



CSW55

Illuminated Ceiling Speaker

► Features

- Very good speech reproduction
- Quick and simple mounting
- Very easy to mount
- Paintable in all RAL colours
- Very low current consumption LED
- 3 different power tappings
- Lightweight design speaker

► Applications

- Public buildings
- Swimming pools
- Fire departments
- Offices
- Warehouses
- Shops
- Noisy factory's



The CS series loudspeakers are AUDAC's ceiling speakers, designed for use any possible application.

The CSW55 is AUDAC's single cone loudspeaker with an integrated white signal LED and idle current control.

The speaker combines professional audio equipment with great design and comfort. The ceiling speaker is specially designed to deliver high-quality speech reproduction, but can also be used for background music.

The CSW55 is very easy to mount in ceilings and with the standard white colour housing, the speaker will not draw any visible attention.

There's also the opportunity to order the CSW55 in any colour from the RAL list, at additional cost. This way, the CSW55's installation will be no issue for all kinds of existing ceilings out there.

The speaker is standard fitted with a 100 Volt line transformer and connections for different powers:

- 1600 Ohm - 6 W
- 3300 Ohm - 3 W
- 6600 Ohm - 1,5 W

The speaker contains a built-in signal LED which can be activated with appliance of a 24 V DC.

This LED can be used as a emergency lighting system for evacuation purposes.

► Specifications

SYSTEM SPECIFICATIONS											
Speaker Type	Broadband										
RMS Power	15 W										
Impedance	8 Ohm										
Line Transformer Taps	<table border="1"> <tr> <td>1</td> <td>6 W / 1600 Ohm</td> </tr> <tr> <td>2</td> <td>3 W / 3300 Ohm</td> </tr> <tr> <td>3</td> <td>1,5 W / 6600 Ohm</td> </tr> </table>	1	6 W / 1600 Ohm	2	3 W / 3300 Ohm	3	1,5 W / 6600 Ohm				
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2	3 W / 3300 Ohm										
3	1,5 W / 6600 Ohm										
Sensitivity (1W/1m)	90 dB										
Sound Pressure (Max W/1m)	100,8 dB										
Frequency Response (± 3 dB)	70 Hz - 14 kHz										
Signal LED	<table border="1"> <tr> <td>Power</td> <td>24 V DC</td> </tr> <tr> <td>Current</td> <td>45 mA</td> </tr> <tr> <td>Angle</td> <td>120°</td> </tr> <tr> <td>Light intensity</td> <td>24 lumen</td> </tr> <tr> <td>Colour</td> <td>White</td> </tr> </table>	Power	24 V DC	Current	45 mA	Angle	120°	Light intensity	24 lumen	Colour	White
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Current	45 mA										
Angle	120°										
Light intensity	24 lumen										
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PRODUCT FEATURES											
Outside diameter	\varnothing 200 mm										
Weight net	0,9 Kg										
Built-in Depth	70 mm										
Cut-out Measurement	\varnothing 167 mm										
Available Colours	White (NCS S 1000-N)										
SHIPPING & ORDERING											
Packaging	Carton box										
Shipping Weight & Volume	1 Kg - 0,038 Cbm										
Optional Accessory	Paintable in RAL colours										
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products											