

DESIGN-STRAHLER
DESIGN SPEAKERS



Die Lautsprecher DS-1 bis DS-3 sind aus Aluminium, silber pulverbeschichtet mit schwarzer Front- und Rückabdeckung. Durch Wand- oder Deckenarm mit Kugelbefestigung aus Edelstahl beliebig auszurichten. Alle sind gut für Sprach- und Musikübertragung geeignet. Einsetzbar in U-Bahnstationen, Empfangshallen, Konferenzräumen, Hotels, usw.

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.

Referenzen U-Bahn:

- KCRC-Metro, Hong Kong
- KCRC Light Rail-Metro, Hong Kong
- MTRC-Metro, Hong Kong
- RET Metro, Rotterdam

Underground references:

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

Modell	Typ	DS-1	DS-2	DS-3
Nennbelastbarkeit	load rating	10 W/100 V	20 W/100 V	30 W/100 V
Nennimpedanz	impedance	1000 Ω	500 Ω	333 Ω
Anpassungen	transformer matching	10/5/2,5	20/10/5	30/15/7,5
Schalldruck (1 W/1 m)	sound pressure level (1 W/1 m)	93 dB	95 dB	97 dB
max. Schalldruck (1 m)	max. sound pressure level (1 m)	103 dB	105 dB	107 dB
Übertragungsbereich (-10 dB)	frequency range (-10 dB)	70 – 19 000 Hz	70 – 19 000 Hz	70 – 19 000 Hz
Abstrahlwinkel	transmission angle	130°	130°	130°
Maße (mm)	dimensions (mm)	Ø 144 x 210	Ø 144 x 210	Ø 144 x 210
Wetterfeste Versionen	weatherproof versions	DS-1WP IP65	DS-2WP IP65	DS-3WP IP65
Gewicht	weight	2,0 kg	4,0 kg	6,0 kg
Anschluss	connection	4-adriges Kabel 1,5 m 4-core cable 1,5 m	4-adriges Kabel 1,5 m 4-core cable 1,5 m	4-adriges Kabel 1,5 m 4-core cable 1,5 m
Farbe	color	silber RAL 9006 silver RAL 9006 schwarz RAL 9005 black RAL 9005	silber RAL 9006 silver RAL 9006 schwarz RAL 9005 black RAL 9005	silber RAL 9006 silver RAL 9006 schwarz RAL 9005 black RAL 9005