

## Design loudspeaker



DS-1



DS-2



DS-3

Suitable for installation in solid walls and concrete ceilings thanks to an additional flush mounting enclosure.

The speakers DS-1 up to DS-3 are made of aluminium treated with silver powder coating and fitted out with black front and rear covers. Infinite adjustment possibilities due to wall bar or ceiling bar with stainless steel ball mounting kit.

All speakers are very suitable for speech and music transmission. Recommended for underground railway stations, entrance halls, conference rooms, hotels, etc.

Underground references:

- KCRC underground, Hong Kong
- KCRC Light Rail Underground, Hong Kong
- MTRC underground, Hong Kong
- RET underground, Rotterdam

Typ	DS-1	DS-2	DS-3
load rating	10W / 100V	20W / 100V	30W / 100V
Impedance	1000 Ω	500 Ω	333 Ω
Transformer matching	10 / 5 / 2,5	20 / 10 / 5	30 / 15 / 7,5
Sound pressure level (1W/1m)	93dB	95dB	97dB
max. Sound pressure level (1m)	103dB	105dB	107dB
Frequency range (-10dB)	70-19000 Hz	70-19000 Hz	70-19000 Hz
Transmission angle	130°	130°	130°
Dimensions (mm)	Ø 144x210	Ø 144x210	Ø 144x210
Protective System	DS-1WP IP65	DS-2WP IP65	DS-3WP IP65
weight	2,0 kg	3,0 kg	4,0 kg
Color	silver / black	silver / black	silver / black