

Pebble50 Ceiling Absorber / optional with integrated LED lighting

Inspired by the gentle elegance of a pebble, the highly sound-absorbing ceiling absorbers of the Kiesel50 series were created. Available in three different shapes and three sizes each, the „pebbles“ are used here in acoustic ceiling design. Whether mounted directly or suspended using a stainless steel suspension kit, the absorbers can be arranged in an exciting relationship or completely freely in relation to each other. There are no limits to creativity, the possibilities are almost unlimited.

The fabric-upholstered absorbers of the Kiesel50 series are available in 17 different fabric collections.

In combination with a virgin wool fabric of the PG4 & PG5 price class, the ceiling absorbers of the Kiesel50 series are also available with an acoustic filling made of virgin sheep's wool. This renewable raw material is not only 100% sustainable, but virgin sheep's wool also has the unique ability to filter room air and sustainably neutralise pollutants.

Optionally with one LED round Ø 187 mm positioned in the centre, white frame

Connected load 20 watts (W)

Luminous flux 2200 lumen (lm)

Colour temperature selectable via switch 3000 / 4000 / 5500 Kelvin (K)



Data Pebble50 Ceiling Absorber

Frameless, fabric-upholstered absorber core

Ceiling absorber with a thickness of 50 mm

Highly sound absorbing according to
DIN EN ISO 354

Filler B1 flame-retardant according to DIN 4102-1

Filler Standard 100 by OEKO-TEX®

Fabric surface with stitched seam
according to collection

Optionally in combination with virgin wool fabric
PG4 & PG5 with an acoustic filling made of virgin
sheep's wool - 100% sustainable

Mounting:

Suspended by means of stainless steel suspension
kit, flexible from 400 to 150 mm

Direct ceiling mounting incl. mounting rails,
ceiling distance 60 mm

Note! If the room structure is open at the top, the absorber core
may be visible at the rear. Please enquire about the option of an
additional cover if required.

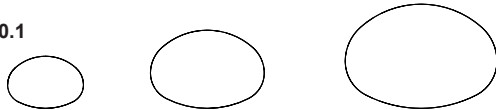
Cover Profile Design

Fabric-covered profile

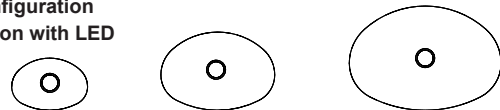


View from below

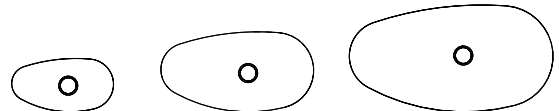
Pebble50.1



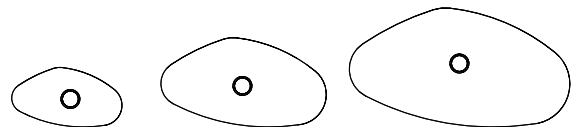
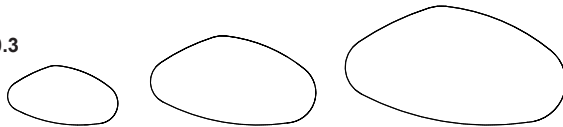
Configuration option with LED



Pebble50.2



Pebble50.3



Standard sizes and weights in kg

For direct mounting / 20 mm distance

For suspension (with LED + 0.5 kg)

Ceiling Absorber Pebble50.1

Width x Length x Thickness	Surface	Weight
517 x 752 x 50 mm	0,33 m ²	
774 x 1127 x 50 mm	0,71 m ²	
1032 x 1502 x 50 mm	1,23 m ²	

Ceiling Absorber Pebble50.1

Width x Length x Thickness	Surface	Weight
517 x 752 x 50 mm	0,33 m ²	
774 x 1127 x 50 mm	0,71 m ²	
1032 x 1502 x 50 mm	1,23 m ²	

Ceiling Absorber Pebble50.2

Width x Length x Thickness	Surface	Weight
529 x 1009 x 50 mm	0,43 m ²	
793 x 1517 x 50 mm	1,00 m ²	
1049 x 2014 x 50 mm	1,75 m ²	

Ceiling Absorber Pebble50.2

Width x Length x Thickness	Surface	Weight
529 x 1009 x 50 mm	0,43 m ²	
793 x 1517 x 50 mm	1,00 m ²	
1049 x 2014 x 50 mm	1,75 m ²	

Ceiling Absorber Pebble50.3

Width x Length x Thickness	Surface	Weight
590 x 1092 x 50 mm	0,49 m ²	
883 x 1637 x 50 mm	1,10 m ²	
1158 x 2186 x 50 mm	1,93 m ²	

Ceiling Absorber Pebble50.3

Width x Length x Thickness	Surface	Weight
590 x 1092 x 50 mm	0,49 m ²	
883 x 1637 x 50 mm	1,10 m ²	
1158 x 2186 x 50 mm	1,93 m ²	

Ceiling Absorber 50 mm

direct mounting (20 mm)

Sound absorption coefficient a_p per DIN EN ISO 354

125 Hz	a_p 0,25
250 Hz	a_p 0,65
500 Hz	a_p 1,0
1000 Hz	a_p 1,0
2000 Hz	a_p 1,0
4000 Hz	a_p 1,0

Rated sound absorption coefficient a_w 1,0 (H)
DIN EN ISO 354 test certificate

Ceiling Absorber 50 mm

60 mm mounting / suspended (withLED)

Sound absorption coefficient a_p per DIN EN ISO 354

125 Hz	a_p 0,40
250 Hz	a_p 1,0
500 Hz	a_p 1,0
1000 Hz	a_p 1,0
2000 Hz	a_p 1,0
4000 Hz	a_p 1,0

Rated sound absorption coefficient a_w 1,0 (H)
DIN EN ISO 354 test certificate