

## Highlights:

- Secure Safelatch™ system
- Excellent off-axis performance (up to 155°)
- Unique TwistFix™ grill design
- Borderless grill design
- Rotary switch for 6W, 12W, 24W and an 8 Ohm tapping
- Terminal block connection
- Shallow built-in depth (122 mm)
- Multi-tapping 70V / 100V line transformer

## Product information:

The CALI424 is a 2-way ceiling speaker with rear dome, constructed using a 4" cone driver, combined with an coaxially mounted 1" soft dome tweeter which is fitted with a phase plug for excellent off axis performance up to 155°.

The 2-way construction combination with metal rear-dome guarantees premium performance for demanding applications. A continuous power handling of 30 Watt (RMS) and maximum power handling of 60 watt is achieved, while fitted with a rotary switch for tapping of the 70/100V line transformer with tapings for 24W, 12W, 6W and an 8 Ohm bypass connection.

## Applications:


- Corporate
- Retail
- Bars & Restaurants



## Impedance:

$\Omega$  8 Ohm

## Voltage:

 70-100 Volt

## System specifications:

Peak power handling		120 W
Program power handling		60 W
RMS/AES power handling		30 W
Sound Pressure (Max. W/1m)	@ 100 V	(CALI424) 101 dB
		(CALI424I) 101 dB
	@ 8 $\Omega$	(CALI424I) 102 dB
Sensitivity (1W/1m)		(CALI424) 84 dB
		(CALI424I) 87 dB
Dispersion	Conical	155°
Frequency	Response ( $\pm$ 3 dB)	(CALI424) 105 Hz - 20 kHz
		(CALI424I) 93 Hz - 20 kHz
	Range (-10 dB)	70 Hz - 20 kHz
Speaker type		2-way coaxial
Connection		Ceramic screw terminal with link through (CALI424)
		Pluggable terminal block connector with link-through (CALI424I)
Line Transformer Tappings	1	208 $\Omega$ - 100 V / Not used - 70 V / 24 W
	2	417 $\Omega$ - 100 V / 24 W - 70 V / 12 W
	3	833 $\Omega$ - 100 V / 12 W - 70 V / 6 W
	4	1667 $\Omega$ - 100 V / 6 W - 70 V / 3 W

## Product Features:

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Cut-out measurement	170 mm (Ø)
Dimensions	(CALI424) 192 x 110 mm (Ø x D) (CALI424I) 192 x 138 mm (Ø x D)
Built-in depth	(CALI424) 110 mm (CALI424I) 122 mm
Operating temperature	-20 °C ~ 60 °C
Weight	2.26 kg
Construction	ABS and powder coated steel
Mounting	SafeLatch™ mounting system

## Variants:

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- CALI424I/W - White version (RAL9016)