

# GM-3830



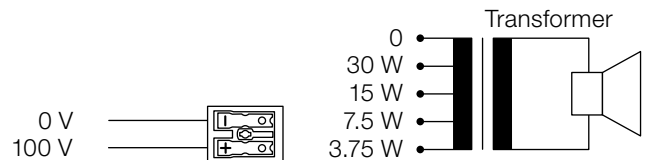
## Features

- Ceiling speaker 2-way compact system with bass reflex port
- Optiself with self adaptation levels:  
3.75 W, 7.5 W, 15 W, 30 W at 100 V and 30 W at 8 Ω
- The 2-way compact system provides a very good music and voice reproduction

## Specifications

Loudspeaker system	2-way
Nominal noise power 100 V	3.75 / 7.5 / 15 / 30 W
Nominal impedance 100 V	2667 / 1333 / 667 / 333 Ω
Sensitivity (1 W / 1 m)	90.6 dB
Maximum SPL (30 W / 1 m)	105.3 dB
Frequency range (-10 dB)	95-22'000 Hz
Coverage angle (-6 dB)	H 180° / 180° / 180° / 75° V 180° / 180° / 180° / 75°
(0.5 / 1 / 2 / 4 kHz)	
Dimensions (Ø / Depth)	240 / 140 mm
Cutout	Ø 205 mm
Material	ABS 757 housing
Weight	2 kg
Color	White RAL 9003
Temperature range	-20 °C to ~45 °C
Protection	IP44
Measurement environment	Half-space free-field

## Electrical connection



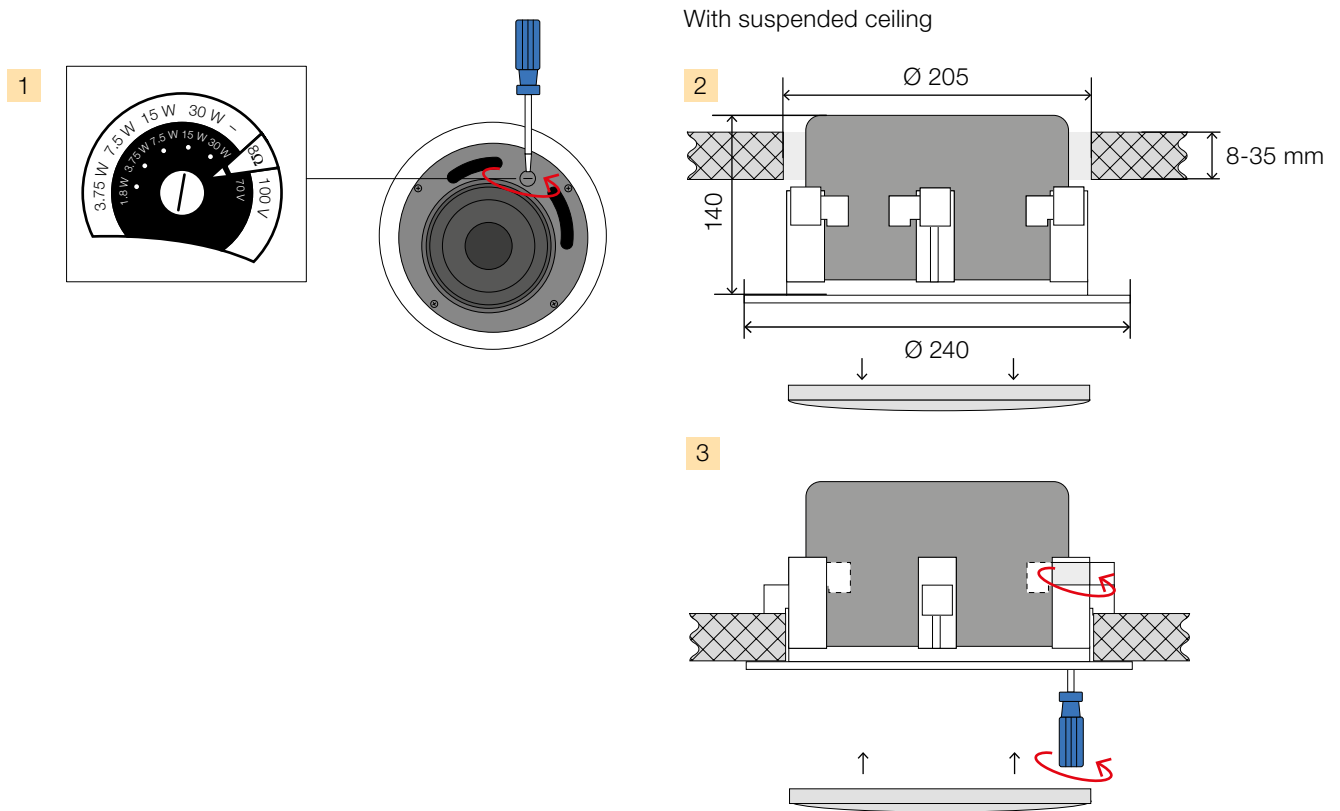
## Certificates

EN 60268-5

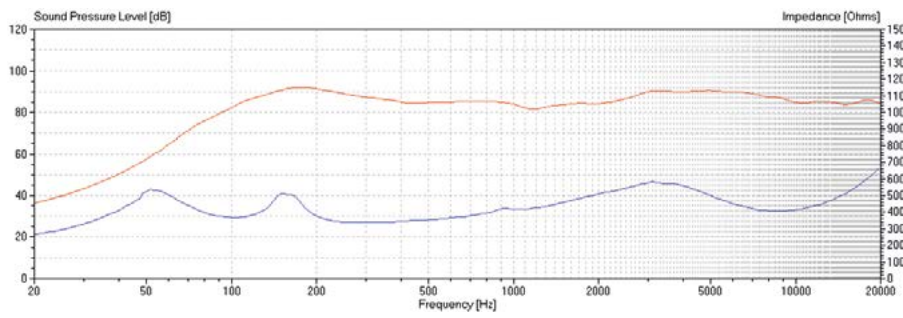
## Ordering information | Accessories

GM-3830	Loudspeaker 100 V
Art.-N° 546	Spring steel clip (PU 1 pc) 4 units for ceiling installation required if thickness < 8 mm
Colors	NCS or RAL available on request

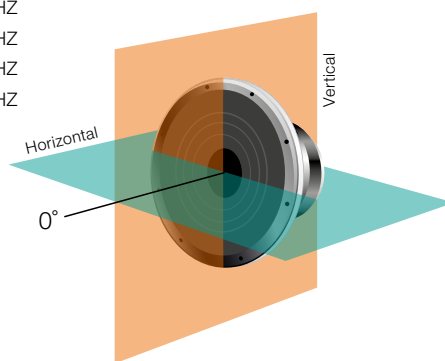
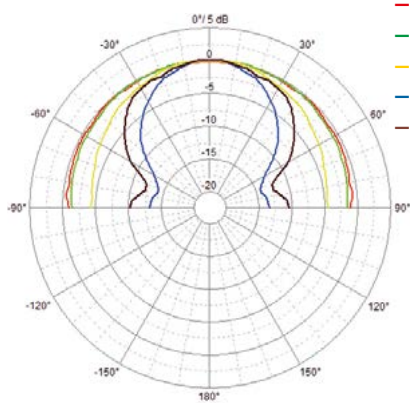
**Dimensions and fitting (measuring in mm)**



**Frequency response | Polar plot**



Horizontal



Vertical

