

OWAcoustic® premium

OWA

Accept no limits!

OWAplan

**Jointless Freedom in
Ceiling Design**





Enjoy the freedom to span wide areas with ease. Combine highest elegance with functionality and safety – with absolutely no disruptive joints!

OWAplan is a unique jointless Ceiling Kit, which is CE-tested. The system consists of extra-large sprayed tiles and concealed OWAconstruct® suspension grid.

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OWAplan – Jointless Freedom in Ceiling Design

- > CE-certified Ceiling Kit
- > tested suspension system
- > fire resistance up to REI 120 / F 120
- > good acoustic properties
- > elegance for large surfaces
- > for entrance halls, corridors, escape routes

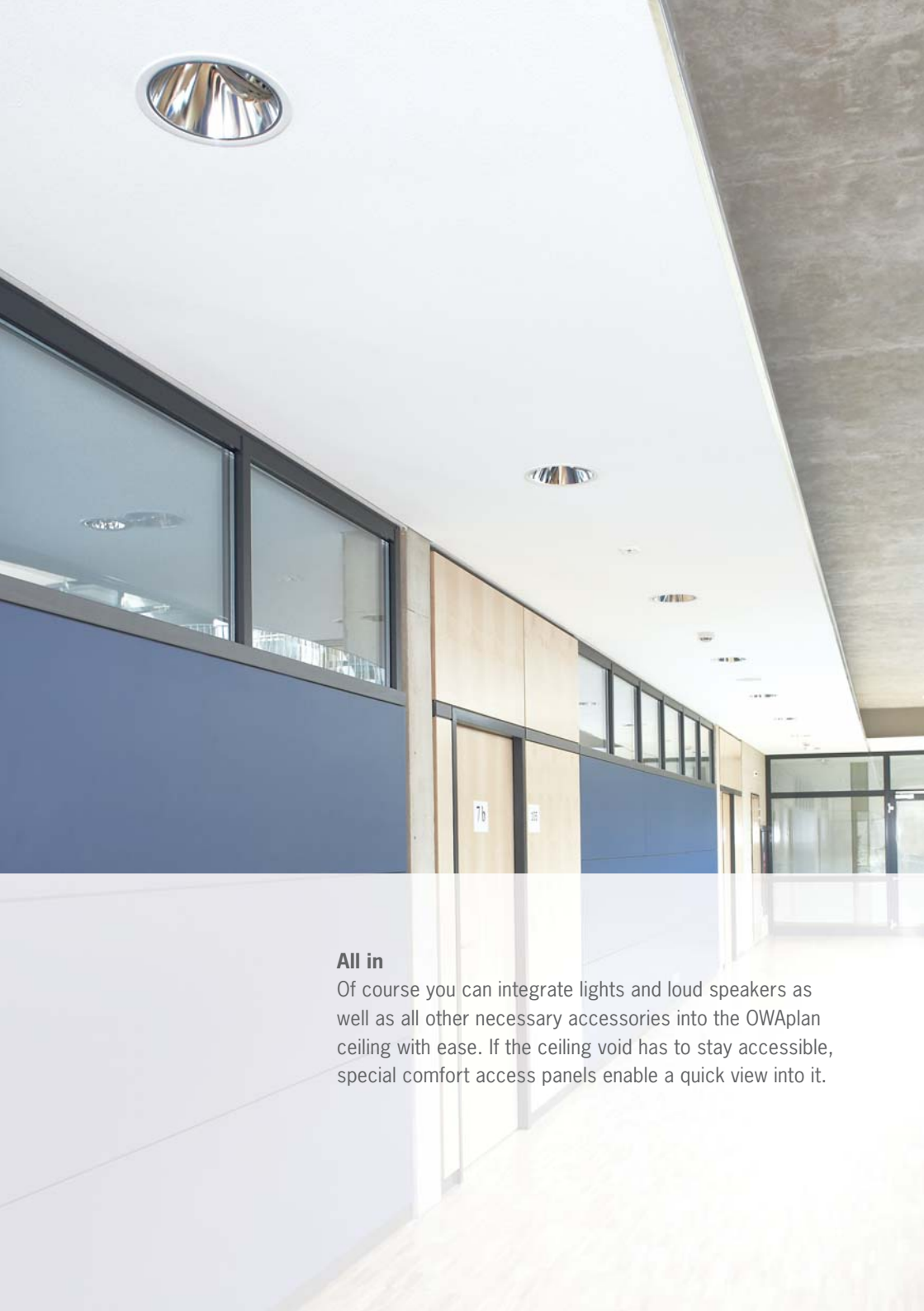


Functional elegance

Clear and functional: OWApplan sets vision and standards. All the advantages of a suspended ceiling create a perfect symbiosis with modern design.

Flexible Design

Whether as continuous ceiling system or as solitary suspended canopy: OWApplan can be designed individually. No matter whether in white or any other colour. Simply jointless elegance.



All in

Of course you can integrate lights and loud speakers as well as all other necessary accessories into the OWAplan ceiling with ease. If the ceiling void has to stay accessible, special comfort access panels enable a quick view into it.



OWAplan sprayed tiles

The OWAplan finished ceiling consists of three layers:

1. The **surface punching** of the tiles ensures the good acoustic qualities of the ceiling system.
2. The **fleece** ensures that the surface punching remains acoustically effective after application of the surface spray coating.
3. The **spray coated** surface determines the appearance of the OWAplan ceiling. A coating in white or other colours is sprayed onto the fleece in three applications.

The gem of our ceiling programme

OWAcoustic® premium OWApplan combines all the advantages of OWA-Ceiling systems with maximum flexibility in its formation. Ideal for foyers, narrow corridors and open plan office areas. With OWApplan you can achieve the realization of your area design concepts - looking good and simultaneously meeting the highest technical specifications.

Construction

OWApplan ceiling tiles are installed on a concealed metal suspension system which is subsequently spray coated with a fine textured acoustics plaster surface. The result: a smooth ceiling surface in the colour of choice.





Acoustics

Communication promotion: Like all OWA Ceilings OWApplan is a specialist acoustic ceiling. OWApplan ceiling systems block sound and reduce reverberation times. The result: an area acoustical climate by measurement.

Fire protection

OWApplan - effective protection against fires. As a unit with the ceiling structural soffit, the ceiling system fulfils European and international fire protection standards. The result: Fire protection to REI 120 (EN 13501-2) and F 120 (DIN 4102).

Technical Data

Product line	OWAcoustic® premium
Material	Mineral wool tiles
Building Material Class	A2-s1,d0 to EN 13501-1
Modul sizes	800 x 1200 mm, 1200 x 2400 mm
Thickness	20 mm nom.
Edge	
Colour	white, other colours on request
Sound absorption	 $\alpha_w = 0.60 / NRC = 0.65$
Moisture resistance	 up to 95 % RH
Fire resistance	 below concrete ceiling up to REI 120 (EN 13501-2) up to F 120 (DIN 4102) below wood construction up to F 30 (DIN 4102)





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