	Stainless steel U bracket
Front finish	Aluminium grill
Connection	75 cm connection cable
Colour	White
SHIPPING & ORDERING	
Packaging	Carton box
Shipping weight & volume	2,5 Kg
Accessory included	Mounting bracket

\*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products