CSE55

Illuminated Ceiling Speaker

AUDAC

▶ 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 CSE55 is AUDAC's single cone loudspeaker with an integrated red signal LED (which emits a visual evacuation signal) 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 CSE55 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 oppurtunity to order the CSE55 in any colour from the RAL list, at additional cost. This way, the CSE55'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:

- 1K6 Ohm - 6 W
- 3K3 Ohm - 3 W
- 6K6 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 visible alarm system for evacuation in all kinds of buildings where extra safety is needed.

▶ Specifications

SYSTEM SPECIFICATIONS		
Nominal speaker power	15 W	
Impedance speaker	8 Ohm	
Sound pressure 1W/1m	90 dB	
Maximum SPL	100.8 dB	
Frequency response	70 Hz - 14 kHz	
Impedance line transformer	1.6 KOhm / 6 W	
	3.3 KOhm / 3 W	
	6.6 KOhm / 1.5 W	
Signal LED	Power	24 V DC
	Current	45 mA
	Angle	120°
	Light intensity	24 lumen
	Colour	Red
	Housing	White ABS bottom with transparant cap
PRODUCT FEATURES		
Outside diameter	200 mm	
Installation depth	70 mm	
Cut-out measurement	Ø 167 mm	
Weight net	0.9 Kg	
Colour	White RAL 9010	
	Black RAL 9005	
SHIPPING & ORDERING		
Packaging	Carton box	
Shipping weight & volume	1 Kg - 0.038 Cbm	
Option	Paintable in RAL colours	

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