VOICE EVACUATION CEILING SPEAKER

EN 54-24 CERTIFIED

RCS

OPTIONAL · OPTIONAL
BS 5839 OPTIONAL · 24V OPTIONAL
· OPTIONAL

MADE IN GERMANY

100 V

2x 6W · Adaptions 1,5 / 3 / 6 W

PASSIVE

ACTIVE
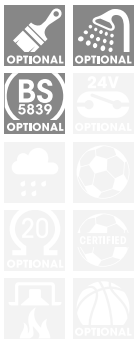
EN **54-24** certified

Certificat No. 1488-CPR-0181/W

Description

This loudspeaker is tested by a notified product certification authority and certified to EN 54-24:2008.

This built-in loudspeaker is equipped with two speakers and two transformers. It allows an elegant and space saving way for the A/B wiring of the alerting loudspeakers according to DIN IEC 50849/VDE 0828 and VDE 0833-4.

Please consider the following features:

- The simple, modern mounting by quick-release fits into all common ceilings and wall thicknesses.

- The installation frame is made of high-quality plastic, the grille of coated steel. The construction is theft- proof and impact resistant (height of the rim: 2mm).

- 2 pieces high-power 4"x2,5"oval wide band chassis with high tone cone and 2 high quality transmitters enable a secure A/B wiring.

- Equipped with a dust cover as drip protection.

- The housing is made of impact, shock and fire resistant ABS plastic (UL94V0) and as an option available on all RAL colors on request.
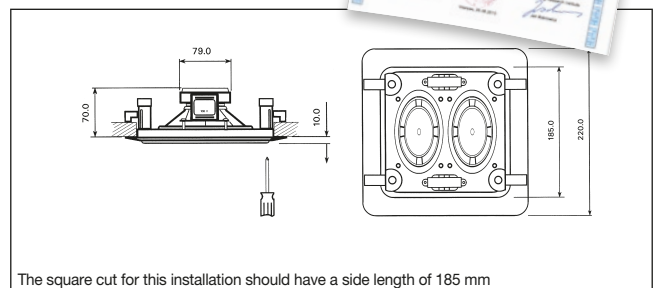
Installation case made of soaked chip-board for installation in ceilings or walls made of bricks, cement etc.
Dimensions: 233 (H) x 233 (W) x 100 (D) in mm.

Installation case for SC-512 EN. . . . **EZ-120**

- We offer this loudspeaker also as moisture proof version. The technical data is the option "FI-100" speaker and trans-former is especially impreg-nated.

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The square cut for this installation should have a side length of 185 mm

Technical data	SC-512 EN-1
Load rating (Music Power)	2x 6 W (15 W)
Adaptions at 100 V	2x 6 W - 3 W - 1,5 W
Frequency range (±10dB)	90 – 16.000 Hz
Sound pressure at 1W/1m	95 dB
Sound pressure SPL Pmax/1m	111,2 dB @182kHz
Angle of refl. beam 1kHz -6dB	180°
Speaker and Impedance	2 St. 4"x2,5", 8 ohms
Hole cut-out	185 x 185 mm, ±5 mm
Dimensions; Installation depth	220 x 220 mm / 70 mm
Weight, Colour	1,3 kg, white

Model designation

Alarming Ceiling Speaker......................**SC-512 EN-1**
2x 6 W, with 2x 100 V-transformer, white