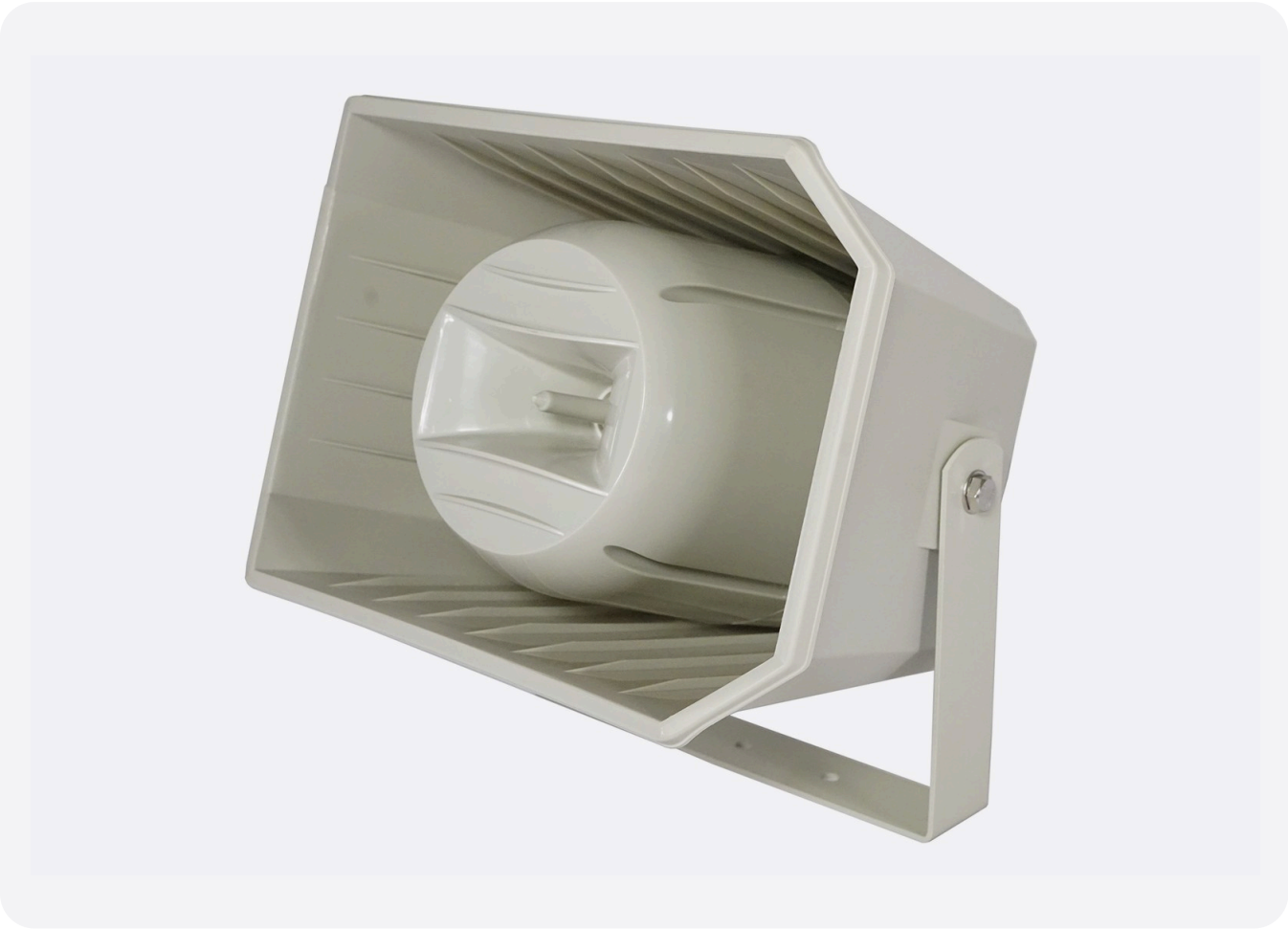

PRODUCT DATA SHEET · EN

Climate Horn

IP66 outdoor horn loudspeaker

Horn loudspeaker for clear reproduction of speech and music, for indoor and outdoor installation. Rated power 50 W @ 100/70 V, frequency range 90 Hz-20 kHz (-10 dB).

50 W @ 100/70 V	99 dB	90 Hz-20 kHz	IP66
RATED POWER	SPL (1 W / 1 M)	RESPONSE (-10 DB)	PROTECTION RATING

Key features

- Dust and water protection in accordance with IEC529 IP66
- UV protection for many years of outdoor installation
- Lightweight ABS resin enclosure, mechanically strong and impact resistant
- High-quality two-way driver unit
- Selectable 100/70 V and 8 Ω connection, matching transformer with multiple taps for the 100/70 V input
- U bracket included for quick and easy mounting

Technical data

Rated input power	50 W @ 100/70 V; 100 W @ 8 Ω
Maximum input power	75 W @ 100 V; 150 W @ 8 Ω
Power taps	100 V: 50 W, 25 W, 12.5 W, 9 W, 4.5 W, 3.5 W · 70 V: 25 W, 12.5 W, 6.25 W, 4.5 W, 2.25 W, 1.75 W
Max. SPL (rated power / 1 m)	116 dB @ 100/70 V; 119 dB @ 8 Ω
Dispersion angle (4 kHz / 1 kHz)	30° / 65°
Driver unit	6.5″ woofer + 1″ tweeter
Material	enclosure: high-impact ABS; grille: steel
Colour	grey
Temperature / humidity	-30°C ~ 60°C; <95%
Dimensions (W × H × D)	362 × 252 × 310 mm
Weight	3.9 kg
Mounting	U-type mounting bracket

Documentation

User manual PL and original EN
on the product page →

Manufacturer's original manual
EN, version ersion A, fos-lighting.eu →

> ⚠ **Read the entire user manual before mounting and connecting the loudspeaker.**

Manufacturer and distributor

MANUFACTURER

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