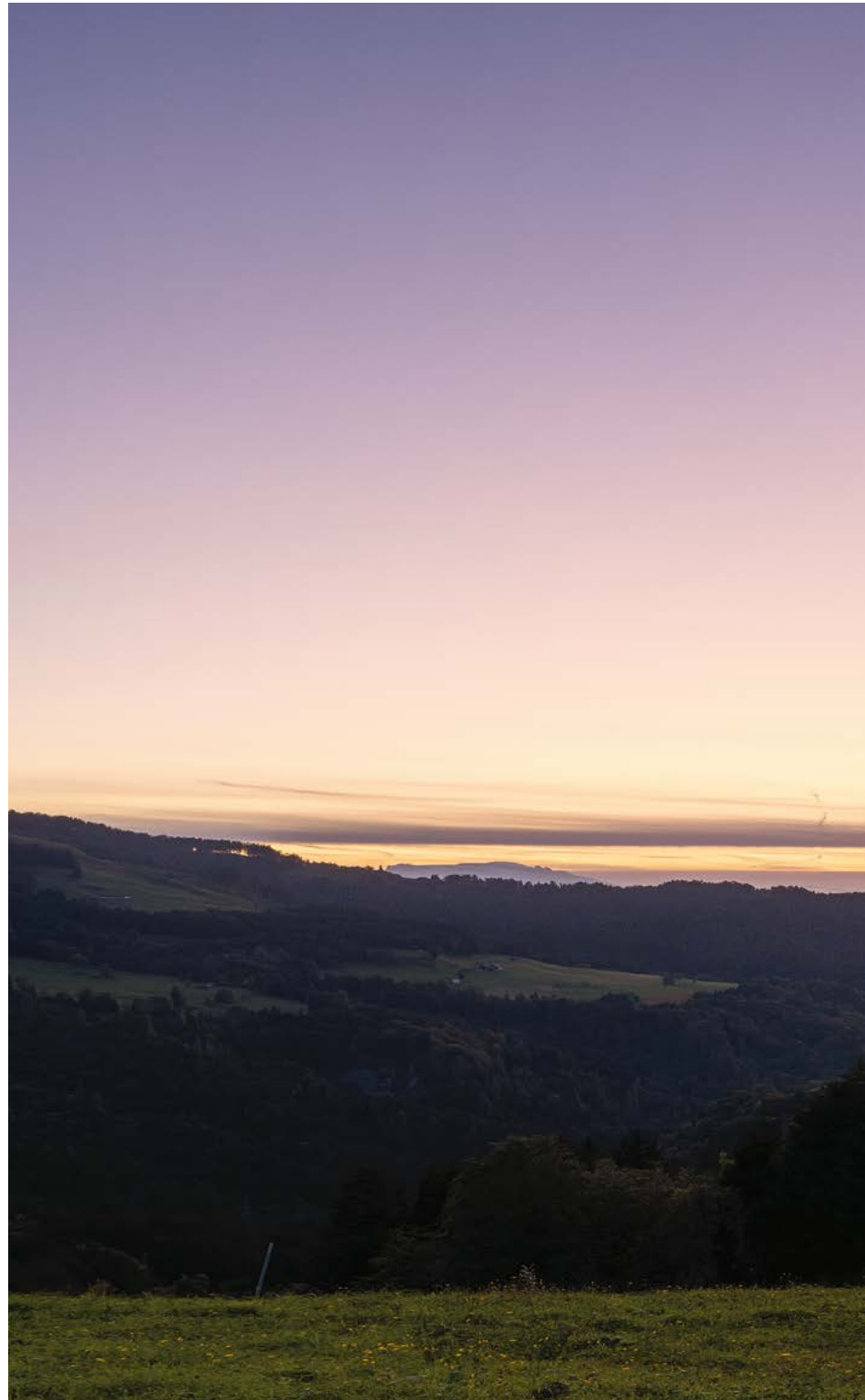




LIGHT FIELDS III

MASTER OF CHALLENGING VISUAL TASKS



"The new LIGHT FIELDS generation is light without limits. The full-sized luminous surface is the distinguishing feature of this new generation of luminaires. Unlimited, frameless, simply light."

Stefan Ambrozus, Studio Ambrozus



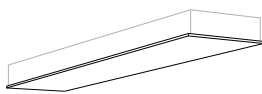
Mountain Cabin, Laterns | AT
Marte.Marte Architekten, Feldkirch | AT
Photo: Jens Ellensohn, Götzis | AT



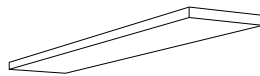
UNCOMPROMISING

Discreet elegance. Minimalist eye-catcher. Frameless design. The third generation of the LIGHT FIELDS family presents rooms and workplaces both visually and acoustically. The unobtrusive beauty accommodates the full scope of our unique light technology. The result: Uncompromising light quality with which challenging visual tasks can be mastered.

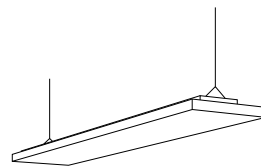
LIGHT FIELDS III VARIANTS



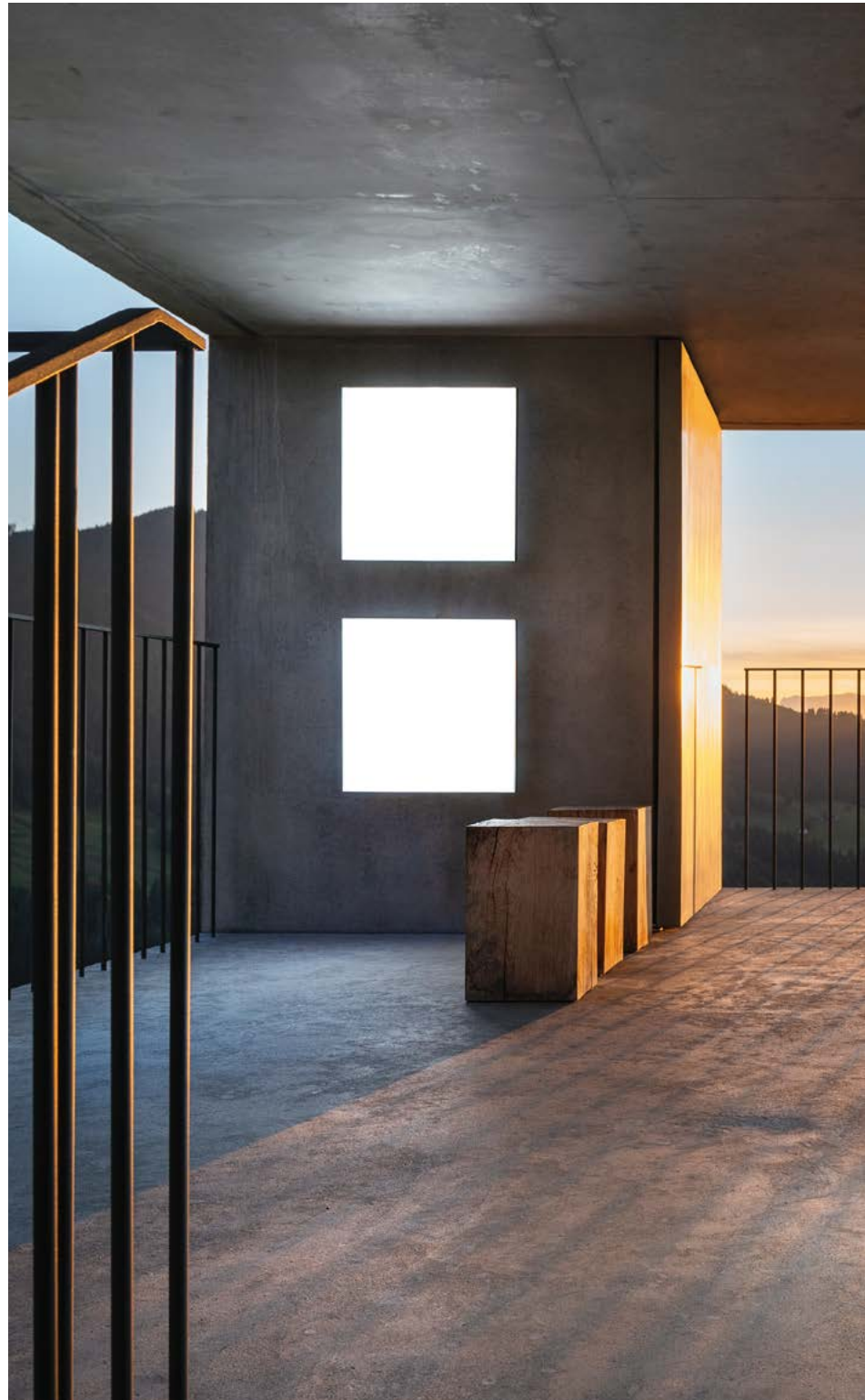
Recessed luminaire



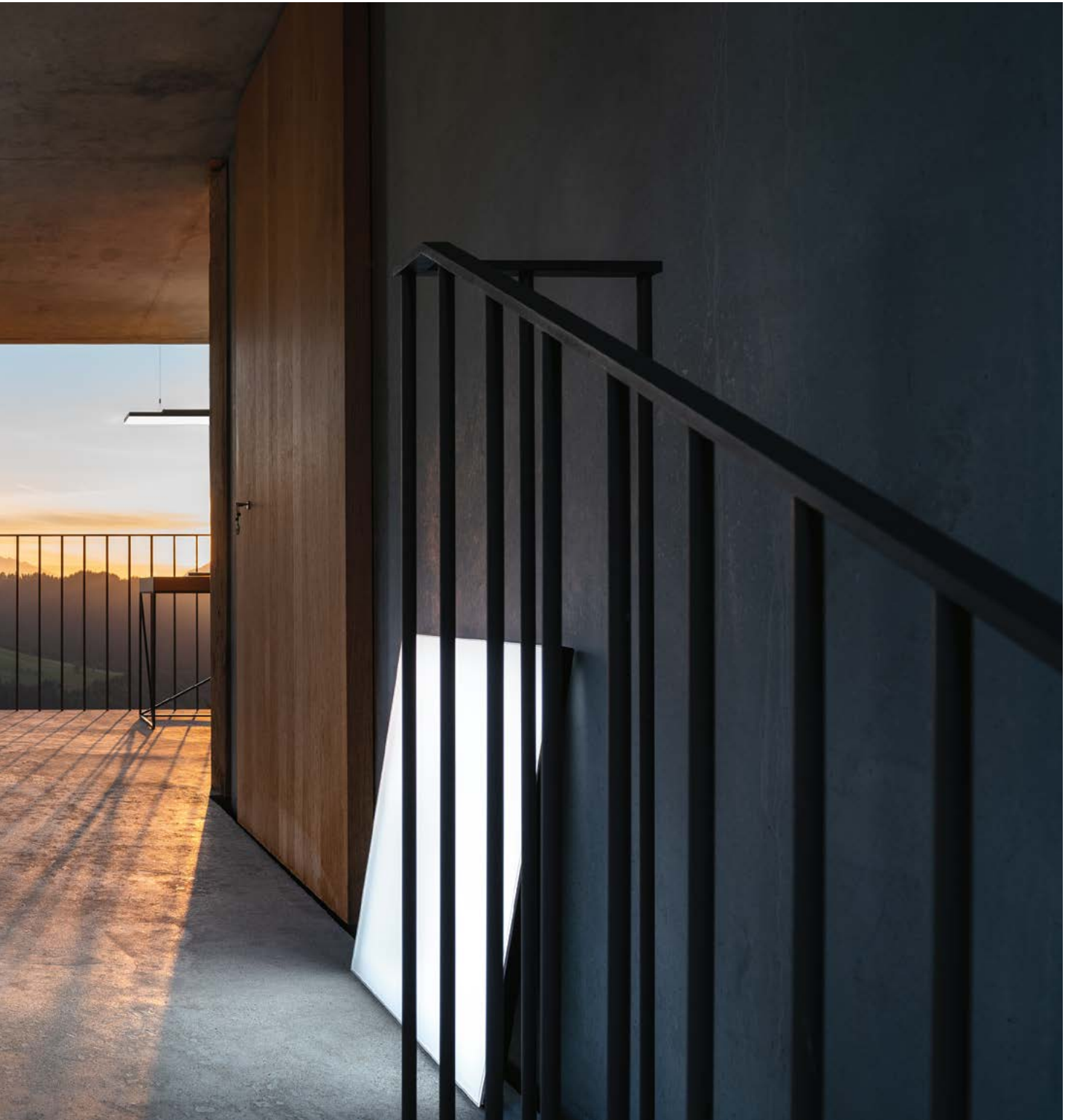
Surface-mounted luminaire



Pendant luminaire



The frameless body lends the luminaire a certain elegance. It blends discreetly into the architecture. It shines without limitation. The versatile LIGHT FIELDS range speaks a standardised design language, enabling flexible interior design.





CONSISTENT

The minimalist, frameless design is characteristic of the entire range of luminaires. It allows for a seamless linear arrangement of the luminaires and is therefore particularly well suited to representative and large spaces, which are to be flooded with light. It consistently focusses not only on user-friendly illumination, but also on creating pleasant room acoustics.

TUNABLE WHITE

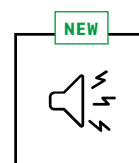
Equipped with the tunableWhite technology, LIGHT FIELDS takes into account the biological effect of light and contributes to the well-being and increased concentration of people in these rooms.

INTEGRATED TECHNOLOGY

The emergency lighting function can be integrated for a uniform ceiling appearance. Additional emergency luminaires are no longer required.

ANCILLARY ACOUSTIC ELEMENTS

LIGHT FIELDS can be expanded with a variety of acoustic panels to improve reverberant room environments. These not only maintain the aesthetic appearance in the typically frameless style of the LIGHT FIELDS family, but also add a new dimension to the visual and audio experience, even in difficult environments, thanks to very high Class A sound absorption.



Acoustically effective



DETAILED

LIGHT FIELDS provides an optimal balance between diffused and directional light to ensure high-contrast vision without multiple shadows or glare. Powerful light for detailed, precision work.

The adaptable direct and indirect light share allows for a flexible, creative room layout.

RECESSED LUMINAIRE

With cluster installations of our recessed luminaires, islands of light can be created in meeting zones, entrance areas and open-plan offices, flooding the rooms with light thanks to the extraordinarily high luminous efficiency and creating an ideal working environment.

SURFACE-MOUNTED LUMINAIRE

To avoid a cave effect in low-ceilinged rooms, we have designed a surface-mounted luminaire with a circumferential indirect share, to produce a floating effect. Superbly manufactured invisible perforations also ensure homogeneous illumination of the surface.

PENDANT LUMINAIRE

The separately controllable direct and indirect shares of our pendant luminaire allow for greater freedom and options in the light planning for a building. The wide-angle, continuous batwing light distribution brightens ceilings uniformly, even with short pendant lengths.



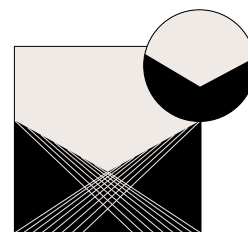
PRECISE

A special feature of LIGHT FIELDS III is the multi-layer micropyramidal optic MPO+. The light is refracted and guided in a controlled manner, with pleasant distribution even at steep emission angles. This allows for flexible positioning of the luminaire and offers precise light from any angle.

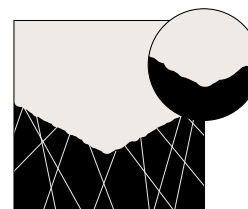
MPO+ TECHNOLOGY

The micropyramidal optic refracts the light in a very defined and specific way. The light is guided and creates contrasts without multiple shadows, thus ensuring precise lighting that is particularly well suited to office work. Due to the rough surface of the pyramids on similar optics, it is noticeable that the light is refracted in different directions and the distance between the individual light beams varies. The result: diffused, imprecise light in the

room. With Zumtobel MPO+, on the other hand, the refracted light beams are always parallel. The perfectly controlled light refraction creates a pleasant light with the perfect balance between diffused and directional light. High lumen packages ensure rooms flooded with light and optimal glare control.



MPO+ smooth surface

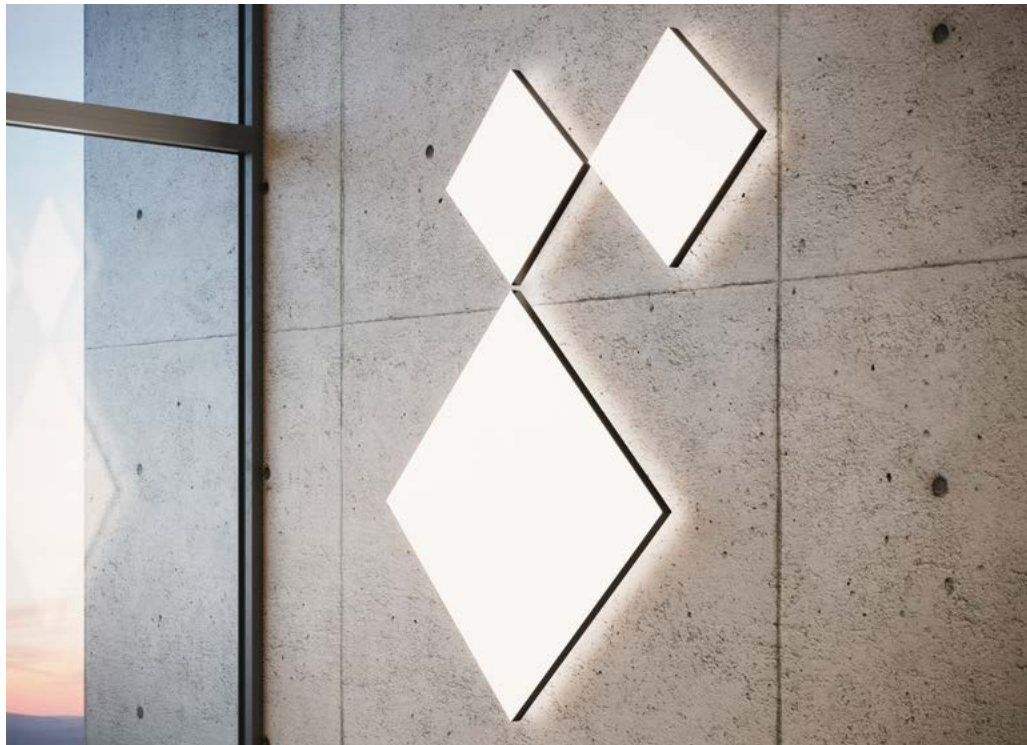


Rough surface



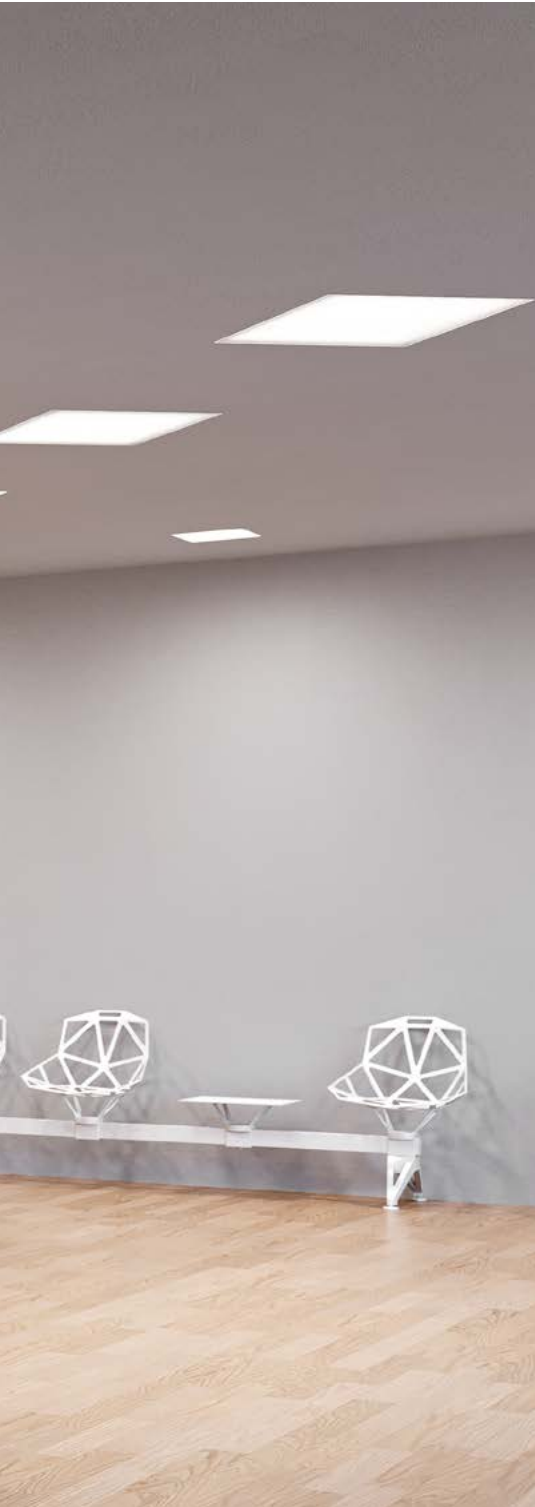
Light for Offices and Communication

LIGHT FIELDS III





Light for Health and Care



RECESSED LUMINAIRE

SURFACE-MOUNTED LUMINAIRE



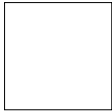
Q300:



Lumen package: 1600 lm
Dimensions: M600 298 x 298 x 75/85 mm
 M625 310 x 310 x 75/85 mm

1600 lm
 322 x 322 x 25/50 mm

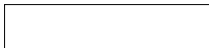
Q600:



Lumen package: 3600, 5000 lm
Dimensions: M600 598 x 598 x 75/85 mm
 M625 623 x 623 x 75/85 mm

4200, 5000 lm
 603 x 603 x 25/50 mm

L1200:



Lumen package: 3600, 5000 lm
Dimensions: M600 1198 x 298 x 75/85 mm
 M625 1248 x 310 x 75/85 mm

3800, 5000 lm
 1164 x 267 x 25/50 mm

L1500:



Lumen package: 4600, 6400 lm
Dimensions: M600 1497 x 298 x 75/85 mm
 M625 1548 x 310 x 75/85 mm

4600, 6400 lm
 1446 x 267 x 25/50 mm

Continuous row: Yes

Yes

Cluster: Yes

Yes

Colour temperatures:



CRI 80: 4000 K, CRI 90: 3000 K, 4000 K, 6500 K, tunableWhite 2700-6500 K

UGR:

16, 19

Control/lighting management:

DALI dimmable (LDE), Bluetooth Control (BC)

Housing colours:



black (BK)



white (WH)



silver (SR)

Emergency lighting:

E3D, E3D-UK, central battery supply

PENDANT LUMINAIRE

ACOUSTIC PANELS



-
-

-
-

6000 lm
603 x 603 x 25/50 mm

-
-

6000 lm
1165 x 267 x 25/50 mm

-
1164 x 808 x 37 mm

7400 lm
1447 x 267 x 25/50 mm

-
1446 x 808 x 37 mm

Yes

Yes

-

-

-

-

-

■ black (BK) □ white (WH) ▲ silver (SR)

Fleece colour on request

-

T H E L I G H T



zumtobel.com/contact