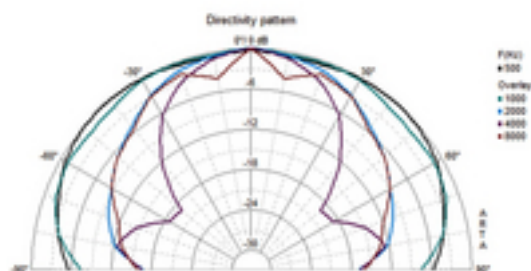
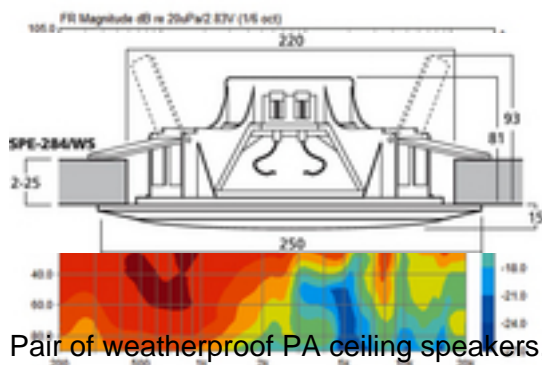


## SPE-284/WS - Marine Loudspeaker



Pair of weatherproof PA ceiling speakers, heat-resistant up to 100 °C.  
For applications in saunas and swimming pool areas.

- 2-way system with dome tweeter
- Excellent sound
- White plastic housing
- Weatherproof speaker cone
- Tested according to ASTM B117 (400 h salt spray test)
- For a ceiling thickness from 2 to 25 mm
- Spring-loaded speaker terminals

## Tekniske data

Impedance (Z)	: 4 Ohm
Transmission method	: -
Frequency range	: 45-20,000 Hz
Resonant frequency (fs)	: -
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 50 W
Peak music power output (MAX)	: 100 W
Sensitivity	: 89 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: -
Moving mass (Mms)	: -
Mech. Q factor (Qms)	: -
Electr. Q factor (Qes)	: -
Total Q factor (Qts)	: -
Equivalent volume (Vas)	: -
DC resistance (Re)	: -
Force factor (BxL)	: -
Voice coil induct. (Le)	: -
Voice coil diameter	: -
Voice coil former	: -
Linear excursion (X <sub>MAX</sub> )	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: -
Mounting cutout	: Å~ 220 mm
Mounting depth	: 85 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: Å~ 250Å mm x 96Å mm
Outside diameter	: Å~ 250 mm
Width	: Å~ 250 mm



Height	: -
Depth	: 96 mm
Protective class	: IP65
Admiss. ambient temp.	: 0-100 °C
Weight	: 0.95 kg
Packing unit	: 2
Type of speaker	: 200