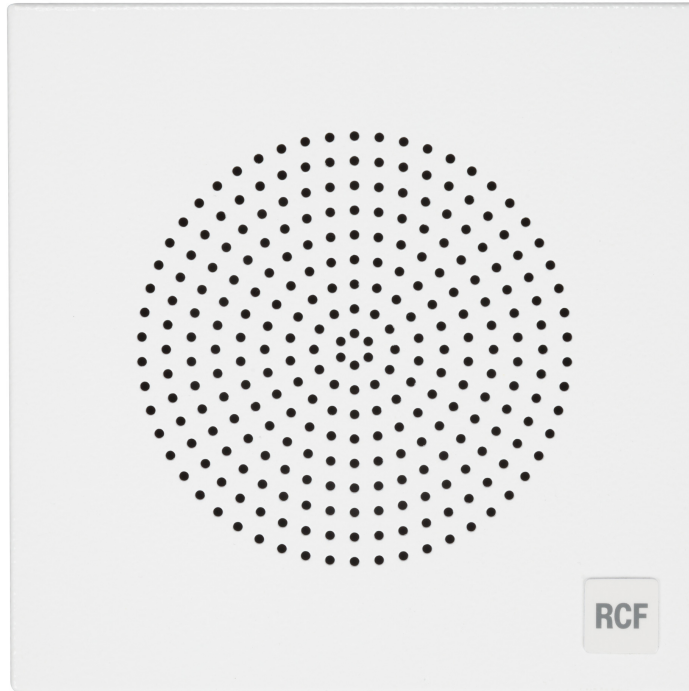




# DU 50EN

WALL AND CEILING UNIVERSAL STEEL SPEAKER



## Description

DU 50EN is a universal speaker designed for wall and ceiling installation. It is especially suitable for broadcasting alarm messages thanks to the highly intelligible sound reproduction and its resistance to high temperatures reached during fires. The terminal connection blocks, for input and output flameproof cables, are made of ceramic material. A thermal fuse protects the integrity of the line in case of heat affecting the speaker. Ground screw available (if needed). Cables inside speaker made using flameproof leads.

## Features

- › 5" fullrange transducer.
- › Power selectable (100 V): 6 W - 3 W - 1.5 W - 0.75 W.
- › 91 dB sensitivity.
- › Colour white RAL 9010.
- › Steel body and grille.
- › In/out ceramic terminal block.
- › Thermal fuse protection.

## Part Number

13133064 DU 50EN

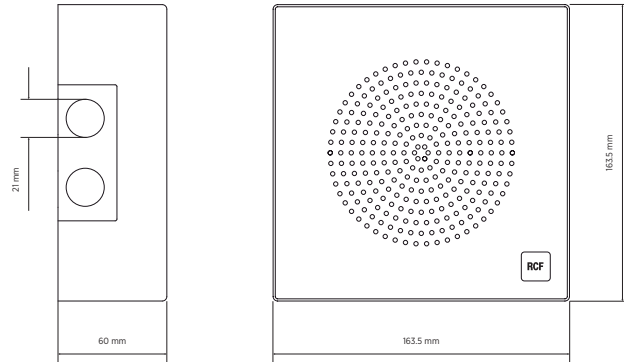
White - RAL 9010 EAN 8024530007584



# DU 50EN

## WALL AND CEILING UNIVERSAL STEEL SPEAKER

### Line Art 2D



### TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response (-10dB)	190 Hz ÷ 18000 Hz
	Max SPL @ 1m	100 dB
	Max SPL @ 4m	88 dB
	Coverage angle	175°
	System Sensitivity	91 dB
	System Sensitivity 1W @ 4m	79 dB
<b>Power section</b>	Power Handling	6 W
	Peak Power Handling	24 W PEAK
	Protections	Thermal fuse
	Recommended Amplifiers	DXT 3000, DXT 4000, DXT 7000
<b>Transducers</b>	Fullrange	1 x 5.0"
<b>Input/Output section</b>	Input connectors	Ceramic screw terminals
	Output connectors	Ceramic screw terminals
	Constant Voltage Transformer	100 V
	Power selection 1	6 W - 1667 ohm
	Power selection 2	3 W - 3333 ohm
	Power selection 3	1.5 W - 6667 ohm
	Power selection 4	0.75 W - 13333 ohm
<b>Standard compliance</b>	Safety agency	CE compliant
	EN54-24 certified	Yes
	CPR number	1488-CPR-0489/W
<b>Physical specifications</b>	Cabinet/Case Material	Metal
	Grille	Steel
	Color	White - RAL 9010
<b>Size / Weight</b>	Height	164 mm / 6.46 inches
	Width	164 mm / 6.46 inches
	Depth	60 mm / 2.36 inches
	Weight	1.9 kg / 4.19 lbs