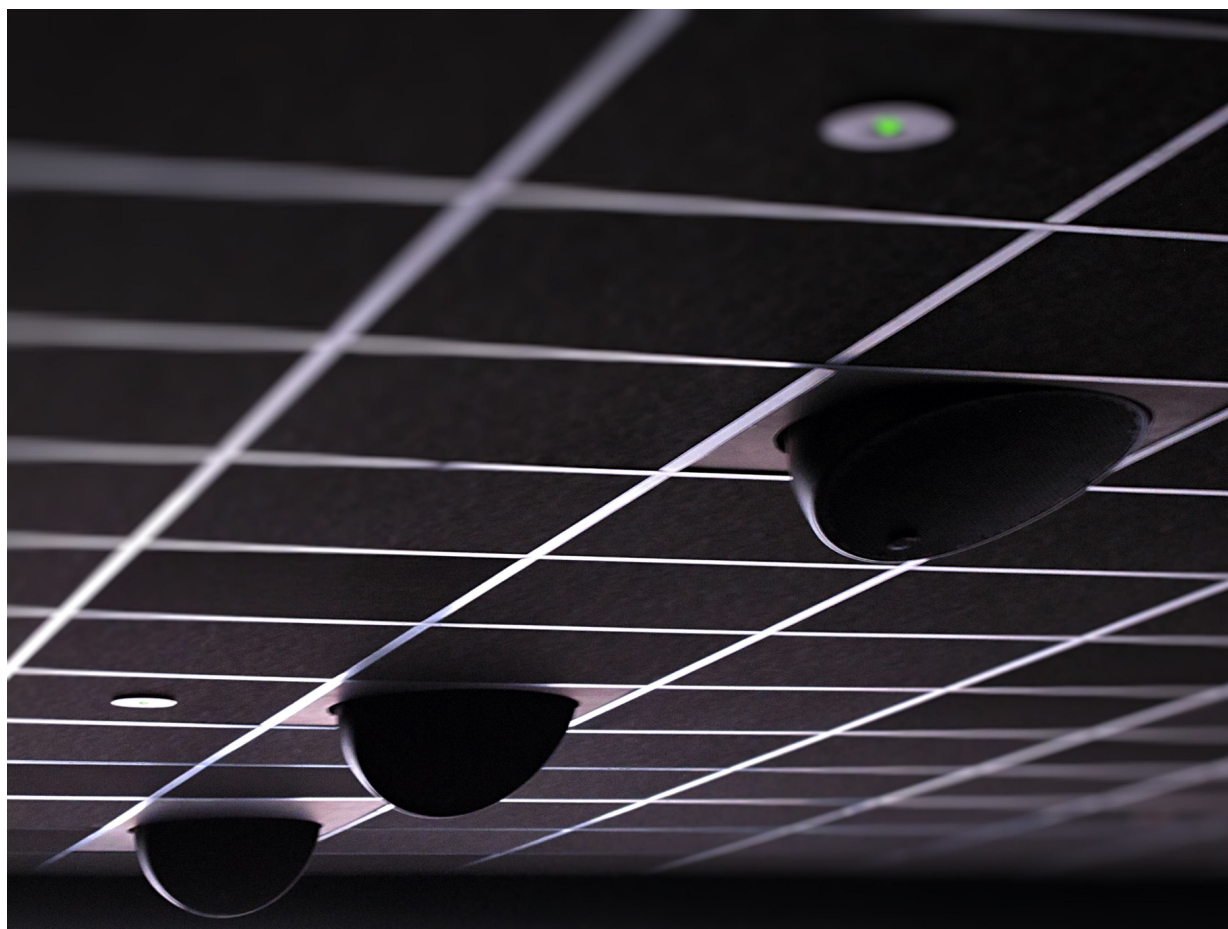


# TC-12

Item Code

47087-A



## SURROUND

TC-12

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SUMINISTROS KELONIK SA  
C/ Badajoz, 159 bis - 08018 Barcelona - Spain  
Tel. +34 93 300 43 61  
Updated (DD/MM/YYYY): 26/02/2025



## Key Features

- Easy Installation: Designed for installation by a single person.
- Powerful Audio: Features a high-power 12-inch coaxial speaker.
- Robust Performance: Delivers 300 W RMS at 4 Ω.
- Lightweight Design: Constructed with a 60 x 60 cm light plywood board, equipped with anti-vibration rubber.
- Effortless Mounting: Includes simple orientation fastening for easy setup.
- Compact and Light: Weighs only 12.30 kg for convenient handling.

## Description

Introducing a revolutionary advancement in cinema audio technology, our circular ceiling speaker redefines the standards for immersive sound experiences. Designed with cutting-edge features, this speaker offers unparalleled ease of installation and superior audio performance, making it the ideal choice for modern cinema setups.

This innovative circular speaker represents the future of cinema audio, offering a blend of advanced technology, ease of use, and exceptional sound quality. Experience the difference with a speaker designed to elevate the cinematic experience to new heights.

TC-12

# Specifications

# PASSIVE SPEAKER

## Performances

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Frequency Range (-10 dB)	63Hz-20kHz
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LF Nominal Impedance	4 Ohms
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LF AES Power (1)	300 W
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LF Continuous Program	600 W
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System Sensitivity 1 W/1 m (2)	96 dB
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Beam Horizontal Angle	90° Conical
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Beam Vertical Angle	-
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(1) - Based on a 2 hours test using a continuous 6 dB crest factor pink noise signal band limited according to IEC 268-1 (1985).

(2) - Free field sensitivity (Half Space sensitivity +3 dB)

(3) - Rating based on test signal of filtered random noise conforming to the International Standard IEC 268-1 (pink noise with 12 dB per octave roll-off below 40 Hz and above 5000 Hz with a peak-to average ratio of 6 dB).

# Enclosure

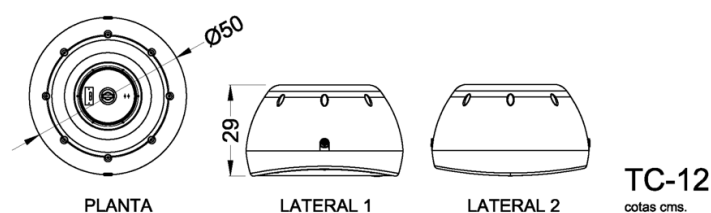
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Dimensions cm (H x W x D)	50 Ø x 29 Depth
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Net Weight	11 Kg
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TC-12

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## Components

	Quantity	Reference	Item Code
Enclosure Reference	-	-	-
LF Reference	1	S-12-MX4	47454-A
HF Reference	1	S-34	47250-A
HF Horn	-	-	-

## Connectors

Audio Input Connectors	Push Type Terminal
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## Spare Parts

	Reference	Item Code
LF Recone Kit	-	-
HF Recone Kit	F-TC-12	47627-A
Passive Filter	-	-

## Accessories

	Reference	Item Code
U type Bracket	-	-
Vert. Tilt Bracket	-	-
Vert. & Horiz. orientation Bracket	SP-TC-12/14-P	47700-A
50mm Rod clamp Bracket	-	-
	-	-

TC-12

## Special Kits

	Qty	Reference	Item Code
<b>TC-12-T (60x60)</b>			<b>47088-A</b>
Composed with	1	TC-12	47087-A
Steel hoop Bracket	1	SP-TC-12/14-T	47702-A
Wooden tile	1	PT-60x60	47710-A
<b>TC-12-T (120x60)</b>			<b>47089-A</b>
Composed with	1	TC-12	47087-A
Steel hoop Bracket	1	SP-TC-12/14-T	47702-A
Wooden tile	1	PT-120x60	47711-A

TC-12