



SPH20



Description

The Apart SPH20 is a dual-cone sphere speaker with a built-in special dispersion cone which gives you a 360° wide dispersion. The best choice for spaces with high ceilings (+4m).

The loudspeaker is provided with a high quality 20 Watt 100 Volt transformer with several power tapings and a 3,3m cable with metal safety cord.

The housing is made of ABS plastics which makes it moisture -and UV proof.

This makes the SPH20 the most "cost-effective" sphere loudspeaker on the market, unique in its kind. The standard colour is white. From 12 pieces on, the loudspeakers can be painted optionally in any other RAL colour (Ref.: SMPAINT).

Technical Specifications

- Type : dual-cone / 8"
- Rated Power RMS : 20 W
- Music Power RMS : 30 W
- Sound Pressure Level 5(SPL) 1w/1m 99dB
- Maximum SPL : 110 dB
- Frequency Range : 80 Hz - 18 kHz
- Loudspeaker impedance : 8 Ohm
- Transfo power taps : 2.5 - 5 - 10 - 20W
- Dispersion
 - Horizontal : 1KHz / 360°
 - Horizontal : 4KHz / 280°
 - Vertical : 1KHz / 140°
 - Vertical : 4KHz / 90°
- IP Rating : IP-53
- Dimensions (dia) : 254 mm
- Weight : 2.5 Kg

Connecting the loudspeaker

- **The shielded wire is used for hanging the sphere loudspeaker.**
- De afscherming van de kabel is nodig voor het ophangen van de luidspreker.
- *La protection du câble est nécessaire pour la suspension de l'haut-parleur.*



- **To avoid short-circuits, make sure the wires that are not used are not touching each other.**
- *Zorg dat alle niet gebruikte geleiders elkaar niet raken, deze staan onder spanning en kunnen kortsluiting veroorzaken.*
- *Tous les fils non-utilisés ne peuvent pas se toucher. Ils sont sous tension et peuvent causer un court-circuit.*

Power Tappings

COLOUR	KLEUR	COULEUR	POWER	IMPEDANCE
Black	Zwart	Noir	Common	Ω
White	Wit	Blanc	2.5 Watt	4 KΩ
Blue	Blauw	Bleu	5 Watt	2 KΩ
Yellow	Geel	Jaune	10 Watt	1 KΩ
Red	Rood	Rouge	20 Watt	500 Ω

100 Volt Technology

