



OWAplan, RAW and Sinfonia are the product lines that form the innovative core of OWA's current product development.

The initiative focuses on enhanced ease of installation, the very latest in visual interior design enabled by seamless functional ceiling systems, and room acoustics that can be perfectly tailored to individual requirements. The overall package is rounded off by three new and stylish lighting elements.

Innovative ceiling solutions that enhance wellbeing.

The manifold prizes recently awarded to OWA are testament to the innovative power of the brand. Products from the OWAconsult collection, have recently won the China Good Design Award, the bdia ausgesucht! 2018, the ICONIC AWARDS 2018, Red Dot: Best of the Best (2018), iF DESIGN AWARDS 2018, the German Design Award 2018 and the MIAW Award. As a consequence, the OWAconsult collection is being continuously improved and developed. Among these innovations are the OWAplan and RAW product lines, together with the introduction of new lighting elements for the modular Corpus system.

Sinfonia I OWAcoustic premium OWAlifetime collection SUBTLE & ADAPTIVE. Our product line Sinfonia features four new products that offer enormous scope for interior design. With a choice of six variants offering different levels of acoustic effectiveness, you can become the director of targeted acoustics coupled with a uniform surface. Just about any acoustic requirement can be fulfilled, ranging from outstanding sound reflection to an intelligent combination of high absorption and sound reduction through to 100% absorption.







Sinfonia Silencia I OWAcoustic premium OWAlifetime collection



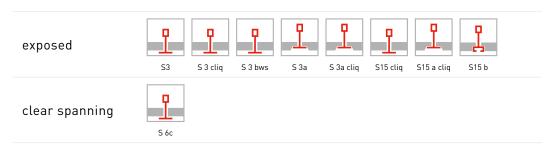


The new Sinfonia Silencia is our strongest sound-absorbing mineral ceiling (A absorber) that has been optimised for use in areas where concentration and stress reduction are key elements of the interior design.

PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 – non-flammable
Thickness:	20 mm nominal
Available sizes:	600 x 600 mm (1200 x 600 mm), 610 x 610 mm (1220 x 610 mm), 625 x 625 mm (1250 x 625 mm), panels (edge 3)
Colours:	White (all RAL colours available on request)
Light reflection:	approx. 87 (ISO 7724-2, ISO 7724-3) (white)
Sound reduction*:	$D_{n,f,w} = 24 \text{ dB}$ and $CAC = 24 \text{ dB}$
Sound absorption*:	$a_{w} = 1,0 \text{ and NRC} = 1,0$
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)*:	o REI 45 (EN 13501-2)
Cleanroom class**:	Particle class ISO 5 (ISO 14644-1:1999)
Available edges:	3, 6, 15, 15B, 15G
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit
Optional:	Humancare hygiene finish (Particle class ISO 4 (ISO 14644-1:1999))

 $^{^{}st}$ depending on system, base ceiling and other supplementary measures



^{**} in conjunction with S 3 system

Sinfonia I OWAcoustic premium OWAlifetime collection

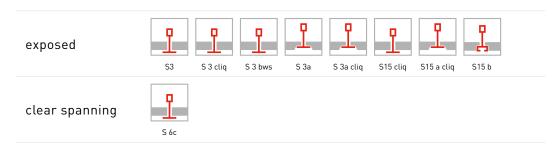


Sinfonia was developed to perform in a broad spectrum of applications. The fleece-laminated mineral ceilings are suitable for the most demanding acoustic requirements and guarantee superb sound absorption.

PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	15 mm or 20 mm nominal*
Available sizes:	600 x 600 mm (1200 x 600 mm), 610 x 610 mm (1220 x 610 mm), 625 x 625 mm (1250 x 625 mm), panels (edge 3)
Colours:	White (all RAL colours available on request)
Light reflection:	approx. 87 (ISO 7724-2, ISO 7724-3) (white)
Sound reduction**:	$D_{n,f,w} = 28 \text{ dB}$ and CAC = 30 dB
Sound absorption**:	$a_{w} = 0.85$ and NRC = 0.85
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)**:	to REI 60 (EN 13501-2)
Cleanroom class***:	Particle class ISO 5 (ISO 14644-1:1999) (white)
Available edges:	3, 6, 15, 15B, 15G
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit
Optional:	Humancare hygiene finish (Particle class ISO 4 (ISO 14644-1:1999))

^{*} depending on system



^{**} depending on system, base ceiling and other supplementary measures

^{***} in conjunction with S 3 system

Sinfonia I OWAcoustic premium OWAlifetime collection

For individualists.

In addition to modular design of room acoustics, the product line Sinfonia also offers a high level of creative freedom. 213 RAL colours enable a blend of optimised acoustic architecture with individualised interior design.



^{*} not possible for Sinfonia Reflecta



Sinfonia Balance I OWAcoustic premium OWAlifetime collection



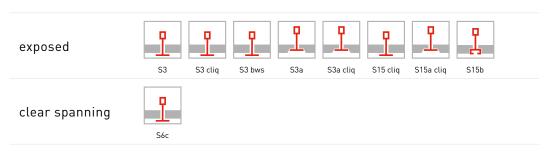


The unique combination of good sound absorption and superb sound reduction enables the new Sinfonia Balance to be used as a universal mineral suspended ceiling in the premium segment to ensure optimum acoustics in and outside rooms.

PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	20 mm nominal
Available sizes:	600 x 600 mm (1200 x 600 mm), 610 x 610 mm (1220 x 610 mm), 625 x 625 mm (1250 x 625 mm), panels (edge 3)
Colours:	White (all RAL colours available on request)
Light reflection:	approx. 87 (ISO 7724-2, ISO 7724-3) (white)
Sound reduction*:	$D_{n,f,w} = 37 \text{ dB}$ and CAC = 37 dB
Sound absorption*:	$a_{\rm w} = 0.80$ and NRC = 0.80
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)*:	o to REI 60 (EN 13501-2)
Cleanroom class**:	Particle class ISO 5 (ISO 14644-1:1999)
Available edges:	3, 6, 15, 15B, 15G
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit
Optional:	Humancare hygiene finish (Particle class ISO 4 (ISO 14644-1:1999))

^{*} depending on system, base ceiling and other supplementary measures



^{**} in conjunction with S 3 system

Sinfonia C I OWAcoustic premium OWAlifetime collection

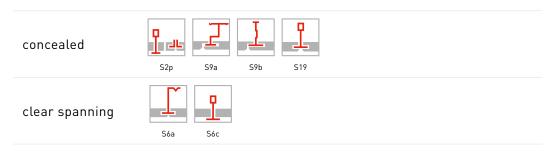


Sinfonia C is fleece laminated and additionally colour finished for a whiter, even and smooth surface. Tried and trusted OWA quality guaranteeing medium sound absorption.

PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	15 mm or 20 mm nominal*
Available sizes:	600 x 600 mm (1200 x 600 mm), 610 x 610 mm (1220 x 610 mm), 625 x 625 mm (1250 x 625 mm), panels (partially concealed and concealed systems)
Colours:	White (all RAL colours available on request)
Light reflection:	approx. 87 (ISO 7724-2, ISO 7724-3) (white)
Sound reduction**:	$D_{n,f,w} = 34 \text{ dB}$ and $CAC = 34 \text{ dB}$
Sound absorption**:	$a_{\rm w} = 0.70$ and NRC = 0.70
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)**:	o REI 120 (EN 13501-2)
Cleanroom class***:	Particle class ISO 5 (ISO 14644-1:1999)
Available edges:	1/3, 4/10, 4c/10c
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit
Optional:	Humancare hygiene finish (Particle class ISO 4 (ISO 14644-1:1999))

^{*} depending on system



^{**} depending on system, base ceiling and other supplementary measures

^{***} in conjunction with S 3 system

Sinfonia Privacy I OWAcoustic premium OWAlifetime collection

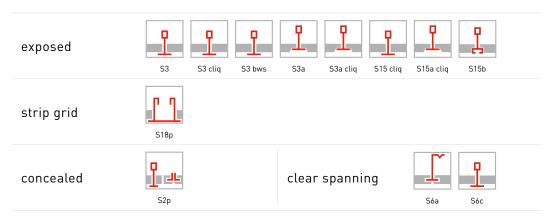


The new Sinfonia Privacy offers pleasant acoustics in rooms with its medium sound absorption properties. Its outstanding sound reduction performance also protects privacy.

PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	20 mm nominal
Available sizes:	600 x 600 mm (1200 x 600 mm), 610 x 610 mm (1220 x 610 mm), 625 x 625 mm (1250 x 625 mm), panels (partially concealed)
Colours:	White (all RAL colours available on request)
Light reflection:	approx. 87 (ISO 7724-2, ISO 7724-3) (white)
Sound reduction*:	$D_{n,f,w} = 40 \text{ dB}$ and CAC = 41 dB
Sound absorption*:	$\alpha_{\rm w}$ =0.70 and NRC=0.70
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)*:	o REI 180 (EN 13501-2)
Cleanroom class**:	Particle class ISO 5 (ISO 14644-1:1999)
Available edges:	3, 6, 15, 15 B, 15 G, 1/3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit
Optional:	Humancare hygiene finish (Particle class ISO 4 (ISO 14644-1:1999))

 $^{^{\}ast}$ depending on system, base ceiling and other supplementary measures ** in conjunction with S 3 system



Sinfonia Reflecta I OWAcoustic premium OWAlifetime collection



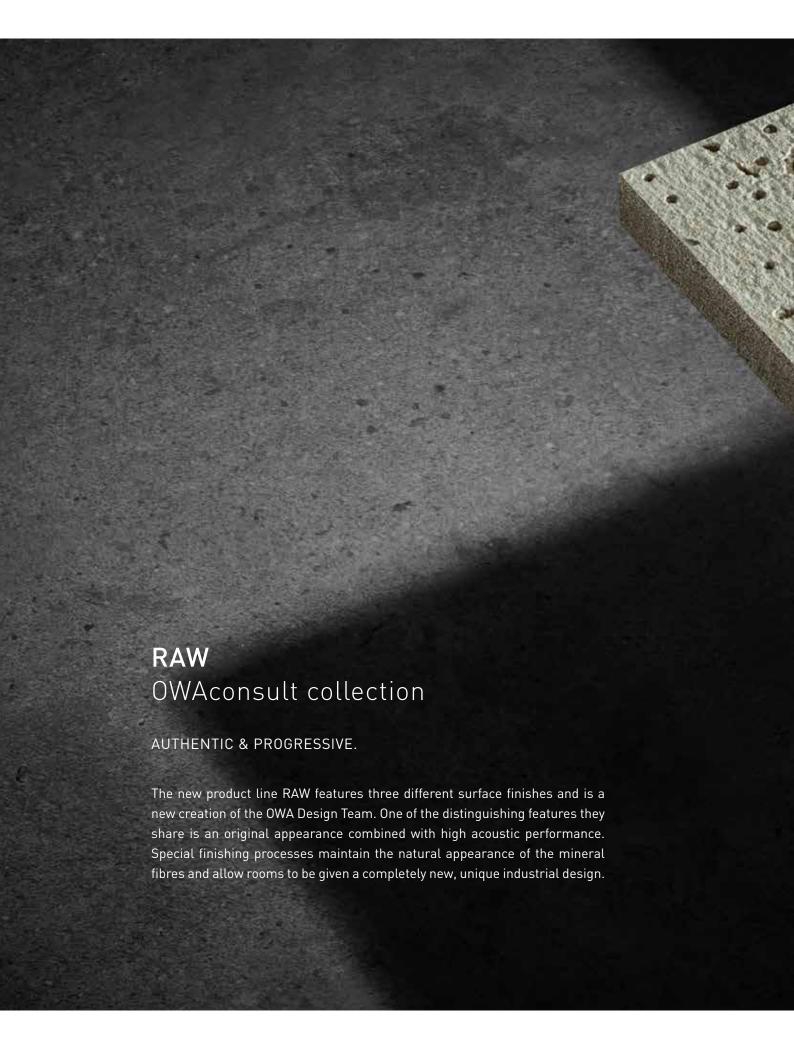
The new Sinfonia Reflecta is a strongly sound-reflecting tile developed for outstanding audibility. Optimised for spots where presentations are given. Particularly suitable for educational institutions.

PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	15 mm nominal
Available sizes:	600 x 600 mm (1200 x 600 mm), 610 x 610 mm (1220 x 610 mm), 625 x 625 mm (1250 x 625 mm)
Colours:	White (all RAL colours available on request)
Light reflection:	approx. 87 (ISO 7724-2, ISO 7724-3) (white)
Sound reduction*:	$D_{n,f,w} = 35 \text{ dB}$ and CAC = 37 dB
Sound absorption*:	$a_{w} = 0.15$ and NRC = 0.15
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)*:	o REI 120 (EN 13501-2)
Cleanroom class**:	Particle class ISO 5 (ISO 14644-1:1999)
Available edges:	3, 6
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit

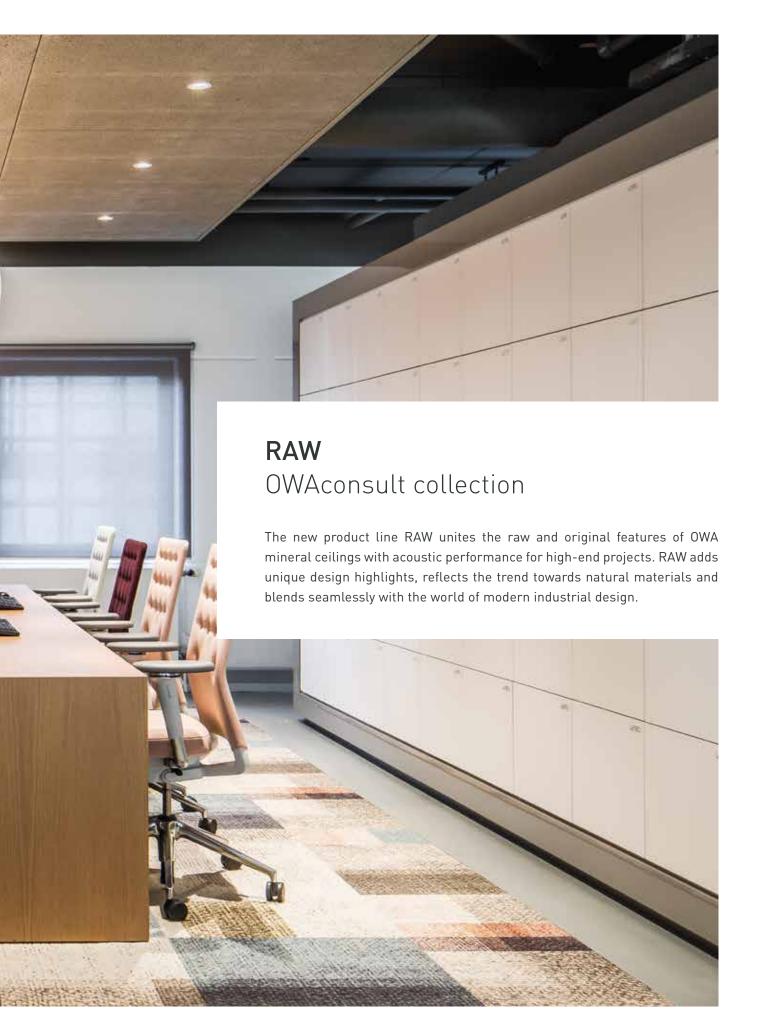
 $^{^{\}ast}$ depending on system, base ceiling and other supplementary measures ** in conjunction with S 3 system















RAW structure OWAconsult collection



The new RAW structure is a raw tile on a grey-primed base that reflects the industrial design style. Its perforation guarantees good sound absorption.

PROPERTIES

Material:	raw mineral tile, coated grey*
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	20 mm nominal
Available sizes:	2400 x 1200 mm
Sound absorption:	$a_{\rm w} = 0.70 \text{ und NRC} = 0.70$
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)**:	to REI 120 (EN 13501-2) (only without shadow groove, with insulating layer as supplementary measure)
Available edge:	3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit

^{*} please consult the RAW installation instructions no. 1037 for more details ** depending on system, base ceiling and other supplementary measures

SYSTEM COMBINATIONS

seamless

direct installation with S7 system





RAW grey OWAconsult collection



Reflecting the industrial design style, new RAW grey is a raw tile dyed grey and sealed with transparent acoustic varnish. Its sound absorption performance is very good.

PROPERTIES

Material:	raw mineral tile, dyed grey*
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	20 mm nominal
Available sizes:	2400 x 1200 mm
Sound absorption:	$a_{w} = 0.90 \text{ und NRC} = 0.90$
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)**:	REI 60 (EN 13501-2) (only without shadow groove, with insulating layer as supplementary measure)
Available edges:	3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit

 $^{^{\}star}$ please consult the RAW installation instructions no. 1037 for more details

SYSTEM COMBINATIONS

seamless direct installation with S7 system

 $^{^{**}}$ depending on system, base ceiling and other supplementary measures





RAW clay OWAconsult collection



The new RAW clay is a raw tile dyed beige that rounds of the RAW product line. This mineral tile is also sealed with transparent acoustic varnish and offers very good sound absorption.

PROPERTIES

Material:	raw mineral tile, dyed beige*
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Thickness:	20 mm nominal
Available sizes:	2400 x 1200 mm
Sound absorption:	$a_{\rm w} = 0.90 \text{ und NRC} = 0.90$
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)**:	REI 60 (EN 13501-2) (only without shadow groove, with insulating layer as supplementary measure)
Available edges:	3
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit

^{*} please consult the RAW installation instructions no. 1037 for more details ** depending on system, base ceiling and other supplementary measures

SYSTEM COMBINATIONS

direct installation with S7 system seamless









OWAplan 70OWAconsult collection



The new OWAplan 70 for outstanding acoustic performance and elegant design. Combined with OWAplan S or XS plaster coatings fine or very fine surface finishes can be created.

PROPERTIES

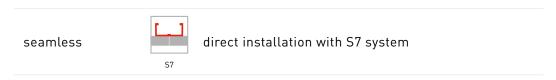
Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Available sizes:	2.400 x 1.200 mm
Sound absorption*:	$a_{\rm w} = 0.65$ and NRC = 0.70
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)**:	to REI 60 (EN 13501-2)
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit

^{*} depending on system, base ceiling and on-site workmanship; please consult the OWAplan installation instructions no. 1031 for more details ** depending on system, base ceiling and other supplementary measures

OWAplan 70 can be combined with two different plaster coating systems:

- OWAplan S (fine)
- OWAplan XS (ultra-fine; can be applied using the Airless procedure)

Learn how to handle and process the two plaster coating systems in the free hands-on training course offered by OWA. Feel free to ask for more details!



OWAplan 90OWAconsult collection



OWAplan 90 is the new A absorber among acoustically effective seamless ceiling systems. Combined with OWAplan S or XS plaster coatings fine or very fine surface finishes can be created.

PROPERTIES

Material:	Mineral tile, fleece laminated
Fire behaviour:	A2-s1,d0 as per EN 13501-1 (non-flammable)
Available sizes:	2.400 x 1.200 mm
Sound absorption*:	$a_{\rm w} = 0.90$ and NRC = 0.90
Humidity resistance:	to 95% RH, short-term
Fire resistance (EN)**:	to REI 60 (EN 13501-2)
Seals of quality:	Blauer Engel eco-label, French VOC Label Class A; eligible for LEED credit

^{*} depending on system, base ceiling and on-site workmanship; please consult the OWAplan installation instructions no. 1031 for more details ** depending on system, base ceiling and other supplementary measures

OWAplan 90 can be combined with two different plaster coating systems:

- OWAplan S (fine)
- OWAplan XS (ultra-fine; can be applied using the Airless technique)

Learn how to handle and process the two plaster coating systems in the free hands-on training course offered by OWA. Feel free to ask for more details!

SYSTEM COMBINATIONS

direct installation with S7 system seamless



Corpus luminaires OWAconsult collection



This new stylish luminaire in two different sizes is the perfect enhancement to the multiple award-winning Corpus modular system. For the first time ever, OWA offers variable tunable white colour temperature control that enables you to adjust the lighting infinitely to suit the utilisation of the space; from cold white for motivation to warm white for relaxation. The lighting is child's play to control: flexible smartphone control or by operating a small keypad of the size of a light switch.

Both the luminaires look good when switched off, too. The satin white surface finish of the luminaires is the perfect complement to the white acoustically effective Corpus elements.

PROPERTIES

Luminaire body:	LED lamp, LED lighting module integrated, white powder coated, light delivered through an opal acrylic glass diffuser, white
Input voltage:	220 - 240 V, 50 - 60 Hz
Power consumption:	31 W
Size approx. (L x W x H):	Corpus Q1 approx. (L x W x H): 520 x 520 x 150 mm Corpus Q2 approx. (L x W x H): 520 x 520 x 300 mm
Light colour:	4.000 K or tunable white
Protection type:	IP 20
Protection class:	SKI
Dimming capability:	DALI dimmable

SYSTEM COMBINATIONS

Cable suspended installation

















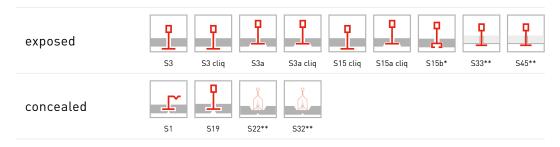
Lifetime plus LED recessed luminaire (satin finish) OWAlifetime collection



The new universal LED luminaires with white powder coated housing and microprismatic or satin finish surface are particularly suitable for offices, schools and public buildings where energy efficiency is a key factor. They are each available in two different sizes and are compatible with almost all OWA systems.

PROPERTIES

Luminaire body:	Universal LED luminaire (with separate mounting kit), white powder coated housing, light delivered through opal acrylic glass pane, frame clips back on both sides with bolt latches
Input voltage:	220 - 240 V, 50 - 60 Hz
Power consumption:	31 W
Size approx. (L x W x H):	$597 \times 597 \times 75$ mm / $622 \times 622 \times 75$ mm (105mm in each case incl. mounting kit)
Grid size (L x W):	600 x 600 mm / 625 x 625 mm
Luminous flux:	3.700 lm
Light colour:	4.000 K
Protection type:	IP 40 / IP 54
Protection class:	SKI
Dimming capability:	DALI dimmable



^{*} Luminaire is not flush with the ceiling



^{**} Metal ceilings

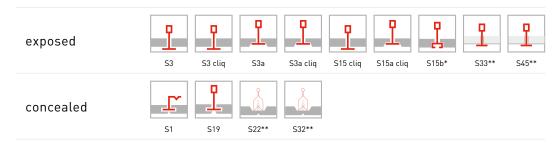
Lifetime plus LED recessed luminaire (microprismatic) OWAlifetime collection



The new universal LED luminaires with white powder coated housing and microprismatic or satin finish surface are particularly suitable for offices, schools and public buildings where energy efficiency is a key factor. They are each available in two different sizes and are compatible with almost all OWA systems.

PROPERTIES

Luminaire body:	Universal LED luminaire (with separate mounting kit), white powder coated housing, light delivered through opal acrylic glass pane, frame clips back on both sides with bolt latches
Input voltage:	220 - 240 V, 50 - 60 Hz
Power consumption:	31 W
Size approx. (L x W x H):	597 x 597 x 105 mm / 622 x 622 x 105 mm (in each case incl. mounting kit)
Grid size (L x W):	600 x 600 mm / 625 x 625 mm
Luminous flux:	3.600 lm
Light colour:	4.000 K
Protection type:	IP 40 / IP 54
Protection class:	SKI
Dimming capability:	DALI dimmable



^{*} Luminaire is not flush with the ceiling



^{**} Metal ceilings



For more details of our services and comprehensive product portfolio, please visit us online at:

www.owa.de



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