

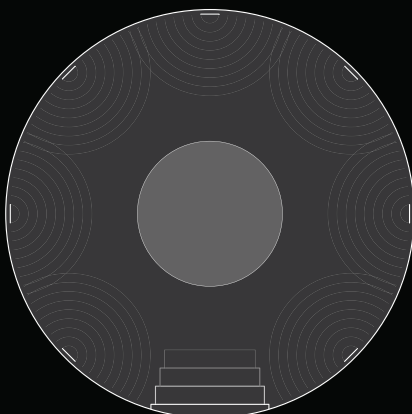
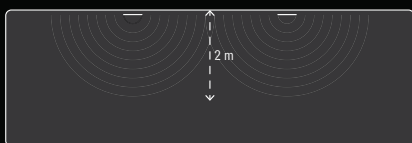
## Underwater Loudspeaker

# 4.0014

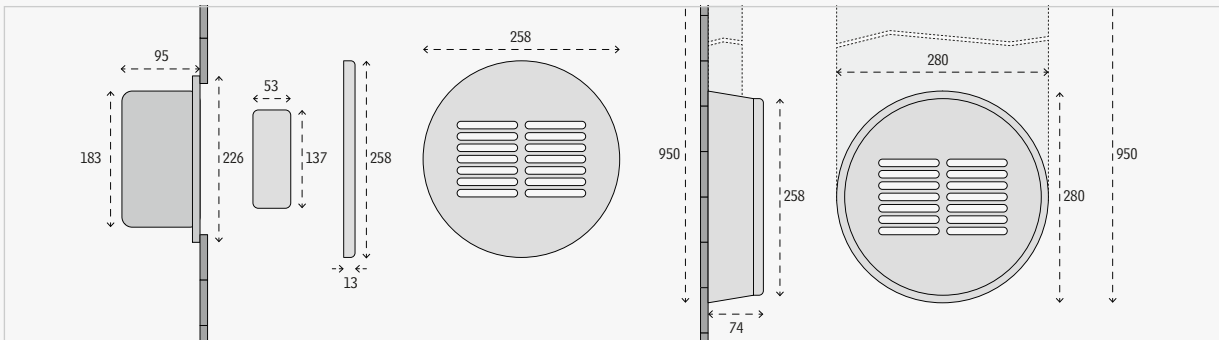
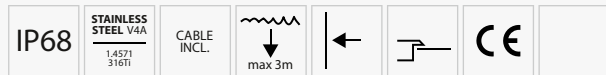
For background sound in therapy and floating pools as well as hotel pools

## Typical applications

The use of underwater speakers is essentially dependent on the pool architecture, pool size and depth. The speakers produce an easily noticeable background sound, optimally suited for therapy purposes in the water as well as in resting and floating pools and likewise as relaxing underwater background music in hotel pools. The sound can be heard within a radius of about 2 metres as soon as the ears are below the water surface.



- Protection class IP68 – up to 3m water depth
- With a stainless steel 316Ti 1.4571 housing, with 1.5 m cable protection tube
- Round attachment cover, made of shatter-proof plastic, height 13 mm
- Included: Installation housing, loudspeaker, swivel bracket, cover plate
- Standard versions for concrete/tile, pressure flange and adhesive flange
- Further surface-mounted variants with moulded plastic component for retrofit wall installation and for mobile use hanging over the edge of the pool
- Supplied with 15 m of special underwater cable



## Wall-mounted

#	Version
4.0014.00.07	for installation in concrete pools with tile covering, with 1.5 m protective cable tube
4.0014.01.07	for installation in thin-walled pools and foil-lined pools, with 1.5m protective cable tube
4.0014.03.07	for installation in pools with adhesive/foil coating, with 1.5 m protective cable tube

Specifications	
FREQUENCY	100 Hz-10 kHz
INPUT	max 30 W
IMPEDANCE	8 Ω
MOUNTING DEPTH	0,6-1,0 m
CABLE	UW, 2x2,5 qmm

## Surface-mounted

#	Version
4.0016.00.00	with moulded plastic component for retrofit wall installation
4.0017.00.00	with moulded plastic component for mobile use hanging over the edge of the pool

Specifications	
FREQUENCY	100 Hz-10 kHz
INPUT	max 30 W
IMPEDANCE	8 Ω
MOUNTING DEPTH	0,6-1,0 m
CABLE	UW, 2x2,5 qmm

## Additional parts

## Spare parts



Stainless steel front diaphragm  
258 x 13 mm, as a replacement for the standard plastic cover  
**4.0012.00.00**



Stainless steel front diaphragm, flush mounted  
ø 238 mm, for flush installation, incl. angle ring and screws  
**4.0012.75.00**



ELA output transducer  
100 V > 8 Ω, only in combination with ELA systems  
185 x 65 mm  
**9.0014.18.00**



Replacement plastic front cover  
245 x 12 mm  
**9.0014.02.00**



Underwater loudspeaker single  
137 x 53 mm  
**4.0018.00.07**



Installation housing single  
226 x 95 x 182 mm  
**4.0013.00.07**