

inter•lux

Lighting is about creating an environment that uses light as the main medium of expression. It means having one's work blend seamlessly with the architecture, often at the risk of not being seen. It's about giving definition to a space.

> GIOCO PALITO PALITO MIKADO FINO FLOOR FINO PENDANT FINO SPOT SPILLA FAVO AVVENI PENDANT AVVENI PENDANT 4 AVVENI BRAZO SLIM DELTA

| Γ | 1 |
|---|---|
| | |
| Г | 4 |

4

62

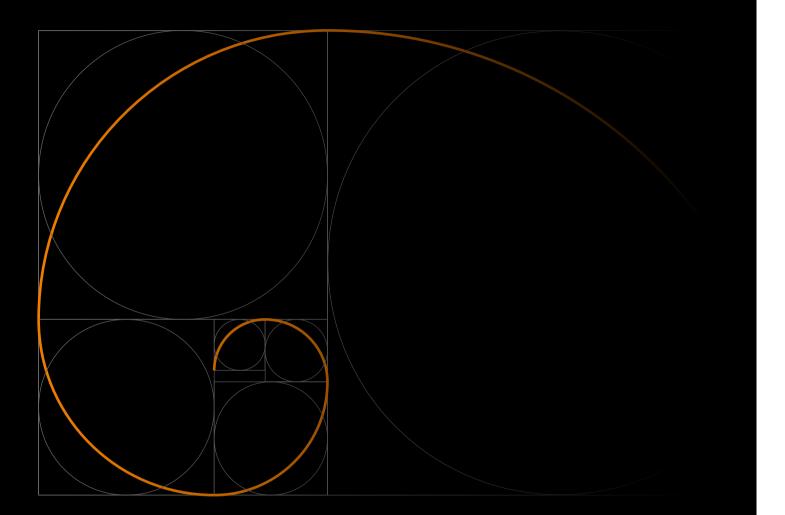
64

$G \mid O \subset O$



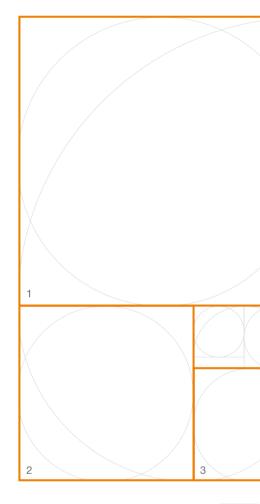


THE GOLDEN RATIO

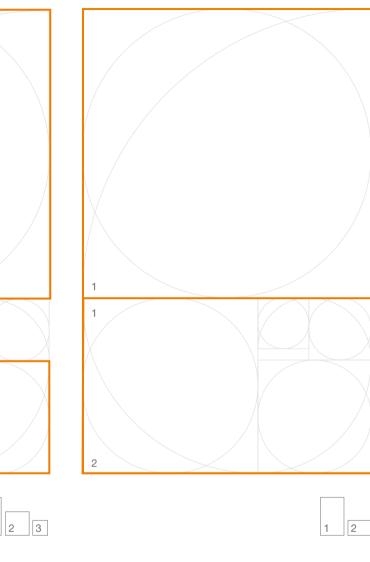


The **Golden Ratio** is a ratio of lengths used already in ancient times that still stands for harmony and aesthetics in art, architecture and design. In the **Golden Ratio** the image of perfection is not created by the equality of parts, but by the equality of proportions.

THE GOLDEN RATIO

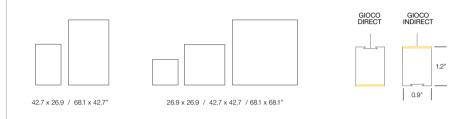


The consistent implementation of this principle allows for any combination of lights of the **GIOCO** series. Whether different sizes, square or rectangular, the resulting luminaire composition always adds up to a harmonious overall structure.



GIOCO





Design: Theophil Eichler, Ulrich Sattler Filigree LED luminaire in five sizes with direct or indirect light emission, based on the dimensions of the Golden Ratio. Whether individually or in combination of different sizes, GIOCO offers a high degree of flexibility and creative scope for a wide range of applications.



reddot design award winner 2018

| size: L x W x H | LED Watt | Lumen | item No. | |
|--------------------|----------|-------|------------------------|------------------------|
| | | | DIRECT | INDIRECT |
| 42.7 x 26.9 x 1.2" | 63 | 3.480 | 1550.30.01.00.66.000.F | 1560.30.01.00.66.000.F |
| 68.1 x 42.7 x 1.2" | 102 | 5.570 | 1551.30.01.00.66.000.F | 1561.30.01.00.66.000.F |
| 26.9 x 26.9 x 1.2" | 47 | 2.720 | 1552.30.01.00.66.000.F | 1562.30.01.00.66.000.F |
| 42.7 x 42.7 x 1.2" | 78 | 4.270 | 1553.30.01.00.66.000.F | 1563.30.01.00.66.000.F |
| 68.1 x 68.1 x 1.2" | 125 | 6.870 | 1554.30.01.00.66.000.F | 1564.30.01.00.66.000.F |

STANDARD



LED 24V | CRI > 90 | warm white 3000K





housing bronze anodized 66





| OPTIONAL | |
|----------|--|
| | |

other color temperatures and tunable white



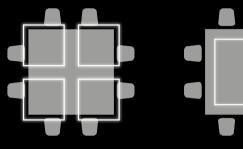
power supply cable silver Z78

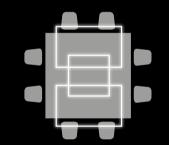


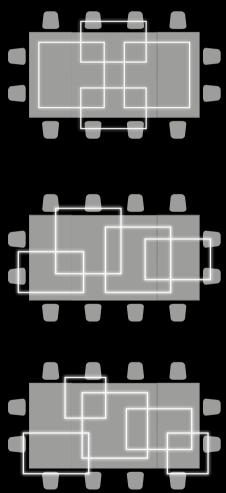


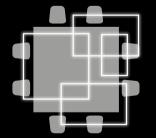


GIOCO - APPLICATION EXAMPLES

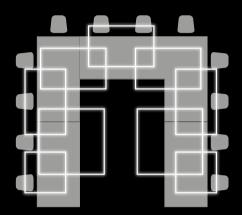


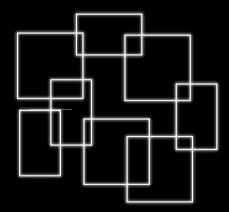












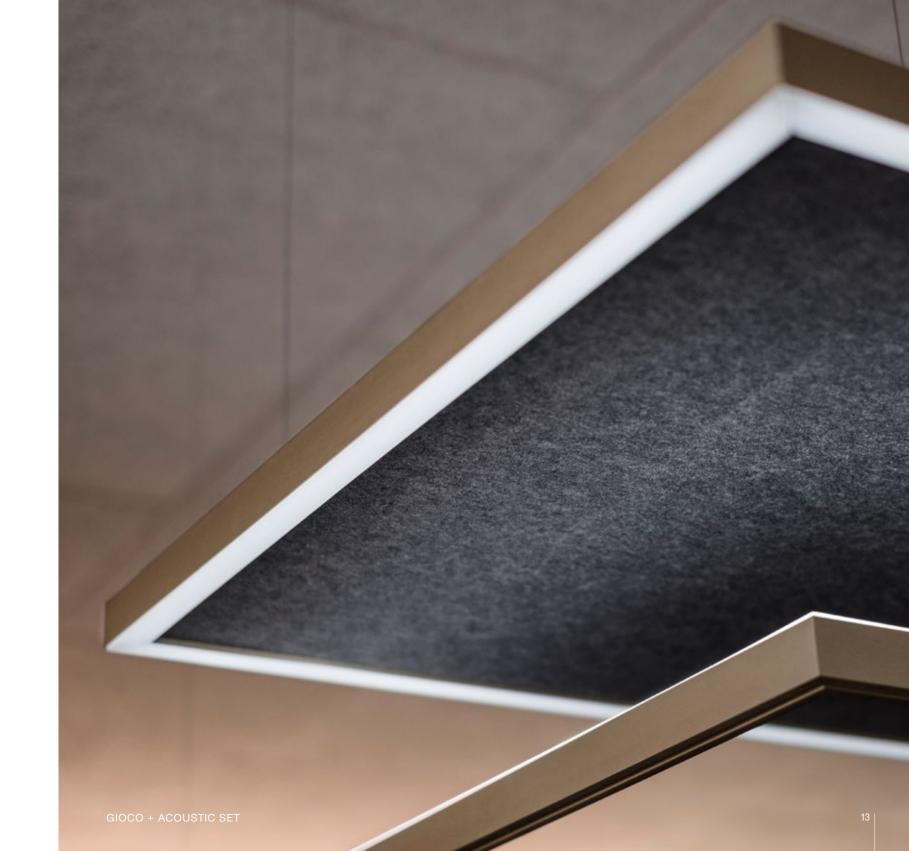
GIOCO + ACOUSTIC SET



Design: Theophil Eichler, Ulrich Sattler The optional ACOUSTIC SET with a highly effective sound absorber can be added to existing GIOCO luminaires at any time and ensures a noticeable reduction in impact sound and a corresponding improvement of the overall room acoustics.

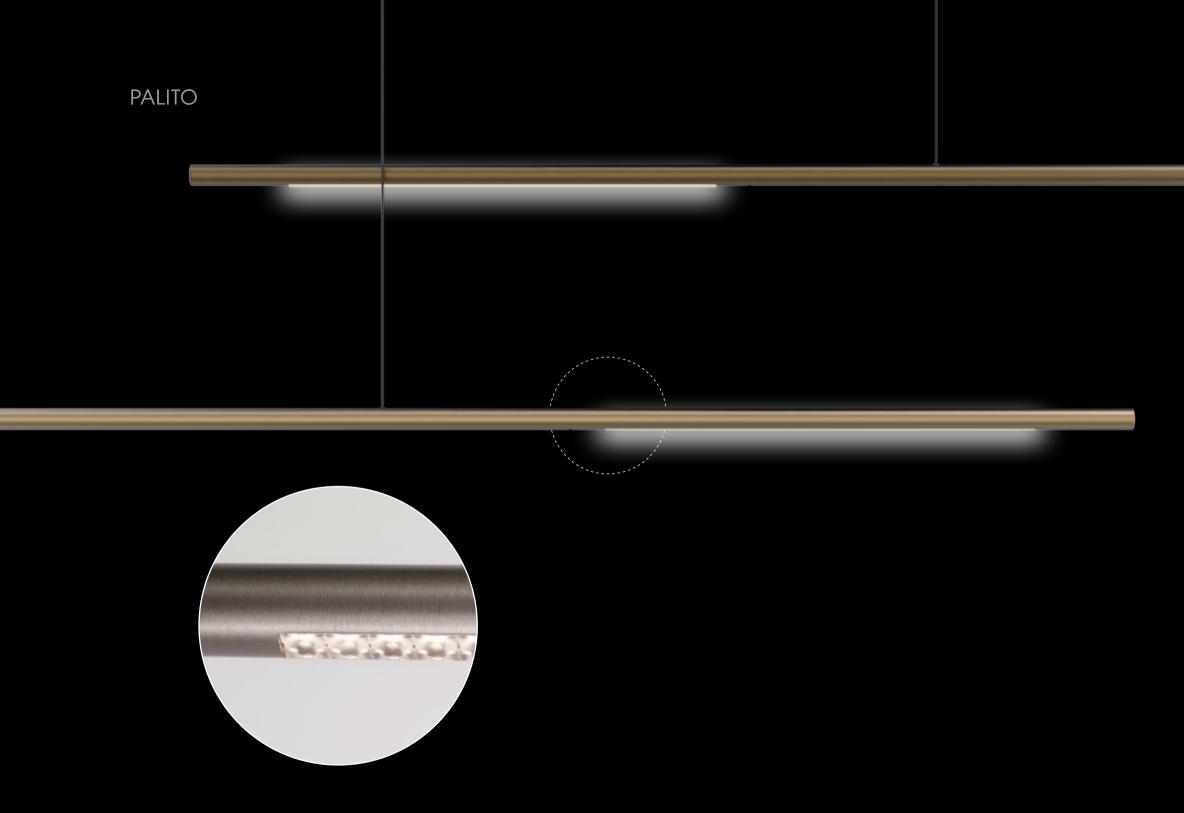
Sound absorption coefficient α_w **0.9** (Tested according to DIN EN ISO 11654)

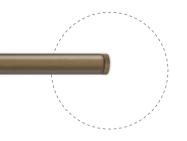
| size: L x W x H | item No. | Color |
|--|--|----------------------|
| GIOCO direct | ACOUSTIC-SET | |
| 42.7 x 26.9 x 1.2" 68.1 x 42.7 x 1.2" | 301 .00.00.00.00.000. 302 .00.00.00.00.000. | 90 91 |
| 26.9 x 26.9 x 1.2" 42.7 x 42.7 x 1.2" | 303 .00.00.00.00.000. 304 .00.00.00.00.000. | light-grey dark-grey |



PALITO





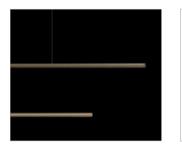


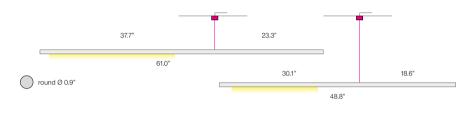
Fine adjustment via knurled nut



PALITO seems to defy the laws of gravity and is hovering in the room well balanced, in a horizontal position. Despite its asymmetrical pendant installation the luminaire can be positioned as requested by turning a knurled nut with a counterweight on one end of the luminaire. State-ofthe-art LED technology in combination with perfectly matching lenses allow for a high lumen output and an optimal beam angle.

PALITO





PALITO seems to defy the laws of gravity and is floating horizontally in the room, well balanced.

Design: Ulrich Sattler, Michael Schmidt



| size: Ø x L | LED Watt | Lumen | item No. |
|-----------------|----------|-------|--------------------------------|
| Ø 0.9 x L 48.8" | 15 | 1760 | 1541 .30.21.00.66.Z80.F |
| Ø 0.9 x L 61.0" | 22 | 2640 | 1542 .30.21.00.66.Z80.F |

STANDARD



C

54°

LED 24V | CRI > 90 | warm white 3000K

proximity sensor dimmer

mounting version **F**

housing bronze anodized 66

power supply cable black Z80

other color temperatures

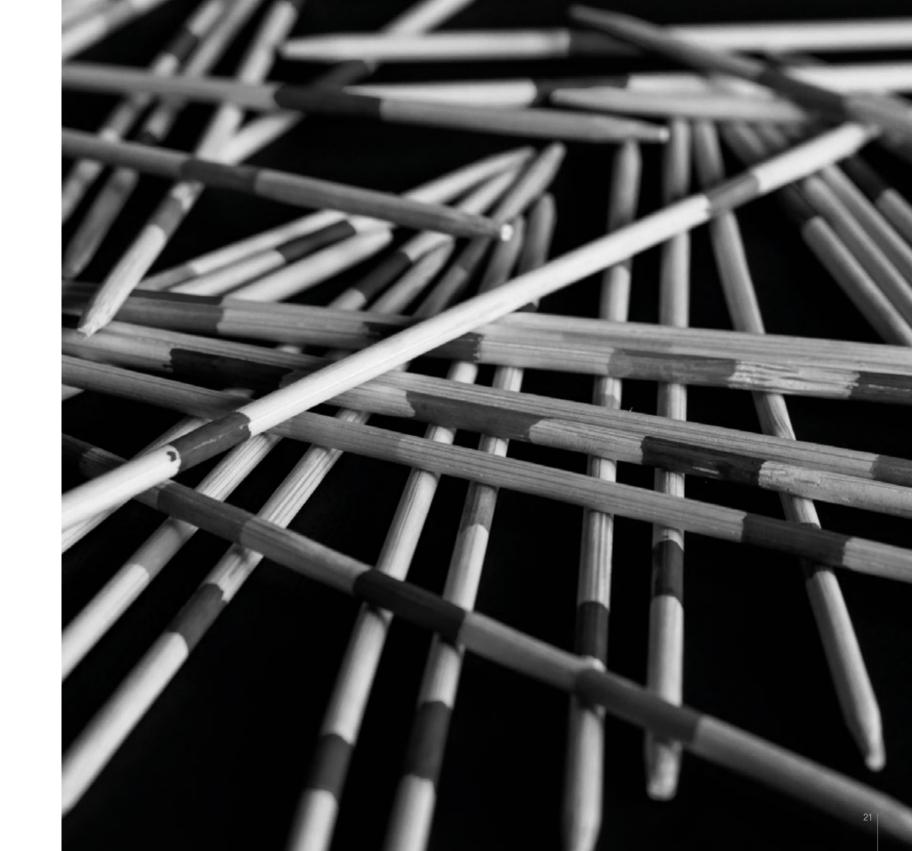
OPTIONAL



R



PALITO MIKADO



PALITO MIKADO

MIKADO, the fascinating disorder of intersecting lines, united in a sophisticated structure. Equipped with latest LED and special lens technology MIKADO evolves into a light object with a particular charm.



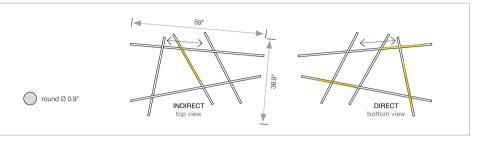


PALITO MIKADO



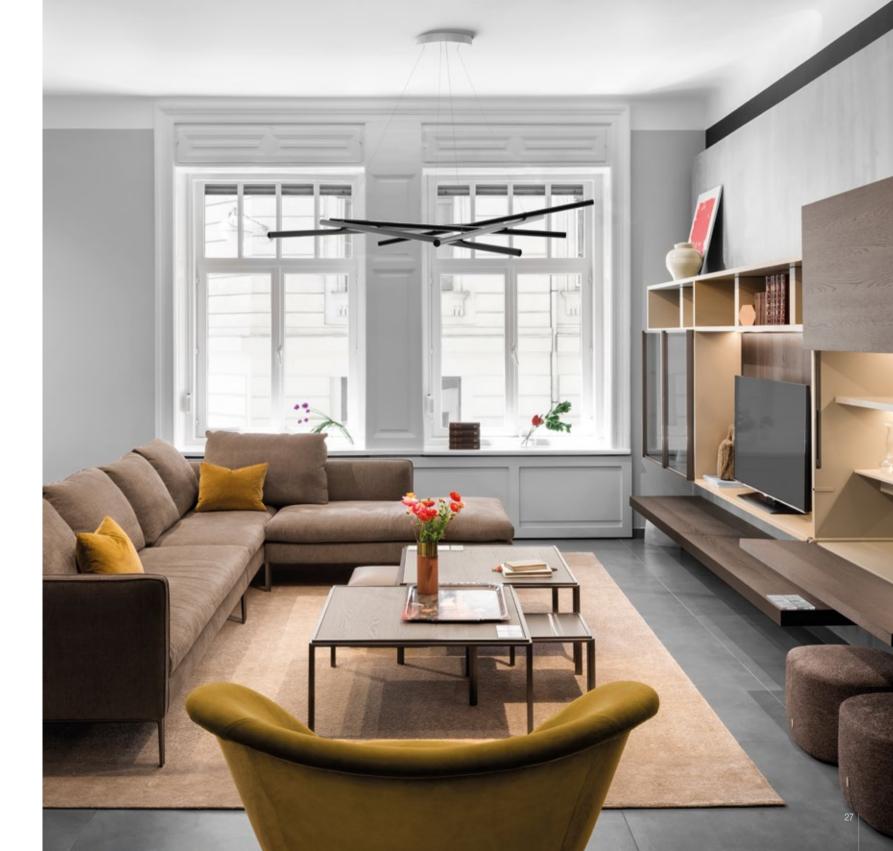
PALITO MIKADO





Design: Ulrich Sattler, Michael Schmidt PALITO MIKADO, the intriguing disorder of intersecting lines, combined in a filigree structure. Equipped with state-of-the-art LED and special lens technology for direct and indirect light PALITO MIKADO becomes a light object with a special charm.

| size: L x B x H | LED Watt | Lumen | item No. |
|-------------------------------|------------|-------|--------------------------------|
| 59.0 x 38.9 x 7.2" | 58 | 7040 | 1543 .30.01.00.66.000.F |
| STANDARD | | | OPTIONAL |
| LED 24V CRI > 90 warm wh | nite 3000K | | other color temperatures |
| C 0-10V dimming | | | |
| housing bronze anodized 66 | | | |
| current carrying steel cables | | | power supply cable silver Z78 |
| mounting version | | | A B E R K |
| 54° | | | |
| | | | |





$F \mid N \bigcirc$

Slim elegance, with a diameter of only 0.9 inches, fine finish and carefully designed details characterize the style of the FINO light series.

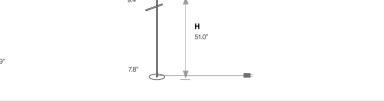




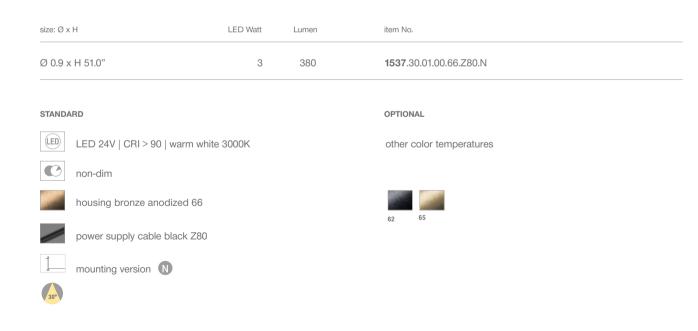
FINO FLOOR







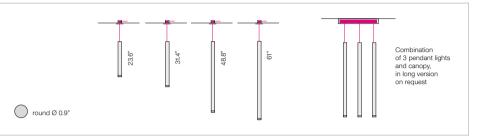
Design: Ulrich Sattler, Michael Schmidt Delicate, freely adjustable floor light with an elegant surface appearance: brushed aluminum housing, anodized in bronze, optional in black or champagne gold and also available purely polished. With power supply plug and push button switch on the light head.





FINO PENDANT





Design: Ulrich Sattler, Michael Schmidt The very delicate and elegant pendant light of the FINO series has a diameter of only 0.9 inches and convinces with a high quality aluminium body and a precious touch. Different, combinable lengths, recessed or surface mounting and the optional long canopy offer a wide range for application.

| size: Ø x L | LED Watt | Lumen | item No. | |
|-----------------|----------|-------|--------------------------------|--|
| | | | | |
| Ø 0.9 x L 23.6" | 4 | 510 | 1533 .30.01.00.66.Z80.R | |
| Ø 0.9 × L 31.4" | 4 | 510 | 1534.30.01.00.66.Z80.R | |
| Ø 0.9 × L 48.8" | 4 | 510 | 1535.30.01.00.66.Z80.R | |
| Ø 0.9 × L 61.0" | 4 | 510 | 1536.30.01.00.66.Z80.R | |
| | | | | |

STANDARD

30°

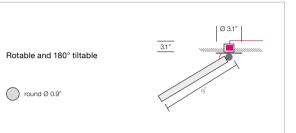




FINO SPOT



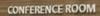




Design: Ulrich Sattler, Michael Schmidt The pure, cylindrical ceiling spot of the FINO series with a diameter of only 0.9 inches can be integrated perfectly in the ambient architecture thanks to a choice of five elegant surface finishes. Whether used as a single item or arranged in a row, the FINO SPOT, individually adjustable through a ball joint, creates accentuated light effects.

| LED Watt | Lumen | item No. |
|----------|-------|--------------------------------|
| 4 | 510 | 1538 .30.01.00.66.Z80.U |
| | | |
| | | OPTIONAL |
| 3000K | | other color temperatures |
| | | dimming |
| | | |
| | | |
| | | |
| | | 4 510 |

STELLWERK architekten, Dresden



SPILLA





LICHTKOMPETENZ

SATTLER LIGHT IN NEW DIMENSIONS

Inspired by the geometry of natural flower structures Joerg Krewinkel of the renowned lighting design agency LICHTKOMPETENZ in Zurich has created a stylish luminaire for a variety of application fields. Manufactured with fine porcelain of the Porzellan Manufaktur Nymphenburg and designed by Joerg Krewinkel, SPILLA allows for particularly artful plays with light.

For more than 270 years Porzellan Manufaktur Nymphenburg has been handcrafting finest porcelain in meticulous manufacturing processes. At only one location in the world, in the circular building in the north of the palace Nymphenburg, Munich, porcelain services, figures and other objects of highest quality and purity are produced by hand with methods that remain unchanged since the 18th century.







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SPILLA

Manufactured by use of traditional craft skills, the flower light convinces with a high level of artistic quality and modern, discreetly invisible technology. Whether positioned solitarily or in groups, SPILLA sets distinctive accents with the radiant power of the natural flower shape.

Thanks to LED technology generous flower arrangements can be individually controlled and dimmed via Bluetooth, which is ideal for representative installations in an upscale ambience, where SPILLA, with the symbiosis of light and art, leaves lasting impressions.

Design: Joerg Krewinkel

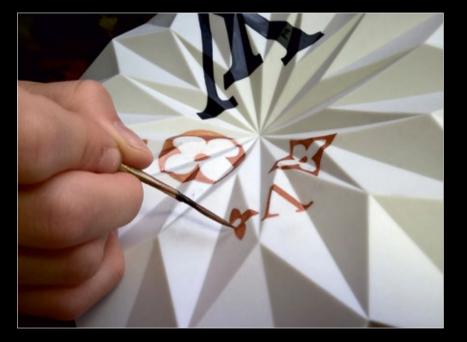
in cooperation with: Porzellan Manufaktur Nymphenburg, München SATTLER



| SPILLA | | |
|--|-------------------|---|
| Design: Joerg Krewinkel | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| size: Ø x H 9.9" x 1.3" | LED Watt 12 | item No. 1570. |
| | | |
| STANDARD | | OPTIONAL |
| LED 36V CRI > 90 color temperature is influer | nced by porcelain | |
| C 0-10V dimming | | CASAMBI dimming |
| housing porcelain white bi | scuit 56 | customized versions with partial glazing and lettering are possible |
| imounting version | | |
| | | |



SPILLA



Individual solutions according to customer's specifications are possible on request.





CLOSED

Control LFE AT THE EDGI Existence harmonicilies

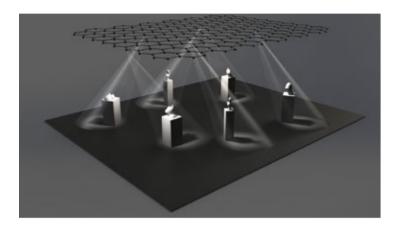
14

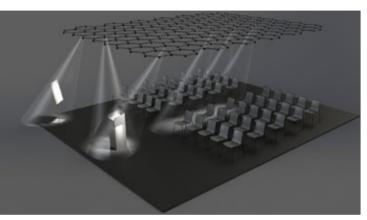


FAVO The light net

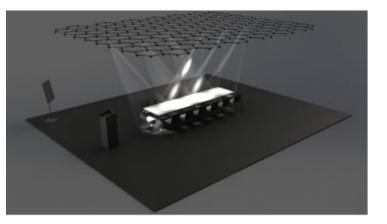
Design: blocher partners

FAVO LIGHT NET is in tune with all situations. Once implemented, the room becomes a light stage and the possibilities of creative illumination become almost infinite. Whether perfectly staging fast or furious objects, concentrating on the essentials of light or skilfully featuring a single item - there are completely new possibilities for composing with brightness and darkness.







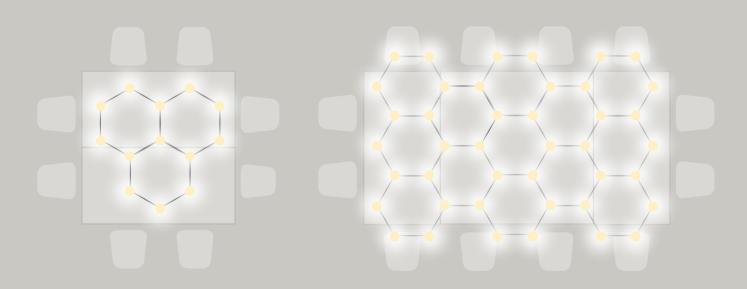




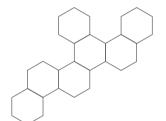
FAVO THE LIGHT CELL

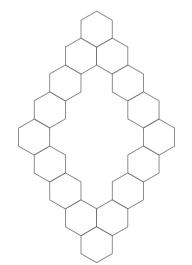






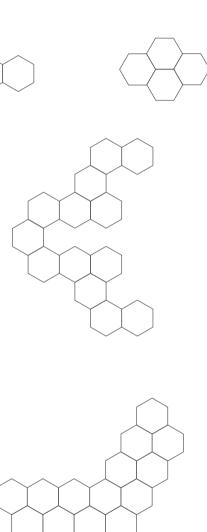
The FAVO LIGHT CELL allows to create individually suitable configurations for different applications and to implement customized solutions in a simple manner. Thanks to the small weight and the modular construction with snap connections both first assembly and later additions can be realized quickly.



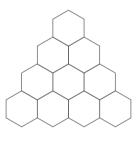


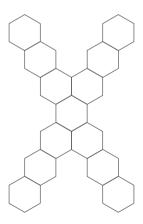
54 inter-lux.com/sattle













One spot per light head, which is equipped with lens technology and optional snap-on-lenses for different beam angles up to 17° or 26°. Modern, efficient LED technology with 5 watts and 515 lumens. The thermoplastic base material has a high thermal conductivity and ensures consistent cooling and an attractive look. Controllable and dimmable with CASAMBI and 0-10V.



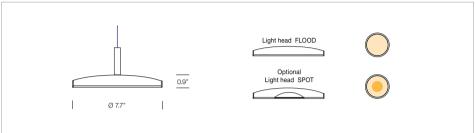






AVVENI PENDANT 1



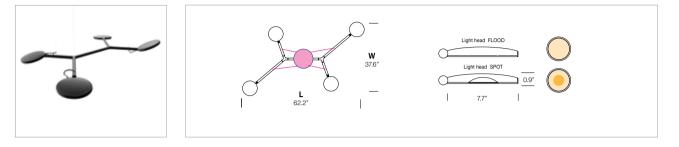


Design: Michael Schmidt, Ulrich Sattler The slender AVVENI PENDANT 1 adds a minimalistic component to the numerously awarded AVVENI light series, facilitating a large variety of possible applications as a single light or in a combination of several lights.

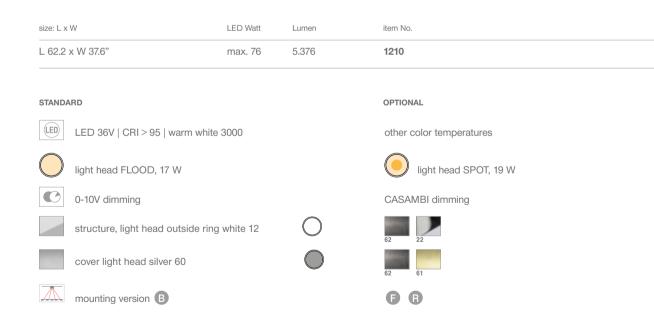
| size: Ø x H | LED Watt | Lumen | item No. |
|----------------------------------|----------|------------|--------------------------|
| Ø 7.7 x H 0.9" | 13 | 1027 | 1211 |
| | | | |
| STANDARD | | | OPTIONAL |
| LED 36V CRI > 95 warm white | e 3000 | | other color temperatures |
| light head FLOOD, 13 W | | | light head SPOT |
| C 0-10V dimming | | | CASAMBI dimming |
| outside ring black 62 | | 0 | |
| top cover and cable fixation bla | ck 62 | \bigcirc | 14 44 |
| power supply cable black 82 | | | |
| mounting version R | | | 6 |



AVVENI PENDANT 4

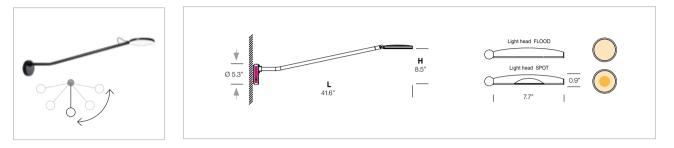


Design: Michael Schmidt, Ulrich Sattler Pendant light of the AVVENI series with four freely adjustable light heads. The intriguing, asymmetrical design and a look which can be individualized offer plenty of room for creativity. Placed over a table or a reception desk the AVVENI PENDANT 4 becomes an attractive eye-catcher.

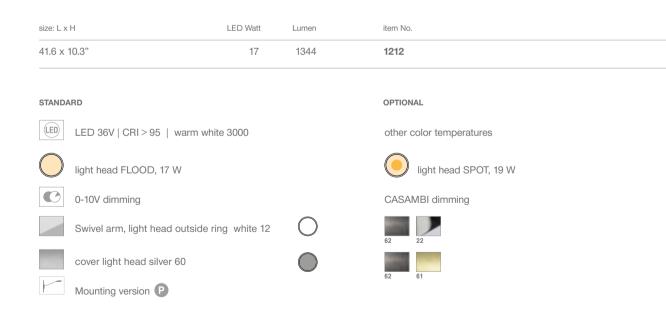


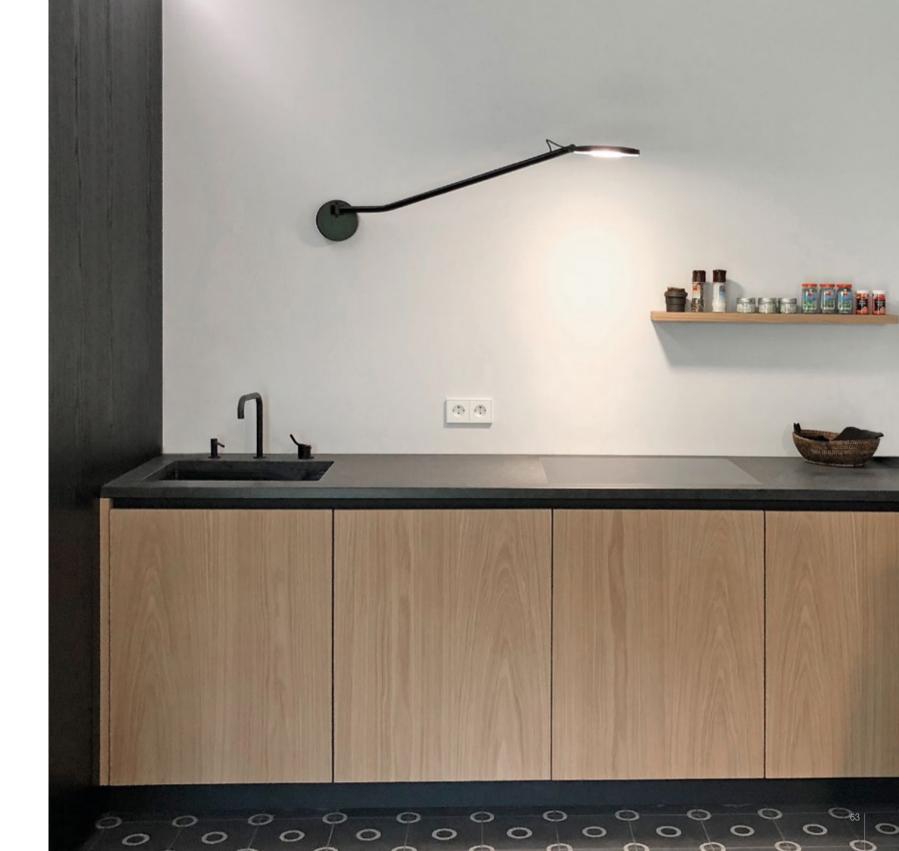


AVVENI BRAZO

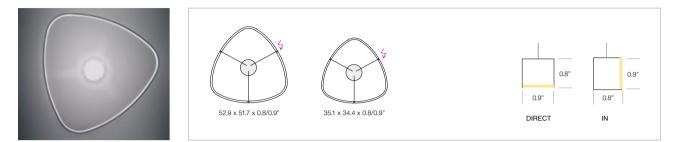


Design: Michael Schmidt, Ulrich Sattler This classy luminaire is individually adjustable and thus opens up opportunities for a wide range of applications. Outrigger arm and head of the AVVENI BRAZO are separately adjustable, moreover, light heads can be changed any time depending on the application, whether FLOOD or SPOT from 9° to 60°, all is possible.





SLIM DELTA



Design: Ulrich Sattler

The delta-shaped LED luminaire seems to float almost weightlessly in the air. Whether with direct light output or inwards light distribution, with its extraordinary shape the SLIM DELTA sets elegant accents in contemporary interior design.

| size: L x W x H | LED Watt | Lumen | item No. | |
|------------------------|----------|-------|------------------------|------------------------|
| | | | DIRECT | IN |
| 52.9 x 51.7 x 0.8/0.9" | 75 | 3.079 | 1575.30.01.00.11.000.F | 1576.30.01.00.11.000.F |
| 35.4 x 34.2 x 0.8/0.9" | 55 | 2.574 | 1577.30.01.00.11.000.F | 1578.30.01.00.11.000.F |

STANDARD

LED 24V | CRI > 90 | warm white 3000K

C 0-10V dimming

housing white 11

current carrying steel cables

mounting version

OPTIONAL

other color temperatures and tunable white

other colors

colored power supply cables



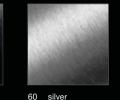


NEW FINISHES

Elegant surface finish, finely brushed and anodized







65 champagne gold 66 bronze

62 black

MOUNTING VERSIONS

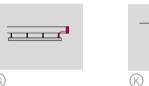




3/4/6-point suspension with remote mounted driver

with drivers in offset separate power cable

(B)



Semi-flush mounting with remote mounted drivers, separate power cable

G



S

1-point suspension



1-point suspension

canopy down

with drivers in pendant

canopy, current-carrying

suspension cables from

66 inter-lux.co



3/4/6-point suspension surface mounted canopy,



Drivers in center surface mounted canopy, separate power cable



Drivers in center surface mounted canopy, current carrying suspension cables



Small clamping canopy with 3/4/6 currentcarrying cables and a remote mounted driver



Direct wall mounting with power supply unit in canopy



(R)

(F)

Straight suspension with remote mounted drivers, current carrying suspension cables



with drivers in pendant canopy, separate power cable from canopy down



 \bigcirc Semi-recessed wall/ ceiling light, remote mounted driver



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SATTLER