# SL18

MOLTO LUCE®

# 100% NEW

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# 100%

MOLTO LUCE®

**PRODUCTS | NEWS**
**DESIGN | TECHNOLOGY**
**QUALITY | CREATIVITY**
**EFFICENCY | LIGHT**

MOLTO LUCE PRODUCTION WEISSKIRCHEN

FACEBOOK YOUTUBE INSTAGRAM

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## HÄNGELEUCHTEN/ PENDANTS

LED COMING SOON
**AFTER 8 ROUND** 122-123

LED
**APOLLO** 090-091

LED
**BINA ROUND** 022-023

LED
**BINA SQUARE** 024-025

LED
**BIVIO** 082-083

LED
**CHARM** 006-007

LED
**CONO** 052-053

LED
**LENS** 034-035

LED
**LOON MINI** 072-073

LED COMING SOON
**RIDE RING** 120-121

LED
**TRIGGA** 066-067


## AUFBAULEUCHTEN/ SURFACE LUMINAIRES

LED
**APOLLO** 088-089

LED
**BINA ROUND** 018-019

LED
**BINA SQUARE** 020-021

**BIVIO** 080-081

LED
**CHARM** 008-009

LED
**CONO** 052-053

LED COMING SOON
**RIDE RING** 120-121

LED
**TRIGGA** 062-065

LED
**VIBO** 040-041


## TISCH-/ STEHLEUCHTEN / TABLE-/ FLOOR LUMINAIRES

LED
**APOLLO** 086-087

**BIVIO** 076-079

LED
**LENS** 032-033


## SCHIENENSTRAHLER & LEUCHTEN / TRACKSPOTLIGHTS & LUMINAIRES

LED COMING SOON
**2 GO+ 3-PHASE** 124-125

LED
**APOLLO VOLARE** 098-099

LED COMING SOON
**ATON 3-PHASE** 126-127

**BIVIO VOLARE** 100-101

LED
**CONO VOLARE** 110-111

LED
**DASH DC 3-PHASE** 118-119

LED
**DASH DC VOLARE** 114-117

LED
**LOON MINI VOLARE** 102-103

LED
**TRIGGA VOLARE** 104-109

LED
**VIBO VOLARE** 112-113

LED
**VOLARE TRACK SYSTEM** 094-097


## PROFILLEUCHTEN & SYSTEME / PROFILE LUMINAIRES & SYSTEMS

LED
**CHARM SYSTEM** 012-013

LED
**TRIGGA LOG OUT/IN** 070-071

LED
**TRIGGA RIDE** 068-069


## EINBAULEUCHTEN / RECESSED LUMINAIRES

LED COMING SOON
**ATON** 126-127

LED
**BINA ROUND** 026-027

LED
**BINA SQUARE** 028-029

LED
**BLINDSPOT** 046-049

LED
**TRIGGA** 058-061

LED
**VIBO** 038-039

**OBERFLÄCHENFARBEN / SURFAVE COLOURS**

- CH chrom / chrome
- DC dunkelchrom / dark chrome
- AE Alu eloxiert / alu anodized
- BE Bronze eloxiert / bronze anodized
- SM silber matt / silver matt
- G grau / grey
- W weiß / white
- S schwarz / black
- A anthrazit / anthracite
- B dunkelbraun / dark brown
- BR braun / brown
- AM amber / amber
- KU Kupfer / copper
- R rot / red
- BE beige / beige

**LED FARBEN**

- W2 LED warmweiß / warm white
- W3 LED neutralweiß / neutral white
- W4 LED kaltweiß / cool white

**TECHNISCHE INFO / TECNICAL INFO**

- SYS Systemleistung / system power
- LED LED Leistung / LED power
- drehbar / swiveling
- schwenkbar / tilting
- Einbautiefe / mounting depth
- Deckenausschnitt / ceiling cutout
- Deckenstärke / ceiling thickness
- 30° Ausstrahlwinkel / beam angle
- Opaldiffusor / opal diffusor
- Mikroprisma / Microprisma


Sämtliche Inhalte in diesem Katalog entsprechen dem Stand bei Drucklegung und dienen ausschließlich zu Informationszwecken. Molto Luce behält sich das Recht vor, jederzeit und ohne Ankündigung die technischen Daten der im Katalog abgebildeten Produkte zu modifizieren. Für Farbabweichungen übernehmen wir keinerlei Haftung. Manche der im Prospekt abgebildeten Produkte sind Bildretuschen und dienen zur Veranschaulichung der Einsatzmöglichkeiten. Unsere allgemeinen Geschäfts- und Lieferbedingungen können unter www.moltoluce.com eingesehen werden.

*All details provided in the catalogue comply with available data at the time of publication, and are for information purpose only. Molto Luce has the right to change/ modify technical data any time without prior information. Molto Luce is not liable for colour variation. Some of the pictures are retouched and are just to show installation possibilities. See Molto Luce's business conditions and delivery terms on www.moltoluce.com*



04/2018 - HS - 19300





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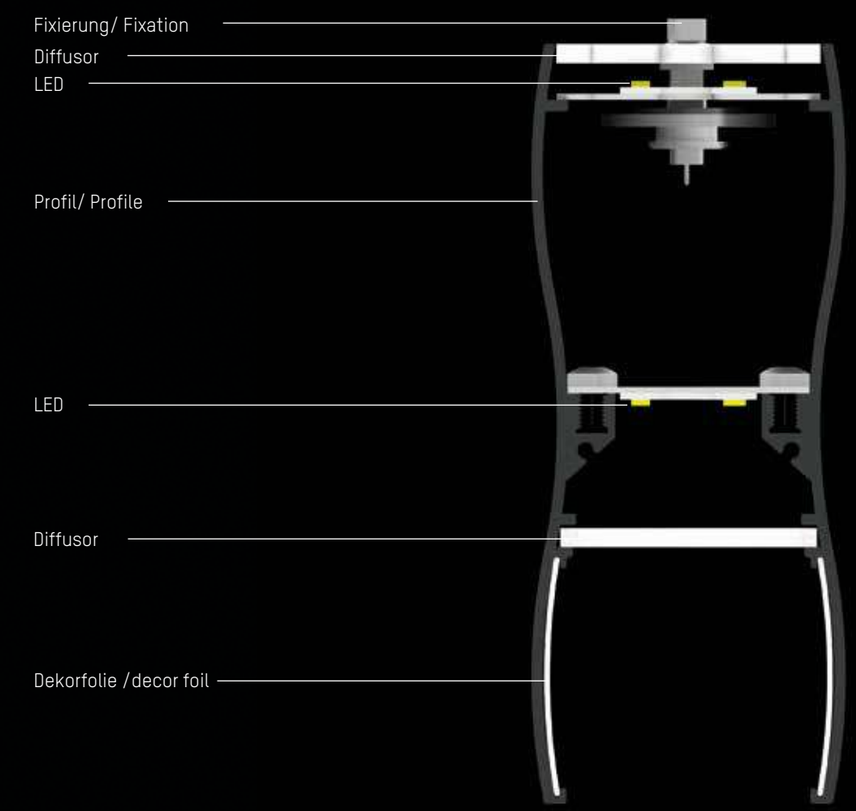
# CHARM




## WITH A LOT OF CHARM IN THE NEXT ROUND

Ob linear, rund oder im System – Charm schafft Raum für ihre Kreativität. Die geschwungene Form der Profilseitenfläche in Verbindung mit dem zurückversetzen opalen Diffusor und den unterschiedlichen Dekorfolien sorgt für Individualität und auffällige Eleganz. Die Einfachheit der Aneinanderreihung einzelner Elemente wird durch den neuen, patentwürdigen Verbinder zu einer Leichtigkeit und lässt zahlreiche Gestaltungsmöglichkeiten zu.  Charm ist in den Versionen direkt oder direkt/indirekt strahlend erhältlich und sorgt im Projekt für faszinierende Stimmung. Der im Profil verbaute Konverter ermöglicht einen minimalistischen Baldachin, der die Leuchte bis ins letzte Detail perfektioniert.

Linear, round or in a system - Charm creates space for creativity. The curved shape of the profile in combination with the recessed opal diffuser and the different decorative foils ensures individuality and eye-catching elegance. The simplicity of the ensemble of individual elements is made by the new patentable connector to a lightness and allows numerous design options. Charm is available in the versions direct beam or direct/indirect beam and ensures in your project for a fascinating atmosphere that can be seen. The built in converter allows a minimalist ceiling base, which makes the luminaire perfect to the last detail.

Design: Serge & Robert Cornelissen

Scale 1:1

CHARM weiß + Dekorfolie schwarz
CHARM white + decor foil black

Smooth Design Ringleuchte aus Aluminium
in weiß matt bzw. schwarz matt pulverbeschichtet
direkt oder direkt indirekt strahlend
Konverter im Leuchtenprofil integriert
Dekor Einschubfolien zur individuellen Gestaltung

Ring luminaire with smooth design in aluminium
White matt or black matt powder-coated
direct and indirect beam
Built-in converter in profile
Decoration slide-film for individual design

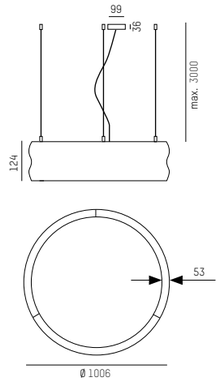
Lampada a forma di anello in alluminio
Verniciata a polvere in bianco opaco o nero opaco
Luce diretta ed indiretta
Converter incluso nel profilo
Pellicola decorativa per customizzazione

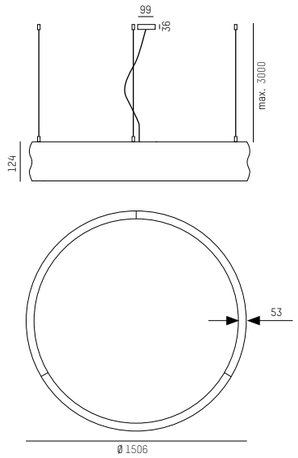
Suspension en forme d'anneau, en aluminium
Finition laquée blanc mat ou noir mat
Émission directe et indirecte
Convertiseur intégré dans le profil
Film décoratif pour personnalisation

A++ - A

IP 20

reddot award 2018
winner




## CHARM 1000 PD

LED

SYS 91W · 220-240V AC · CRI >90 · Binning SDCM 3

| Ø: 1006mm | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-20101102W05Y | W | 5320 | 5780 | 6010 |
| 671-20101102W06Y | S | 3690 | 4010 | 4170 |

## CHARM 1500 PD

LED

SYS 137W · 220-240V AC · CRI >90 · Binning SDCM 3

| Ø: 1506mm | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-20201102W05Y | W | 7970 | 8660 | 9000 |
| 671-20201102W06Y | S | 5530 | 6010 | 6250 |

## CHARM 1000 PDI

LED

SYS 151W · 220-240V AC · CRI >90 · Binning SDCM 3

| Ø: 1006mm | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-20102102W05Y | W | 11180 | 12150 | 12640 |
| 671-20102102W06Y | S | 9550 | 10390 | 10800 |

## CHARM 1500 PDI

LED

SYS 235W · 220-240V AC · CRI >90 · Binning SDCM 3

| Ø: 1506mm | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-20202102W05Y | W | 17480 | 19000 | 19760 |
| 671-20202102W06Y | S | 15040 | 16350 | 17000 |

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

W = LICHTFARBE/LIGHT COLOUR

W2 LED 2700K = 3
W3 LED 3000K = 9
W4 LED 4000K = 4

Y = DIMMBAR/DIMMABLE

S switchable = 0
D DALI dimm = d

## CHARM 1000 DEKORFOLIEN / DECOR FOIL

3 Sets je Ring ordern / Order 3 pieces every ring
zum Einschieben in das Profil / to insert into the profile
**separat ordern / order separately**

| | | |
|---|---|---|
| 671-430000000050 | W | LUMEN - 0% |
| 671-430000000060 | S | LUMEN - 40% |
| 671-430000000130 | R | LUMEN - 27% |
| 671-430000000430 | KU | LUMEN - 25% |

## CHARM 1500 DEKORFOLIEN / DECOR FOIL

3 Sets je Ring ordern / Order 3 pieces every ring
zum Einschieben in das Profil / to insert into the profile
**separat ordern / order separately**

| | | |
|---|---|---|
| 671-431000000050 | W | LUMEN - 0% |
| 671-431000000060 | S | LUMEN - 40% |
| 671-431000000130 | R | LUMEN - 27% |
| 671-431000000430 | KU | LUMEN - 25% |

# CHARM PENDANT

Desig: Serge & Robert Cornelissen

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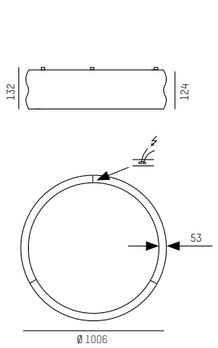
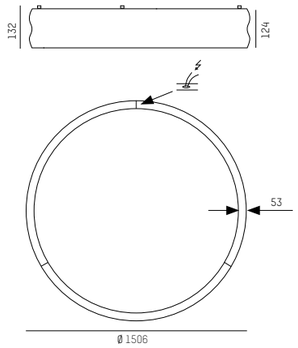
Visualisation: nonstandard.at

CHARM schwarz + Dekorfolie weiß
CHARM black + decor foil white




Smooth Design Ringleuchte aus Aluminium
in weiß matt bzw. schwarz matt pulverbeschichtet
direkt strahlend
Konverter im Leuchtenprofil integriert
Dekor Einschubfolien zur individuellen Gestaltung

Ring luminaire with smooth design in aluminium
White matt or black matt powder-coated
direct beam
Built-in converter in profile
Decoration slide-film for individual design

Lampada a forma di anello in alluminio
Verniciata a polvere in bianco opaco o nero opaco
Luce diretta
Converter incluso nel profilo
Pellicola decorativa per customizzazione

Suspension en forme d'anneau, en aluminium
Finition laquée blanc mat ou noir mat
Émission directe
Convertiseur intégré dans le profil
Film décoratif pour personnalisation

A++ – A

IP 20

## CHARM 1000 SD

LED

SYS 91W · 220-240V AC · CRI >90 · Binning SDCM 3

| Ø: 1006mm | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-10101102W05Y | W | 5320 | 5780 | 6010 |
| 671-10101102W06Y | S | 3690 | 4010 | 4170 |

## CHARM 1500 SD

LED

SYS 137W · 220-240V AC · CRI >90 · Binning SDCM 3

| Ø: 1506mm | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-10201102W05Y | W | 7970 | 8660 | 9000 |
| 671-10201102W06Y | S | 5530 | 6010 | 6250 |

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**W** = LICHTFARBE/LIGHT COLOUR

W2 LED 2700K = 3
W3 LED 3000K = 9
W4 LED 4000K = 4

**Y** = DIMMBAR/DIMMABLE

S switchable = 0
D DALI dimm = d

## CHARM 1000 DEKORFOLIEN / DECOR FOIL

3 Sets je Ring ordern / Order 3 pieces every ring
zum Einschieben in das Profil / to insert into the profile
**separat ordern /order separately**

| | | |
|---|---|---|
| 671-430000000050 | W | LUMEN - 0% |
| 671-430000000060 | S | LUMEN - 40% |
| 671-430000000130 | R | LUMEN - 27% |
| 671-430000000430 | KU | LUMEN - 25% |

## CHARM 1500 DEKORFOLIEN / DECOR FOIL

3 Sets je Ring ordern / Order 3 pieces every ring
zum Einschieben in das Profil / to insert into the profile
**separat ordern /order separately**

| | | |
|---|---|---|
| 671-431000000050 | W | LUMEN - 0% |
| 671-431000000060 | S | LUMEN - 40% |
| 671-431000000130 | R | LUMEN - 27% |
| 671-431000000430 | KU | LUMEN - 25% |

# CHARM SURFACE

Desig: Serge & Robert Cornelissen

Visualisation: nonstandard.at

# CHARM SYSTEM

Smooth Design Systemhängeleuchte aus Aluminium
in weiß matt bzw. schwarz matt pulverbeschichtet
direkt oder direkt indirekt strahlend
Konverter im Leuchtenprofil integriert
Dekor Einschubfolien zur individuellen Gestaltung

Smooth design system pendant in aluminium
White matt or black matt powder-coated
direct and indirect beam
Built-in converter in profile
Decoration slide-film for individual design

Lampada a sistema a forma di anello in alluminio
Verniciata a polvere in bianco opaco o nero opaco
Luce diretta ed indiretta
Converter incluso nel profilo
Pellicola decorativa per customizzazione

Suspension en forme d'anneau, en aluminium
Finition laquée blanc mat ou noir mat
Émission directe et indirecte
Convertiseur intégré dans le profil
Film décoratif pour personnalisation

A++ – A

IP 20

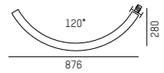
Abhängungen bei Segmenten inkludiert
Segments are incl. suspensions

## CHARM 1000 SEGMENT PD

LED

SYS 31W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° LINKS/LEFT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30301102W05Y | W | 1770 | 1920 | 2000 |
| 671-30301102W06Y | S | 1010 | 1230 | 1390 |

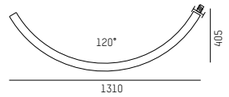



## CHARM 1500 SEGMENT PD

LED

SYS 46W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° LINKS/LEFT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30401102W05Y | W | 2650 | 2880 | 3000 |
| 671-30401102W06Y | S | 1840 | 2000 | 2080 |

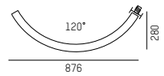



## CHARM 1000 SEGMENT PDI

LED

SYS 51W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° LINKS/LEFT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30302102W05Y | W | 3720 | 4050 | 4210 |
| 671-30302102W06Y | S | 3180 | 3460 | 3600 |

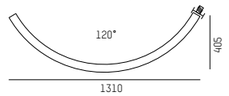



## CHARM 1500 SEGMENT PDI

LED

SYS 79W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° LINKS/LEFT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30402102W05Y | W | 5820 | 6330 | 6580 |
| 671-30402102W06Y | S | 5010 | 5450 | 5660 |

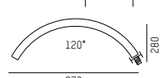



## CHARM 1000 SEGMENT PD

LED

SYS 31W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° RECHTS/RIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30501102W05Y | W | 1770 | 1920 | 2000 |
| 671-30501102W06Y | S | 1010 | 1230 | 1390 |

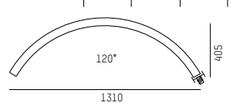



## CHARM 1500 SEGMENT PD

LED

SYS 46W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° RECHTS/RIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30601102W05Y | W | 2650 | 2880 | 3000 |
| 671-30601102W06Y | S | 1840 | 2000 | 2080 |

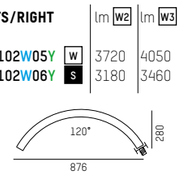



## CHARM 1000 SEGMENT PDI

LED

SYS 51W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° RECHTS/RIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30502102W05Y | W | 3720 | 4050 | 4210 |
| 671-30502102W06Y | S | 3180 | 3460 | 3600 |

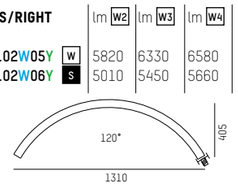



## CHARM 1500 SEGMENT PDI

LED

SYS 79W · 220-240V AC · CRI >90 · Binning SDCM 3

| 120° RECHTS/RIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30602102W05Y | W | 5820 | 6330 | 6580 |
| 671-30602102W06Y | S | 5010 | 5450 | 5660 |

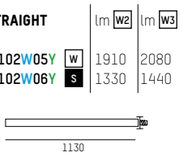



## CHARM 1130 SEGMENT PD

LED

SYS 33W · 220-240V AC · CRI >90 · Binning SDCM 3

| GERADE/STRAIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30701102W05Y | W | 1910 | 2080 | 2160 |
| 671-30701102W06Y | S | 1330 | 1440 | 1500 |

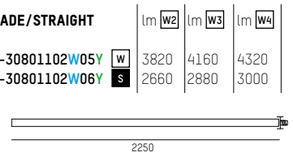



## CHARM 2250 SEGMENT PD

LED

SYS 66W · 220-240V AC · CRI >90 · Binning SDCM 3

| GERADE/STRAIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30801102W05Y | W | 3820 | 4160 | 4320 |
| 671-30801102W06Y | S | 2660 | 2880 | 3000 |

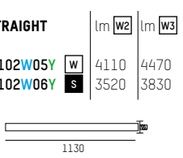



## CHARM 1130 SEGMENT PDI

LED

SYS 56W · 220-240V AC · CRI >90 · Binning SDCM 3

| GERADE/STRAIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30702102W05Y | W | 4110 | 4470 | 4650 |
| 671-30702102W06Y | S | 3520 | 3830 | 3980 |

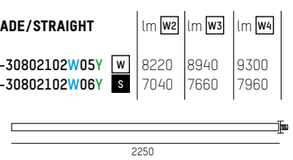



## CHARM 2250 SEGMENT PDI

LED

SYS 111W · 220-240V AC · CRI >90 · Binning SDCM 3

| GERADE/STRAIGHT | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 671-30802102W05Y | W | 8220 | 8940 | 9300 |
| 671-30802102W06Y | S | 7040 | 7660 | 7960 |




## CHARM 1000 SEGMENT PDI

LED

SYS 51W · 220-240V AC · CRI >90 · Binning SDCM 3

## CHARM 1500 SEGMENT PDI

LED

SYS 79W · 220-240V AC · CRI >90 · Binning SDCM 3

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

W = LICHTFARBE/LIGHT COLOUR

W2 LED 2700K = 3
W3 LED 3000K = 9
W4 LED 4000K = 4

Y = DIMMBAR/DIMMABLE

S switchable = 0
D DALI dimm = d

## CHARM SYSTEM PENDANT ACCESSOIRES

### CHARM 1000 DEKORFOLIEN / DECOR FOIL

1 Set je Segment ordern / Order 1 set every segment
zum Einschieben in das Profil / to insert into the profile

**für 120° SEGMENT LINKS ODER RECHTS**
**for 120° SEGMENT LEFT OR RIGHT**

671-430000000050 W LUMEN - 0%
671-430000000060 S LUMEN - 40%
671-430000000130 R LUMEN - 27%
671-430000000430 KU LUMEN - 25%

### CHARM 1500 DEKORFOLIEN / DECOR FOIL

1 Set je Segment ordern / Order 1 set every segment
zum Einschieben in das Profil / to insert into the profile

**für 120° SEGMENT LINKS ODER RECHTS**
**for 120° SEGMENT LEFT OR RIGHT**

671-431000000050 W LUMEN - 0%
671-431000000060 S LUMEN - 40%
671-431000000130 R LUMEN - 27%
671-431000000430 KU LUMEN - 25%

**Dekorfolien separat ordern**
**Order decor foil separately**

### CHARM 1130 DEKORFOLIEN / DECOR FOIL

1 Set je Segment ordern / Order 1 set every segment
zum Einschieben in das Profil / to insert into the profile

**für SEGMENT GERADE**
**for SEGMENT GERADE**

671-432000000050 W LUMEN - 0%
671-432000000060 S LUMEN - 40%
671-432000000130 R LUMEN - 27%
671-432000000430 KU LUMEN - 25%

### CHARM 2250 DEKORFOLIEN / DECOR FOIL

1 Set je Segment ordern / Order 1 set every segment
zum Einschieben in das Profil / to insert into the profile

**für SEGMENT GERADE**
**for SEGMENT GERADE**

671-433000000050 W LUMEN - 0%
671-433000000060 S LUMEN - 40%
671-433000000130 R LUMEN - 27%
671-433000000430 KU LUMEN - 25%

### ENDDECKEL SET / END PEICE SET

inkl. Abhängung und 2 x Endplatte
inkl. suspension and 2 x end piece

671-440000000010 DC

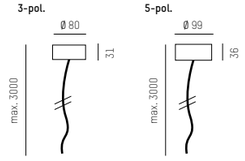
### EINSPEISUNG / POWER FEED

H: max. 3000mm; 3 x 1,5mm²

671-450000000050 W
671-450000000060 S

H: max. 3000mm; 5 x 1,5mm²

671-45000000005d W DALI Dimm.
671-45000000006d S DALI Dimm.






Desig: Serge & Robert Cornelissen



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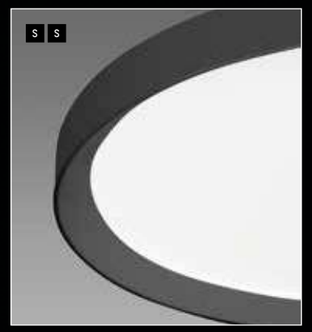
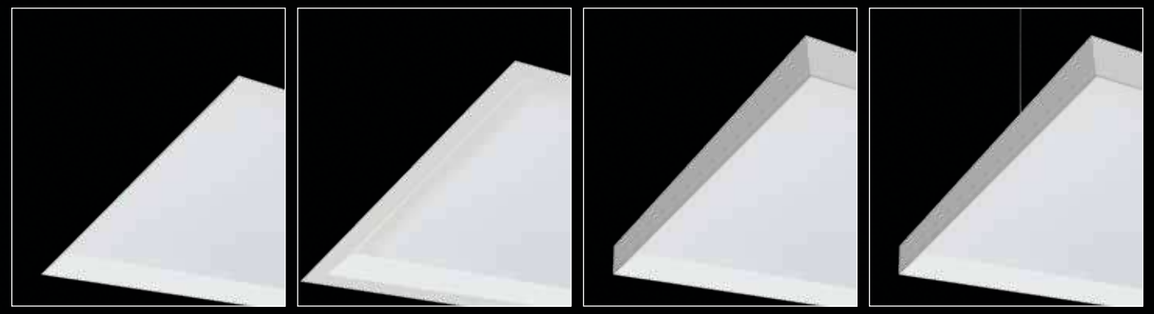
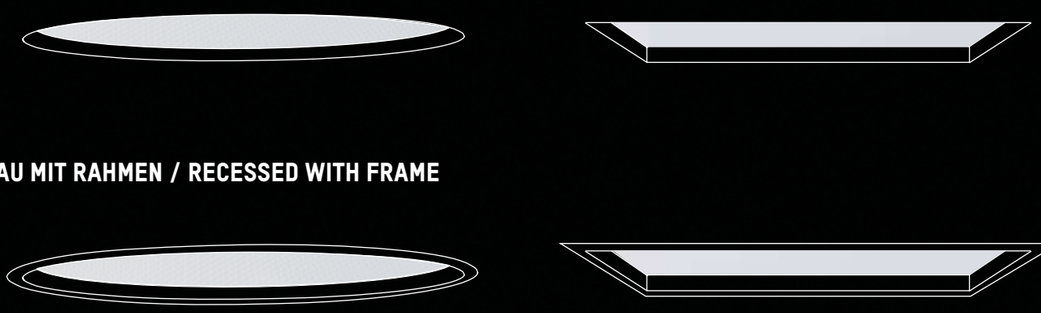
# BINA



## MONTAGEMÖGLICHKEITEN / MOUNTING OPTIONS



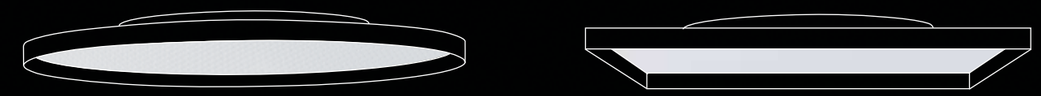
### EINBAU RAHMENLOS / RECESSED TRIMLESS



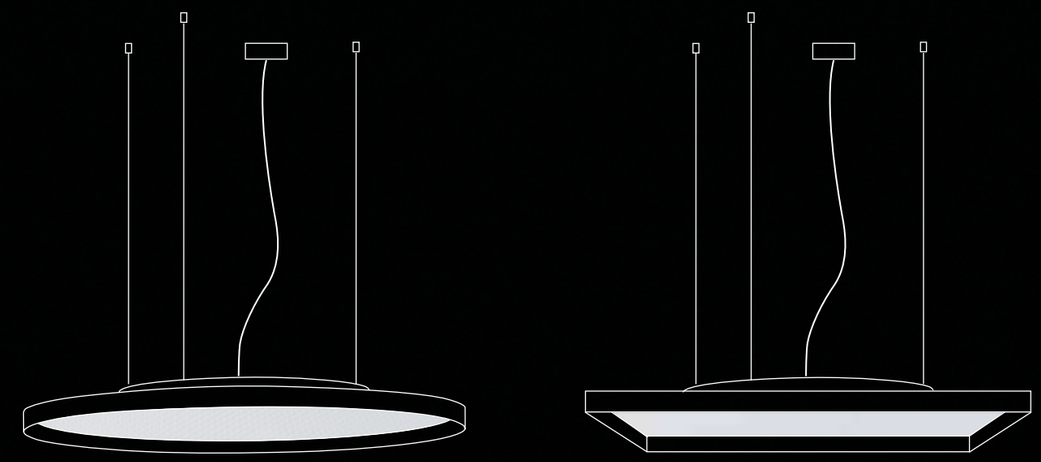
### EINBAU MIT RAHMEN / RECESSED WITH FRAME



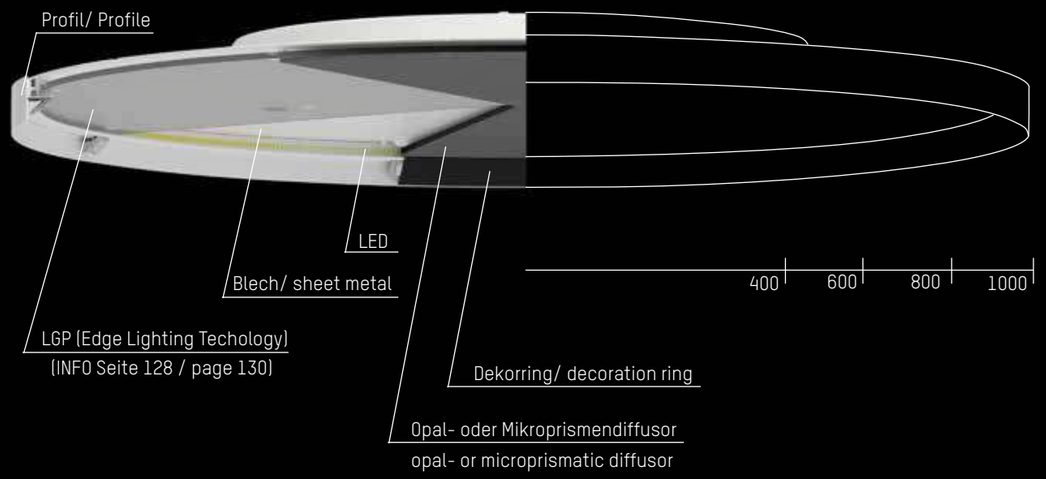
### AUFBAU / SURFACE



### HÄNGELEUCHTE / PENDANT

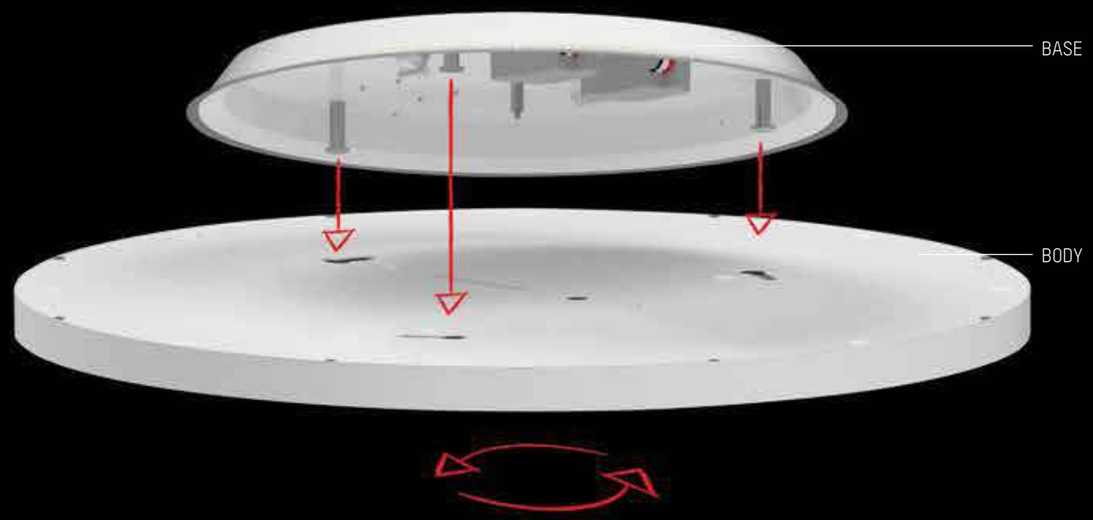


# BINA



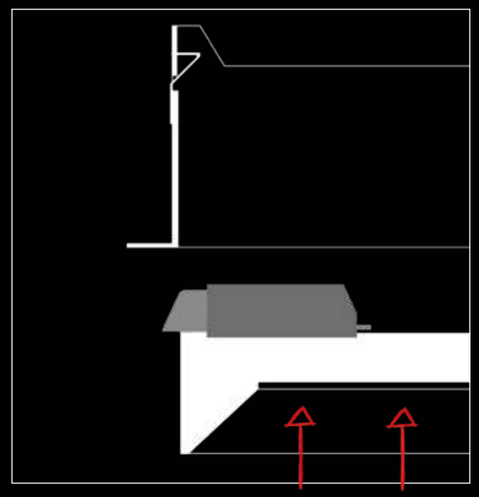

## DETAIL/ DETAIL

## FIXIERUNG / FIXATION

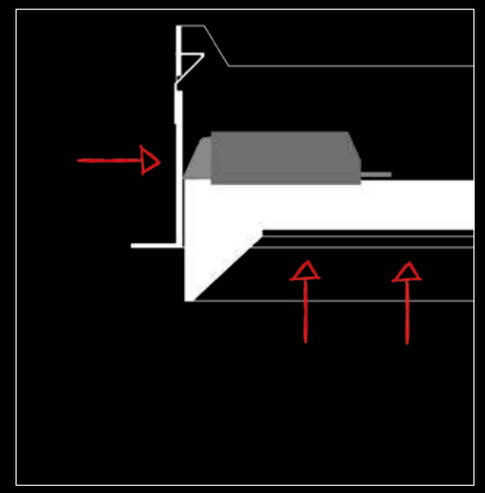



## MONTAGE & DEMONTAGE / MOUNTING & DEMONTAGE

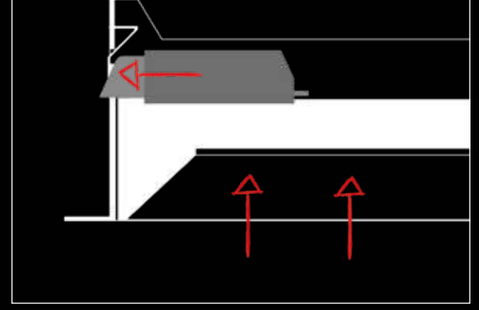
STEP 1 - push in luminaire



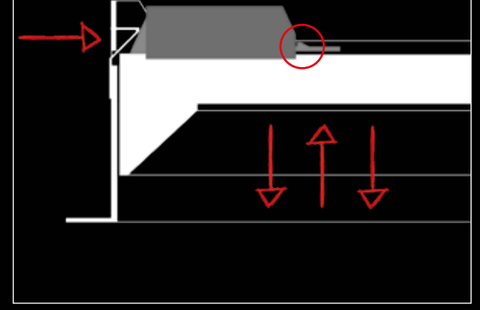
STEP 2 - push in luminaire
(mounting device pushes back)



STEP 3 BINA FIXED
(mounting device fixes the luminaire)



STEP 4 DEMONTAGE - push in luminaire
(mounting device pushes back and fixes itself in place)

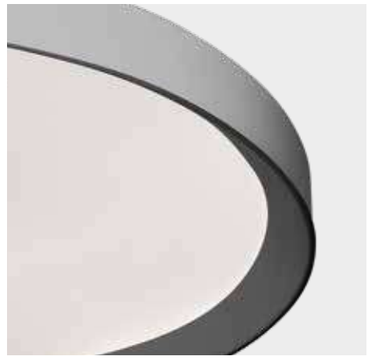


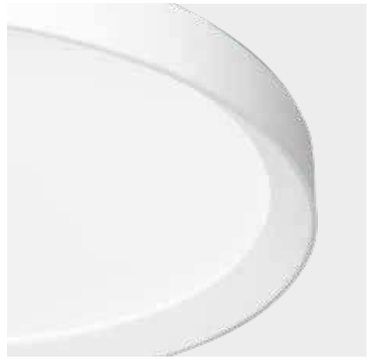
## INNOVATIVE LIGHTING TECHNOLOGY, CLEAR DESIGN LANGUAGE IN A SLIM DESIGN

Modernste Edge-Lighting Technology durch speziell entwickelte Lichtleiterplatten vereint sich mit klarer Formensprache und schlanken Design zu einer funktionalen aber sehr variantenreichen Leuchtenfamilie. Die Produktfamilie ist als Baukastensystem konzipiert, sodass die Leuchte perfekt auf das Projekt abgestimmt werden kann. Erhältlich ist die Decken-, Einbau- und Pendelleuchtenserie in unterschiedlichen Durchmessern von 400mm bis zu 1000mm sowie in direkt und direkt/indirekt strahlenden Versionen. Die perfekte Homogenität mit zurückversetzen opalen oder mikroprismatischen Diffusoren in Kombination mit dem schräg nach innen verlaufenden Dekorring vervollständigen das besonders ansprechende Design. Der Variantenreichtum schafft Abwechslung in der Raumgestaltung und ermöglicht ein spannendes Lichtkonzept innerhalb eines Raumes/Projektes.

Modern Edge-Lighting technology with specially developed light guide plates combines a clear design language with a slim style to create a functional but very varied lighting family. The product family is designed as a modular system so that the luminaire can be perfectly matched to the project. The ceiling, recessed and pendant luminaire series is available in different diameters from 400mm up to 1000mm as well as in direct or direct/indirect beam versions. The perfect homogeneity due to recessed opal or microprismatic diffusers in combination with the obliquely inward decorative ring complete the particularly appealing design. The wealth of variants creates variety in the interior design and enables an exciting lighting concept within a room or project.

Design: INHOUSE





Superschlanke Aufbauleuchte aus Aluminium
Pulverbeschichtet in weiß, schwarz oder silber matt
Direktabdeckung in opal oder mikroprismatisch
Dekoring in weiß, silber matt oder schwarz
Leuchte besteht aus 2 Teilen

Super-slim surface mounted luminaire in aluminium
white, black or silver matt powder-coated surface
Recessed direct cover, opal or microprismatic
white, silver matt or black decoration ring
Luminaire consists of 2 parts

Lampada da soffitto a ingombro ridotto in alluminio
Verniciata a polvere in bianco, nero o grigio opaco
Copertura retrocessa opale o microprismatica
Anello decorativo in nero, grigio opaco o bianco
Lampada composta da 2 parti

Applique extra-fine en aluminium
Finition laquée blanc, noir ou gris mat
Diffuseur en retrait opal ou microprismatique
Anneau décoratif en noir, gris mat ou blanc
Luminaire composé de deux éléments

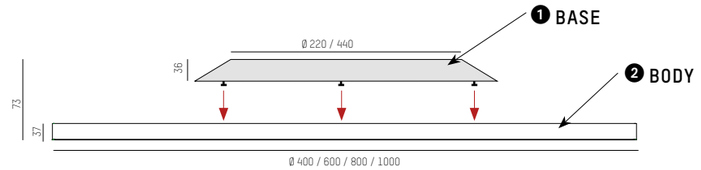
**UGR < 19**

= PMMA opal diffusor

= Microprismatic diffusor

A++ – A

IP 20




## 1 BETRIEBSBASIS / BASE

Leuchtenkörper separat ordern / Order body saparately

### BINA SD BASE

**for Ø: 400 / 600mm** **for direct beam**

220-240V AC

**663-411010000XXY**

### BINA SD BASE

**for Ø: 800 / 1000mm** **for direct beam**

220-240V AC

**663-431010000XXY**

### BINA SDI BASE LED

**for Ø: 400 / 600mm** **for direct / indirect beam**

SYS 14W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| **663-41102001WXXY** | 1510 | 1630 | 1630 |

### BINA SDI BASE LED

**for Ø: 800 / 1000mm** **for direct / indirect beam**

SYS 27W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| **663-43102001WXXY** | 3020 | 3250 | 3250 |

### ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**W = LICHTFARBE/LIGHT COLOUR for indirect beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX = FARBE/COLOUR BASE**

- W white = 05
- S black = 06
- SM silver matt = 04

**Y = DIMMBAR/DIMMABLE**

- S switchable = 0
- D DALI dimm = d
- AC EMERGENCY 3h = e
- ACD EMERGENCY 3h DALI Dimm = f

## 2 LEUCHTENKÖRPER / BODY

Betriebsbasis separat ordern / Order base saparately

### BINA ROUND 400 LED

SYS 31W · CRI >80 · Binning SDCM 3

| Ø: 400mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-11100101WXX0** | 2960 | 3190 | 3190 | = |
| **663-11100201WXX0** | 3290 | 3540 | 3540 | = |

### BINA ROUND 800 LED

SYS 60W · CRI >80 · Binning SDCM 3

| Ø: 800mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-13100101WXX0** | 5650 | 6090 | 6090 | = |
| **663-13100201WXX0** | 6270 | 6750 | 6750 | = |

### BINA ROUND 600 LED

SYS 41W · CRI >80 · Binning SDCM 3

| Ø: 600mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-12100101WXX0** | 3950 | 4260 | 4260 | = |
| **663-12100201WXX0** | 4390 | 4730 | 4730 | = |

### BINA ROUND 1000 LED

SYS 78W · CRI >80 · Binning SDCM 3

| Ø: 1000mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-14100101WXX0** | 8050 | 8700 | 8700 | = |
| **663-14100201WXX0** | 8100 | 8750 | 8750 | = |

### ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**W = LICHTFARBE/LIGHT COLOUR for direct beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX = FARBE/COLOUR BODY**

| A | B | |
|---|---|---|
| SM | SM | silver matt-silver matt = 44 |
| SM | W | silver matt-white = 45 |
| SM | S | silver matt-black = 46 |
| W | SM | white-silver matt = 54 |
| W | W | white-white = 55 |
| W | S | white-black = 56 |
| S | SM | black-silver matt = 64 |
| S | W | black-white = 65 |
| S | S | black-black = 66 |

# BINA ROUND SD/SDI

Design: INHOUSE

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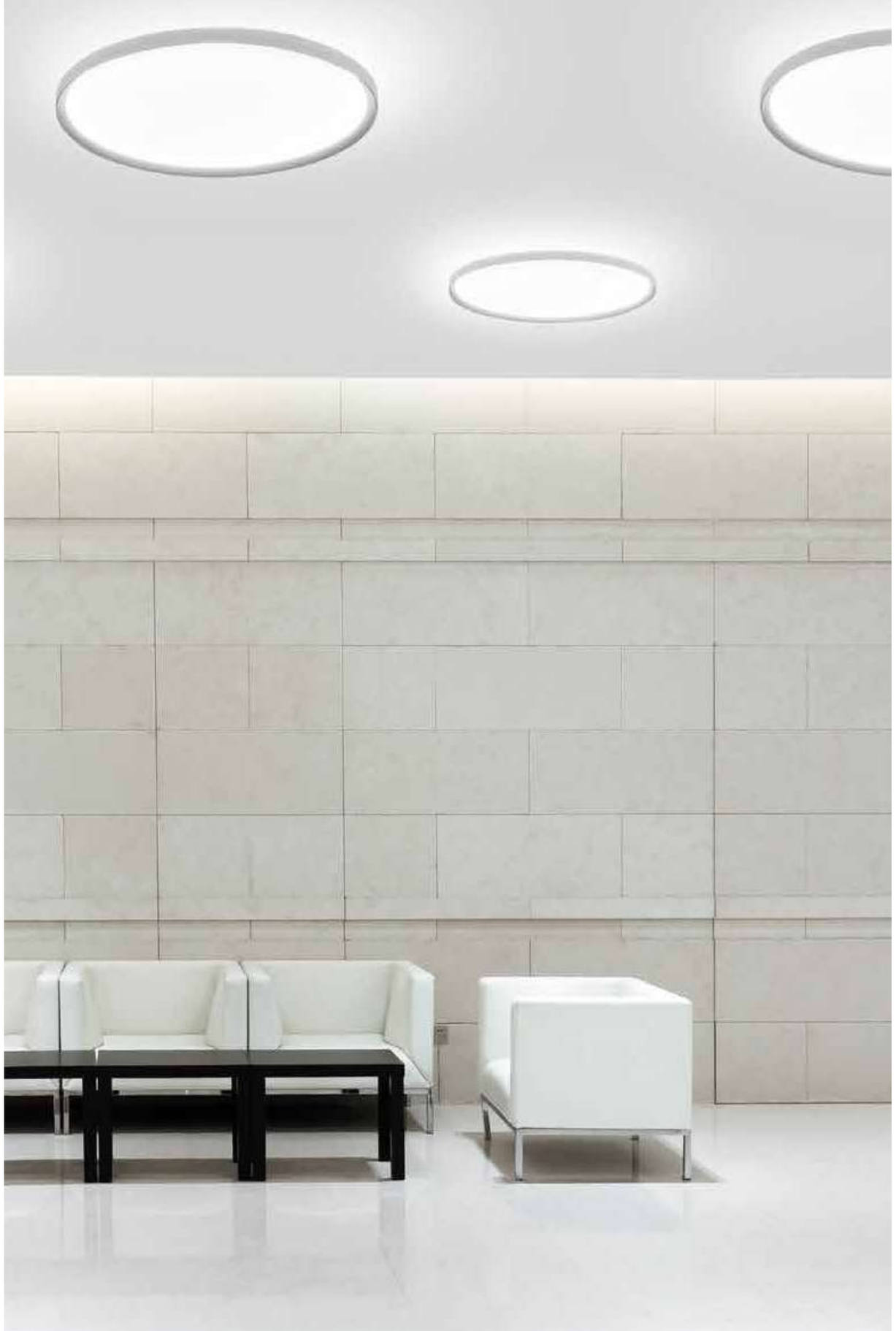

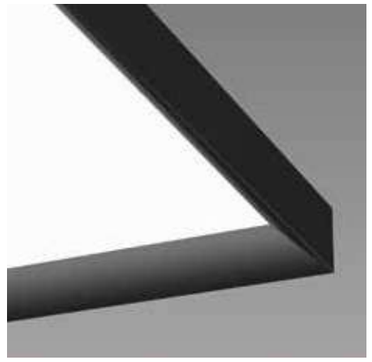

Superschlanke Aufbauleuchte aus Aluminium
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Direktabdeckung in opal oder mikroprismatisch
Dekoring in weiß, silber matt oder schwarz
Leuchte besteht aus 2 Teilen

Super-slim surface mounted luminaire in aluminium
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Verniciata a polvere in bianco, nero o grigio opaco
Copertura retrocessa opale o microprismatica
Anello decorativo in nero, grigio opaco o bianco
Lampada composta da 2 parti

Applique extra-fine en aluminium
Finition laquée blanc, noir ou gris mat
Diffuseur en retrait opal ou microprismatique
Anneau décoratif en noir, gris mat ou blanc
Luminaire composé de deux éléments

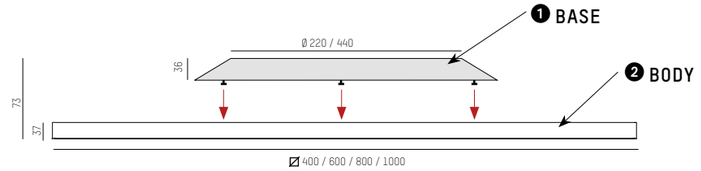
**UGR < 19**

= PMMA opal diffusor

= Microprismatic diffusor

A++ – A

IP 20




## 1 BETRIEBSBASIS / BASE

Leuchtenkörper separat ordern / Order body saparately

### BINA SD BASE

**for ▱: 400x400 / 600x600mm for direct beam**

220-240V AC

**663-411010000XXY**

### BINA SD BASE

**for ▱: 800x800 / 1000x1000mm for direct beam**

220-240V AC

**663-431010000XXY**

### BINA SDI BASE LED

**for ▱: 400x400 / 600x600mm for direct-indirect beam**

SYS 14W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| 663-41102001WXXY | 1510 | 1630 | 1630 |

### BINA SDI BASE LED

**for ▱: 800x800 / 1000x1000mm for direct-indirect beam**

SYS 27W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| 663-43102001WXXY | 3020 | 3250 | 3250 |

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W** = LICHTFARBE/LIGHT COLOUR
**for indirect beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX** = FARBE/COLOUR **BASE**

- W white = 05
- S black = 06
- SM silver matt = 04

**Y** = DIMMBAR/DIMMABLE

- S switchable = 0
- D DALI dimm = d
- AC EMERGENCY 3h = e
- ACD EMERGENCY 3h DALI Dimm = f

## 2 LEUCHTENKÖRPER / BODY

Betriebsbasis separat ordern / Order base saparately

### BINA SQUARE 400 LED

SYS 31W · CRI >80 · Binning SDCM 3

| ▱: 400x400mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-21100101WXX0 | 2960 | 3190 | 3190 | = |
| 663-21100201WXX0 | 3290 | 3540 | 3540 | = |

### BINA SQUARE 800 LED

SYS 60W · CRI >80 · Binning SDCM 3

| ▱: 800x800mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-23100101WXX0 | 5650 | 6090 | 6090 | = |
| 663-23100201WXX0 | 6270 | 6750 | 6750 | = |

### BINA SQUARE 600 LED

SYS 41W · CRI >80 · Binning SDCM 3

| ▱: 600x600mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-22100101WXX0 | 3950 | 4260 | 4260 | = |
| 663-22100201WXX0 | 4390 | 4730 | 4730 | = |

### BINA SQUARE 1000 LED

SYS 78W · CRI >80 · Binning SDCM 3

| ▱: 1000x1000mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-24100101WXX0 | 7250 | 7850 | 7850 | = |
| 663-24100201WXX0 | 7750 | 8350 | 8350 | = |

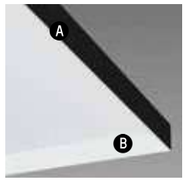
**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W** = LICHTFARBE/LIGHT COLOUR
**for direct beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX** = FARBE/COLOUR **BODY**

| A | B | |
|---|---|---|
| SM | SM | silver matt-silver matt = 44 |
| SM | W | silver matt-white = 45 |
| SM | S | silver matt-black = 46 |
| W | SM | white-silver matt = 54 |
| W | W | white-white = 55 |
| W | S | white-black = 56 |
| S | SM | black-silver matt = 64 |
| S | W | black-white = 65 |
| S | S | black-black = 66 |






# BINA SQUARE SD/SDI

Design: INHOUSE

www.skialight.co.uk | sales@skialight.co.uk | T: 020 3514 4668

Visualisation: nonstandard.at

Superschlanke Hängeleuchte aus Aluminium
Pulverbeschichtet in weiß, schwarz oder silber matt
Direktabdeckung in opal oder mikroprismatisch
Dekoring in weiß, silber matt oder schwarz
Leuchte besteht aus 3 Teilen

Super-slim suspension in aluminium
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Lampada a sospensione a ingombro ridotto in alluminio
Verniciata a polvere in bianco, nero o grigio opaco
Copertura retrocessa opale o microprismatica
Anello decorativo in nero, grigio opaco o bianco
Lampada composta da 3 parti

Suspension extra-fine en aluminium
Finition laquée blanc, noir ou gris mat
Diffuseur en retrait opal ou microprismatique
Anneau décoratif en noir, gris mat ou blanc
Luminaire composé de treus éléments

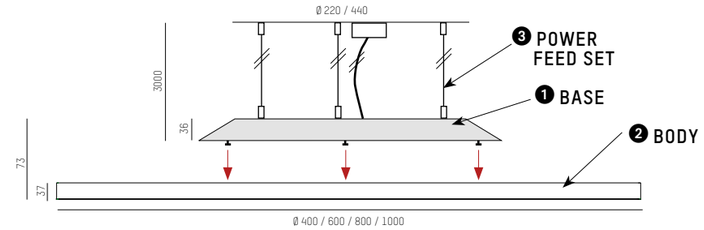
**UGR < 19**

= PMMA opal diffusor

= Microprismatic diffusor

A++ - A

IP 20




## 1 BETRIEBSBASIS / BASE

Leuchtenkörper und Einspeisungs-Set separat ordern / Order body and power feed set saparately

### BINA PD BASE

**for Ø: 400 / 600mm** **for direct beam**

220-240V AC

**663-411010000XXY**

### BINA PD BASE

**for Ø: 800 / 1000mm** **for direct beam**

220-240V AC

**663-431010000XXY**

### BINA PDI BASE — LED

**for Ø: 400 / 600mm** **for direct / indirect beam**

SYS 14W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| **663-41102001WXXY** | 1510 | 1630 | 1630 |

### BINA PDI BASE — LED

**for Ø: 800 / 1000mm** **for direct / indirect beam**

SYS 27W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| **663-43102001WXXY** | 3020 | 3250 | 3250 |

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W** = LICHTFARBE/LIGHT COLOUR **for indirect beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX** = FARBE/COLOUR **BASE**

- W white = 05
- S black = 06
- SM silver matt = 04

**Y** = DIMMBAR/DIMMABLE

- S switchable = 0
- D DALI dimm = d
- AC EMERGENCY 3h = e
- ACD EMERGENCY 3h DALI Dimm = f

## 2 LEUCHTENKÖRPER / BODY

Betriebsbasis separat ordern / Order base saparately

### BINA ROUND 400 — LED

SYS 31W · CRI >80 · Binning SDCM 3

| Ø: 400mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-11100101WXX0** | 2960 | 3190 | 3190 | = |
| **663-11100201WXX0** | 3290 | 3540 | 3540 | = |

### BINA ROUND 800 — LED

SYS 60W · CRI >80 · Binning SDCM 3

| Ø: 800mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-13100101WXX0** | 5650 | 6090 | 6090 | = |
| **663-13100201WXX0** | 6270 | 6750 | 6750 | = |

### BINA ROUND 600 — LED

SYS 41W · CRI >80 · Binning SDCM 3

| Ø: 600mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-12100101WXX0** | 3950 | 4260 | 4260 | = |
| **663-12100201WXX0** | 4390 | 4730 | 4730 | = |

### BINA ROUND 1000 — LED

SYS 78W · CRI >80 · Binning SDCM 3

| Ø: 1000mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| **663-14100101WXX0** | 8050 | 8700 | 8700 | = |
| **663-14100201WXX0** | 8100 | 8750 | 8750 | = |

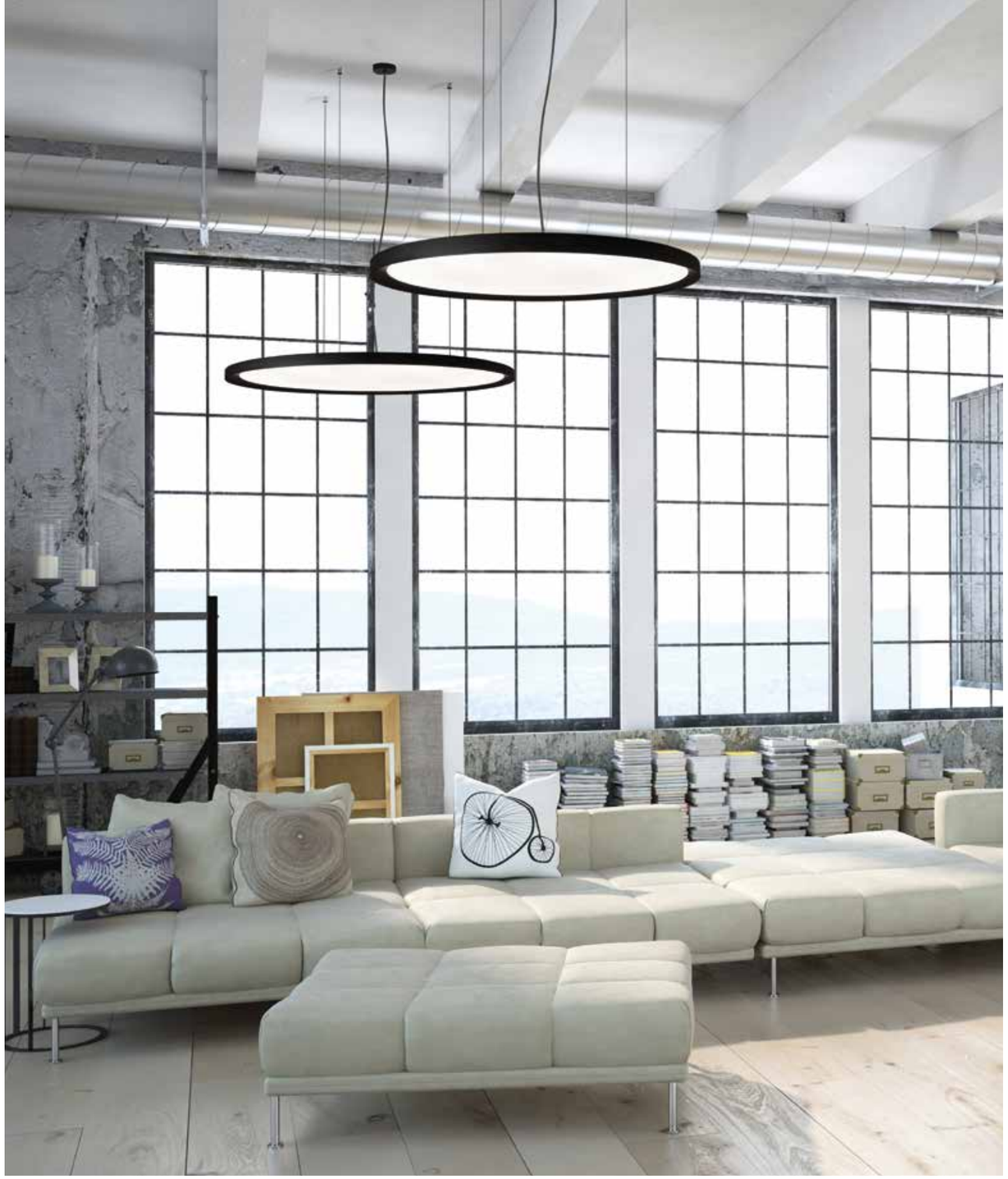
**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W** = LICHTFARBE/LIGHT COLOUR **for direct beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX** = FARBE/COLOUR **BODY**

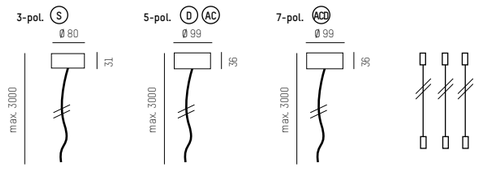
| | |
|---|---|
| SM SM | silver matt-silver matt = 44 |
| SM W | silver matt-white = 45 |
| SM S | silver matt-black = 46 |
| W SM | white-silver matt = 54 |
| W W | white-white = 55 |
| W S | white-black = 56 |
| S SM | black-silver matt = 64 |
| S W | black-white = 65 |
| S S | black-black = 66 |



## 3 EINSPEISUNGSSET / POWER FEED SET

Bestehend aus: Baldachin, Kabel 3000mm, 3 x Seil 3000mm, 3 x Deckenbefestigung
Contents: ceiling base, cable 3000mm, 3 x wire 3000mm, 3 x ceiling fixation

**663-106000000XXY**




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**XX** = FARBE/COLOUR **CANOPY**

- W white = 05
- S black = 06
- SM silver matt = 04

**Y** = DIMMBAR/DIMMABLE

- S switchable = 0
- D DALI dimm = d
- ACD EMERGENCY 3h DALI Dimm = f



# BINA ROUND PD/PDI

Design: INHOUSE



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Superschlanke Hängeleuchte aus Aluminium
Pulverbeschichtet in weiß, schwarz oder silber matt
Direktabdeckung in opal oder mikroprismatisch
Dekoring in weiß, silber matt oder schwarz
Leuchte besteht aus 3 Teilen

Super-slim suspension in aluminium
white, black or silver matt powder-coated surface
Recessed direct cover, opal or microprismatic
white, silver matt or black decoration ring
Luminaire consists of 3 parts

Lampada a sospensione a ingombro ridotto in alluminio
Verniciata a polvere in bianco, nero o grigio opaco
Copertura retrocessa opale o microprismatica
Anello decorativo in nero, grigio opaco o bianco
Lampada composta da 3 parti

Suspension extra-fine en aluminium
Finition laquée blanc, noir ou gris mat
Diffuseur en retrait opal ou microprismatique
Anneau décoratif en noir, gris mat ou blanc
Luminaire composé de treus éléments

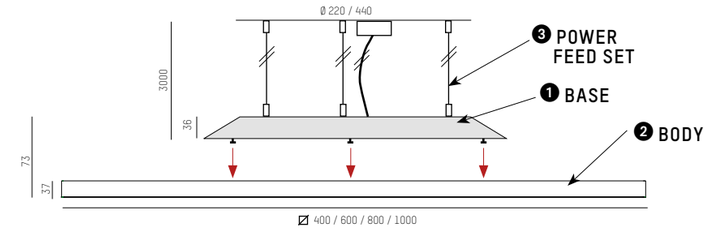
**UGR < 19**

= PMMA opal diffusor

= Microprismatic diffusor

A++ – A

IP 20




## 1 BETRIEBSBASIS / BASE

Leuchtenkörper separat ordern / Order body saparately

### BINA PD BASE

**for ⌀: 400x400 / 600x600mm for direct beam**

220-240V AC

**663-411010000XXY**

### BINA PD BASE

**for ⌀: 800x800 / 1000x1000mm for direct beam**

220-240V AC

**663-431010000XXY**

### BINA PDI BASE LED

**for ⌀: 400x400 / 600x600mm for direct-indirect beam**

SYS 14W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| 663-41102001WXXY | 1510 | 1630 | 1630 |

### BINA PDI BASE LED

**for ⌀: 800x800 / 1000x1000mm for direct-indirect beam**

SYS 27W · 220-240V AC · CRI >80
Binning SDCM 3

| | lm W2 | lm W3 | lm W4 |
|---|---|---|---|
| 663-43102001WXXY | 3020 | 3250 | 3250 |

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W** = LICHTFARBE/LIGHT COLOUR **for indirect beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX** = FARBE/COLOUR **BASE**

- W white = 05
- S black = 06
- SM silver matt = 04

**Y** = DIMMBAR/DIMMABLE

- S switchable = 0
- D DALI dimm = d
- AC EMERGENCY 3h = e
- ACD EMERGENCY 3h DALI Dimm = f

## 2 LEUCHTENKÖRPER / BODY

Betriebsbasis separat ordern / Order base saparately

### BINA SQUARE 400 LED

SYS 31W · CRI >80 · Binning SDCM 3

| ⌀: 400x400mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-21100101WXX0 | 2960 | 3190 | 3190 | = |
| 663-21100201WXX0 | 3290 | 3540 | 3540 | = |

### BINA SQUARE 800 LED

SYS 60W · CRI >80 · Binning SDCM 3

| ⌀: 800x800mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-23100101WXX0 | 5650 | 6090 | 6090 | = |
| 663-23100201WXX0 | 6270 | 6270 | 6270 | = |

### BINA SQUARE 600 LED

SYS 41W · CRI >80 · Binning SDCM 3

| ⌀: 600x600mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-22100101WXX0 | 3950 | 4260 | 4260 | = |
| 663-22100201WXX0 | 4390 | 4730 | 4730 | = |

### BINA SQUARE 1000 LED

SYS 78W · CRI >80 · Binning SDCM 3

| ⌀: 1000x1000mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-24100101WXX0 | 7250 | 7850 | 7850 | = |
| 663-24100201WXX0 | 7750 | 8350 | 8350 | = |

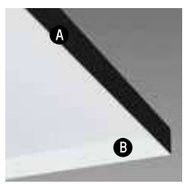
**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W** = LICHTFARBE/LIGHT COLOUR **for direct beam**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX** = FARBE/COLOUR **BODY**

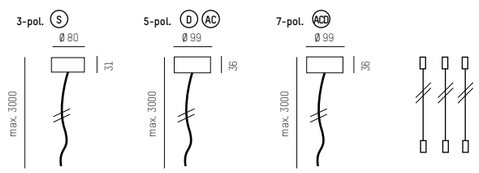
| A | B | |
|---|---|---|
| SM | SM | silver matt-silver matt = 44 |
| SM | W | silver matt-white = 45 |
| SM | S | silver matt-black = 46 |
| W | SM | white-silver matt = 54 |
| W | W | white-white = 55 |
| W | S | white-black = 56 |
| S | SM | black-silver matt = 64 |
| S | W | black-white = 65 |
| S | S | black-black = 66 |



## 3 EINSPEISUNGSSET / POWER FEED SET

Bestehend aus: Baldachin, Kabel 3000mm, 3 x Seil 3000mm, 3 x Deckenbefestigung
Contents: ceiling base, cable 3000mm, 3 x wire 3000mm, 3 x ceiling fixation

663-106000000XXY




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**XX** = FARBE/COLOUR **CANOPY**

- W white = 05
- S black = 06
- SM silver matt = 04

**Y** = DIMMBAR/DIMMABLE

- S switchable = 0
- D DALI dimm = d
- ACD EMERGENCY 3h DALI Dimm = f



# BINA SQUARE PD/PDI

Design: INHOUSE



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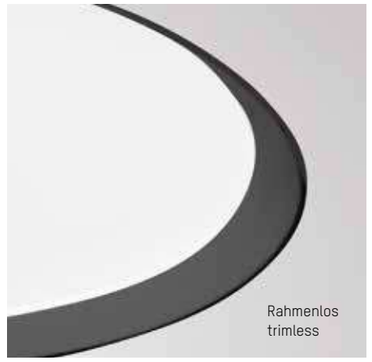



Superschlanke Einbauleuchte aus Aluminium
Pulverbeschichtet in weiß, schwarz oder silber matt
Direktabdeckung in opal oder mikroprismatisch
Dekoring in weiß, silber matt oder schwarz
Leuchte besteht aus 3 Teilen

Super-slim recessed luminaire in aluminium
white, black or silver matt powder-coated surface
Recessed direct cover, opal or microprismatic
white, silver matt or black decoration ring
Luminaire consists of 3 parts

Lampada ad incasso a ingombro ridotto in alluminio
Verniciata a polvere in bianco, nero o grigio opaco
Copertura retrocessa opale o microprismatica
Anello decorativo in nero, grigio opaco o bianco
Lampada composta da 3 parti

Encastré extra-fin en aluminium
Finition laquée blanc, noir ou gris mat
Diffuseur en retrait opal ou microprismatique
Anneau décoratif en noir, gris mat ou blanc
Luminaire composé de treus éléments

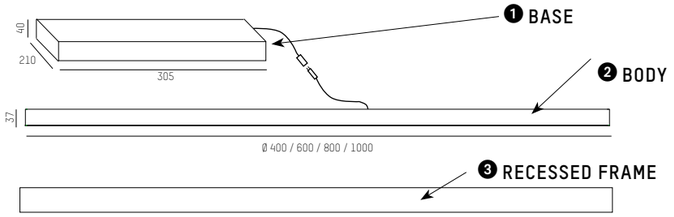
**UGR < 19**

= PMMA opal diffusor

= Microprismatic diffusor

A++ – A

IP 20




## 1 BETRIEBSBASIS / BASE

Leuchtenkörper separat ordern / Order body saparately

### BINA R BASE

**for Ø: 400 / 600mm**
220-240V AC

**663-412010000000Y**

### BINA R BASE

**for Ø: 800 / 1000mm**
220-240V AC

**663-432010000000Y**

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**Y = DIMMBAR/DIMMABLE**

- (S) switchable = 0
- (D) DALI dimm = d
- (AC) EMERGENCY 3h = e
- (ACD) EMERGENCY 3h DALI Dimm = f

## 2 LEUCHTENKÖRPER / BODY

Betriebsbasis separat ordern / Order base saparately

### BINA ROUND 400 LED

SYS 31W · CRI >80 · Binning SDCM 3

| Ø: 400mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-11100101WXX0 | 2960 | 3190 | 3190 | = |
| 663-11100201WXX0 | 3290 | 3540 | 3540 | = |

### BINA ROUND 800 LED

SYS 60W · CRI >80 · Binning SDCM 3

| Ø: 800mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-13100101WXX0 | 5650 | 6090 | 6090 | = |
| 663-13100201WXX0 | 6270 | 6750 | 6750 | = |

### BINA ROUND 600 LED

SYS 41W · CRI >80 · Binning SDCM 3

| Ø: 600mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-12100101WXX0 | 3950 | 4260 | 4260 | = |
| 663-12100201WXX0 | 4390 | 4730 | 4730 | = |

### BINA ROUND 1000 LED

SYS 78W · CRI >80 · Binning SDCM 3

| Ø: 1000mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-14100101WXX0 | 8050 | 8700 | 8700 | = |
| 663-14100201WXX0 | 8100 | 8750 | 8750 | = |

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W = LICHTFARBE/LIGHT COLOUR**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX = FARBE/COLOUR BODY**

| A | B | |
|---|---|---|
| SM | SM | silver matt-silver matt = 44 |
| SM | W | silver matt-white = 45 |
| SM | S | silver matt-black = 46 |
| W | SM | white-silver matt = 54 |
| W | W | white-white = 55 |
| W | S | white-black = 56 |
| S | SM | black-silver matt = 64 |
| S | W | black-white = 65 |
| S | S | black-black = 66 |

## 3 EINBAURAHMEN / RECESSED FRAME

| | |
|---|---|
| 663-113000000XX0 | DA: Ø 408 for Ø 400mm |
| 663-123000000XX0 | DA: Ø 608 for Ø 600mm |
| 663-133000000XX0 | DA: Ø 808 for Ø 800mm |
| 663-143000000XX0 | DA: Ø 1008 for Ø 1000mm |

## 3 EINBAURAHMEN TRIMLESS
## RECESSED FRAME TRIMLESS

| | | |
|---|---|---|
| 663-114000000050 | W | DA: Ø 408 for Ø 400mm |
| 663-124000000050 | W | DA: Ø 608 for Ø 600mm |
| 663-134000000050 | W | DA: Ø 808 for Ø 800mm |
| 663-144000000050 | W | DA: Ø 1008 for Ø 1000mm |

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**XX = FARBE/COLOUR FRAME**

- SM silver matt = 04
- W white = 05
- S black = 06



# BINA ROUND R

Design: INHOUSE



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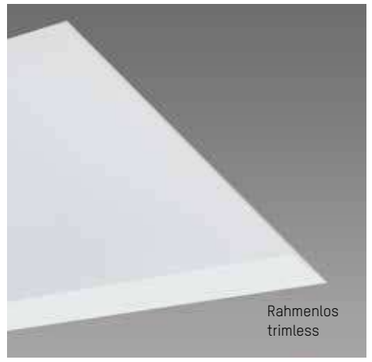



Superschlanke Einbauleuchte aus Aluminium
Pulverbeschichtet in weiß, schwarz oder silber matt
Direktabdeckung in opal oder mikroprismatisch
Dekoring in weiß, silber matt oder schwarz
Leuchte besteht aus 3 Teilen

Super-slim recessed luminaire in aluminium
white, black or silver matt powder-coated surface
Recessed direct cover, opal or microprismatic
white, silver matt or black decoration ring
Luminaire consists of 3 parts

Lampada ad incasso a ingombro ridotto in alluminio
Verniciata a polvere in bianco, nero o grigio opaco
Copertura retrocessa opale o microprismatica
Anello decorativo in nero, grigio opaco o bianco
Lampada composta da 3 parti

Encastré extra-fin en aluminium
Finition laquée blanc, noir ou gris mat
Diffuseur en retrait opal ou microprismatique
Anneau décoratif en noir, gris mat ou blanc
Luminaire composé de treus éléments

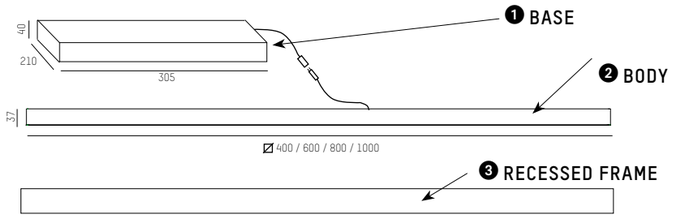
**UGR < 19**

= PMMA opal diffusor

= Microprismatic diffusor

A++ – A

IP20




## 1 BETRIEBSBASIS / BASE

Leuchtenkörper separat ordern / Order body saparately

### BINA R BASE

**for ⍁: 400x400 / 600x600mm**
220-240V AC/DC

**663-41201000000Y**

### BINA R BASE

**for ⍁: 800x800 / 1000x1000mm**
220-240V AC/DC

**663-43201000000Y**

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**Y = DIMMBAR/DIMMABLE**

S **switchable = 0**
D **DALI dimm = d**
AC **EMERGENCY 3h = e**
ACD **EMERGENCY 3h DALI Dimm = f**

## 2 LEUCHTENKÖRPER / BODY

Betriebsbasis separat ordern / Order base saparately

### BINA SQUARE 400

LED

SYS 31W · CRI >80 · Binning SDCM 3

| ⍁: 400x400mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-21100101WXX0 | 2960 | 3190 | 3190 | = |
| 663-21100201WXX0 | 3290 | 3540 | 3540 | = |

### BINA SQUARE 800

LED

SYS 60W · CRI >80 · Binning SDCM 3

| ⍁: 800x800mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-23100101WXX0 | 5650 | 6090 | 6090 | = |
| 663-23100201WXX0 | 6270 | 6750 | 6750 | = |

### BINA SQUARE 600

LED

SYS 41W · CRI >80 · Binning SDCM 3

| ⍁: 600x600mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-22100101WXX0 | 3950 | 4260 | 4260 | = |
| 663-22100201WXX0 | 4390 | 4730 | 4730 | = |

### BINA SQUARE 1000

LED

SYS 78W · CRI >80 · Binning SDCM 3

| ⍁: 1000x1000mm | lm W2 | lm W3 | lm W4 | |
|---|---|---|---|---|
| 663-24100101WXX0 | 7250 | 7850 | 7850 | = |
| 663-24100201WXX0 | 7750 | 8350 | 8350 | = |

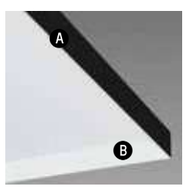
**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W = LICHTFARBE/LIGHT COLOUR**

W2 **LED 2700K = 3**
W3 **LED 3000K = 9**
W4 **LED 4000K = 4**

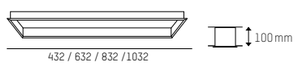
**XX = FARBE/COLOUR BODY**

| A | B | |
|---|---|---|
| SM | SM | silver matt-silver matt = 44 |
| SM | W | silver matt-white = 45 |
| SM | S | silver matt-black = 46 |
| W | SM | white-silver matt = 54 |
| W | W | white-white = 55 |
| W | S | white-black = 56 |
| S | SM | black-silver matt = 64 |
| S | W | black-white = 65 |
| S | S | black-black = 66 |



Visualisation: nonstandard.at

## 3 EINBAURAHMEN / RECESSED FRAME




| | | |
|---|---|---|
| 663-213000000XX0 | | DA: ⍁ 408 for ⍁ 400mm |
| 663-223000000XX0 | | DA: ⍁ 608 for ⍁ 600mm |
| 663-233000000XX0 | | DA: ⍁ 808 for ⍁ 800mm |
| 663-243000000XX0 | | DA: ⍁ 1008 for ⍁ 1000mm |

## 3 EINBAURAHMEN TRIMLESS
## RECESSED FRAME TRIMLESS

| | | |
|---|---|---|
| 663-214000000050 | W | DA: ⍁ 408 for ⍁ 400mm |
| 663-224000000050 | W | DA: ⍁ 608 for ⍁ 600mm |
| 663-234000000050 | W | DA: ⍁ 808 for ⍁ 800mm |
| 663-244000000050 | W | DA: ⍁ 1008 for ⍁ 1000mm |

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**XX = FARBE/COLOUR FRAME**

SM **silver matt = 04**
W **white = 05**
S **black = 06**



# BINA SQUARE R

Design: INHOUSE



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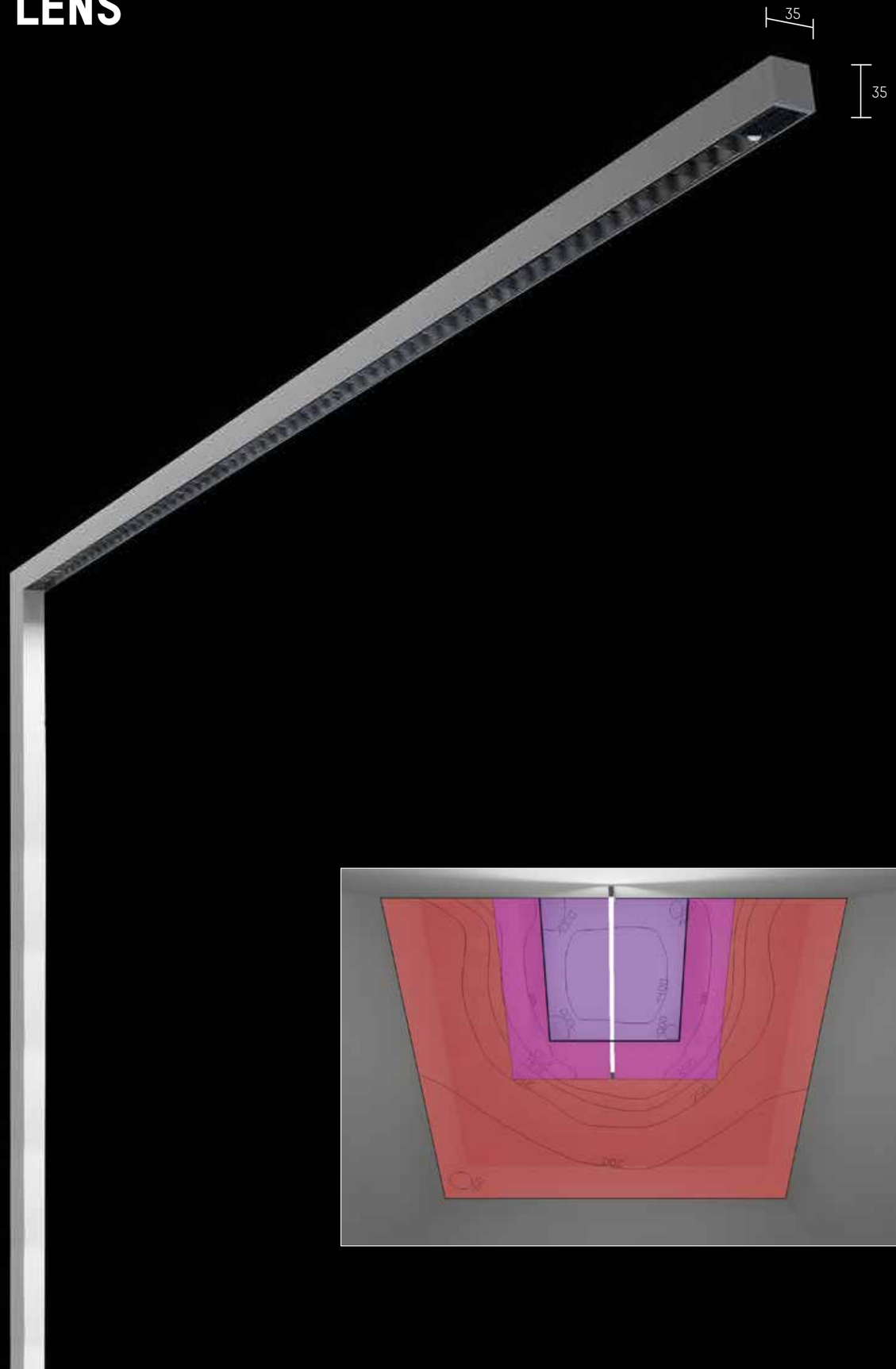
# LENS

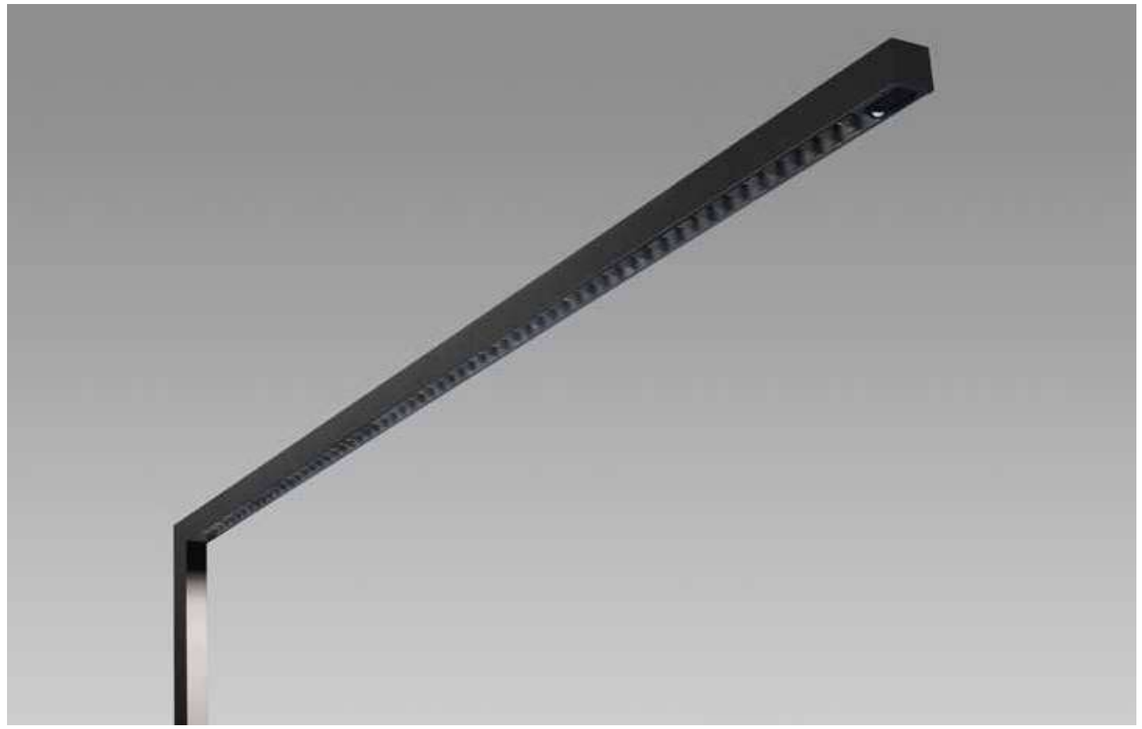


## MINIMALISM IN PERFECTION

Mit Lens gelingt Molto Luce eine minimalistisch ansprechende Leuchtenserie für Einzel- und Doppelarbeitsplätze. Durch die tageslichtabhängige Steuerung mit Bewegungsmelder und Schwarmfunktion, wird maximale Effizienz bei ebenso maximalem Nutzererlebnis ermöglicht. Perfekte Entblendung von UGR<16 erzielt Lens mittels eines schwarzen Hochglanzrasters in Kombination mit zurückversetzten, speziell abgestimmten Linsen. Mit einer direkt/indirekten Lichtverteilung im Verhältnis 40:60 und einem Output von 11.900 Lumen, bieten die modernen Leuchten der Serie Lens eine wirklich perfekte Arbeitsplatzbeleuchtung. Vielfach kommen heute in der modernen Büroarchitektur Glastrennwände zum Einsatz, wodurch sich das Verbauen eines herkömmlichen Tasters schwierig gestaltet. Ein optional zu bestellender Funktaster zur kabellosen Montage an solchen Glaswänden, bietet hier die optimale Lösung.

With Lens, Molto Luce has succeeded in creating an attractive minimalist luminaire range for single and double workstations. The daylight-dependent controls, with a motion sensor and swarm function, not only provide maximum efficiency, but a maximum user experience as well. Lens achieves a perfect glare suppression with a UGR of <16, by means of a black high gloss louvre, combined with specially coordinated downward lenses. With a direct / indirect light distribution in a 40:60 ratio, and an output of 11,900 lumen, the contemporary luminaires of the Lens range offer absolutely perfect workstation illumination. Glass dividers are often used in contemporary office architecture today, which makes integrating conventional push buttons difficult. A wireless push button for cable-free mounting on such dividers, which can be ordered as an option, offers the perfect solution for this. Lens is available as a floor and hanging luminaire, in black, white or matt silver colours.

Design: INHOUSE



Superschlanke LED Stehleuchte aus Aluminium
Oberfläche eloxiert, weiß oder schwarz pulverbeschichtet
Linsen mit einzel- oder doppelarbeitsplatz Optik
Perfekte Entblendung durch schwarzen Hochglanzraster
mit Tageslichtsensor, Bewegungsmelder und Schwarm-funktion

Super-slim LED floor lamp in aluminium
Anodised surface, black or white powder-coated
Recessed lens with single or double workstation optics
Perfect anti-glare due to black high-gloss grid
Daylight control, motion detector and wireless swarm network-function

Piantana a LED a ingombro ridotto in alluminio
Superficie anodizzata o verniciata a polvere in nero o bianco
Lente retrocessa con ottica singola o doppia
Anti-abbagliamento garantito da una griglia nera lucida
Sensore di movimento e rilevatore quantità di luce e wireless funzione di rete

Lampadaire extra-fin à LED en aluminium
Finition anodisée, laqué blanc ou noir
Optique à émission simple ou double
Grille basse-luminance
Détecteur de mouvement, capteur de lumière et fonction réseau sans fil.

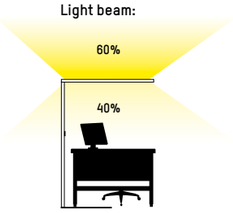
**UGR < 16**

W3 = LED 3000K
W4 = LED 4000K

A++ – A

IP 20

**Light beam:**




## LENS SINGLE 53W

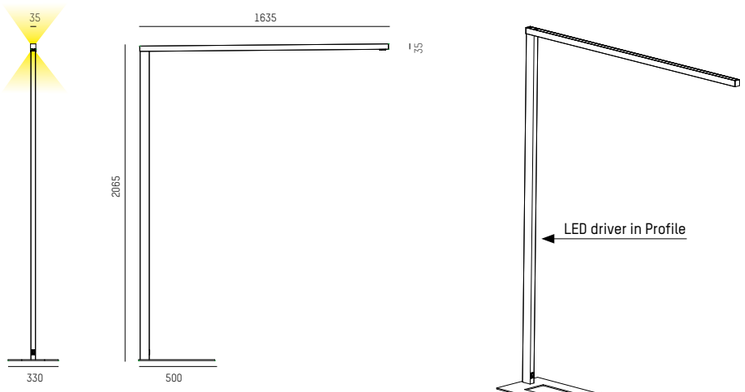
SYS 53W · 220-240V AC/DC · CRI >90
Binning SDCM 3

| | | |
|---|---|---|
| 646-002010329XXi | W3 | 6100lm |
| 646-002010324XXi | W4 | 6100lm |

## LENS DOUBLE 111W

SYS 111W · 220-240V AC/DC · CRI >90
Binning SDCM 3

| | | |
|---|---|---|
| 646-002020529XXi | W3 | 11900lm |
| 646-002020524XXi | W4 | 11900lm |







## LENS TASTER / PUSH BUTTON ZIGBEE GREEN POWER

Optionaler Funktaster (separat ordern) / Optional radio push button (order separately)
ON/OFF & dimm.

| | |
|---|---|
| 646-000040000050 | A |
| 646-000040000060 | W |

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

- W white = 05
- S black = 06
- AE aluminium anodized = 08

# LENS FLOOR

Design: INHOUSE



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Project: MOLTO LUCE | Weisskirchen | Austria

Superschlanke Hängeleuchte aus Aluminium
Oberfläche eloxiert, weiß oder schwarz pulverbeschichtet
Linsen mit einzel oder doppelarbeitsplatz Optik
Perfekte Entblendung durch schwarzen Hochglanzraster
Schaltbar, DALI dimm oder mit Tageslichtsensor,
Bewegungsmelder und Schwarmfunktion

Super-slim LED suspension in aluminium
Anodised surface, black or white powder-coated
Recessed lens with single or double workstation optics
Perfect anti-glare due to black high-gloss grid
Switchable, DALI dimm or daylight control, motion detector and wireless swarm network-function

Sospensione a LED a ingombro ridotto in alluminio
Superficie anodizzata o verniciata a polvere in nero o bianco
Lente retrocessa con ottica singola o doppia
Anti-abbagliamento garantito da una griglia nera lucida
Regolabile, dimmerabile DALI, sensore di movimento e rilevatore quantità di luce e wireless funzione di rete

Suspension à LED en aluminium
Finition anodisée ou laquée blanc ou noir
Optique à émission simple ou double
Grille basse-luminance
Variation DALI, détecteur de mouvement, capteur de lumière et fonction réseau sans fil.

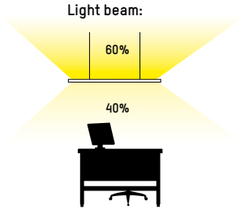
**UGR < 16**

W3 = LED 3000K
W4 = LED 4000K

A++ – A

IP 20

**Light beam:**




## LENS SINGLE 53W

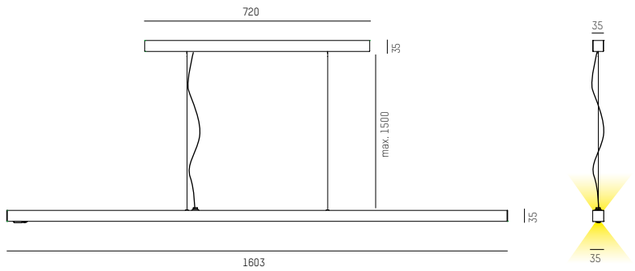
SYS 53W · 220-240V AC/DC · CRI >90
Binning SDCM 3

**646-003010329XXY** W3 6100lm
**646-003010324XXY** W4 6100lm

## LENS DOUBLE 111W

SYS 111W · 220-240V AC/DC · CRI >90
Binning SDCM 3

**646-003020529XXY** W3 11900lm
**646-003020524XXY** W4 11900lm




## LENS TASTER / PUSH BUTTON ZIGBEE GREEN POWER

Optionaler Funktaster (separat ordern) / Optional radio push button (order separately)
**ON/OFF & dimm.**

**646-000040000050** A
**646-000040000060** W

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**XX = FARBE/COLOUR**

- W white = 05
- S black = 06
- AE aluminium anodized = 08

**Y = DIMMBAR/DIMMABLE**

- MS Motion swarm = i
- D DALI dimm = d
- S switchable = 0

# LENS PENDANT

Design: INHOUSE



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Project: MOLTO LUCE | Weisskirchen | Austria

# VIBO

## REVIVAL OF QR111

Die klassische QR111 war in ihrer Brillanz und Lichtlenkung einzigartig und unverkennbar. Vibo setzt genau dort wieder an, schafft allerdings mit seiner neuen Lichttechnik den Spagat zwischen den positiven Aspekten der QR111 und maximaler Effizienz. Eine optimale Beleuchtung wird durch die wählbaren Ausstrahlwinkel von 10°, 23° und 34° bestens unterstützt. Formal geht der Strahler mit einer konvex geformten Außenseite einen eigenständigen, selbstbewussten Weg. Auch farblich kann Vibo einiges bieten: durch einen austauschbaren Dekorring können vier unterschiedliche Farbvarianten zusammengestellt werden. Besonders für Retail und auch den privaten Bereich ergeben sich daraus grenzenlose Einsatzmöglichkeiten. Erhältlich ist Vibo als Einbau- & Aufbauvariante und kann mit Dali gesteuert werden. Auch als Strahler für das weltweit kleinste 2-Phasen Stromschienensystem Volare bietet Vibo einen ansprechenden Hingucker und kann mit Zig Bee in Smarthome Varianten eingebunden warden.

The sheer brilliance and unique light control of the classic QR111 made it quite unmistakeable. The Vibo continues in the same vein, taking advantage of new lighting technology to combine the positive aspects of the QR111 with maximum efficiency. Optimal lighting is perfectly supported by the choice of angles - 10°, 23° and 34°. With its convex exterior, the spotlight cuts a distinctive and bold figure. The Vibo also has something to offer in terms of colour. The interchangeable decorative rings allow you to create four different colour combinations. This offers huge scope for application in retail spaces, as well as in the private domain. Vibo is available as a recessed and surface luminaire and can be controlled with Dali. Vibo is also available as a pendant and spotlight for Volare, the world's smallest 2-phase rail system and can be integrated with Zig Bee in Smarthome varieties.

Design: INHOUSE

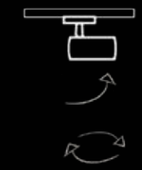
## MONTAGEMÖGLICHKEITEN / MOUNTING OPTIONS

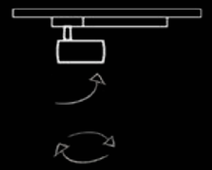
**EINBAU/ RECESSED**

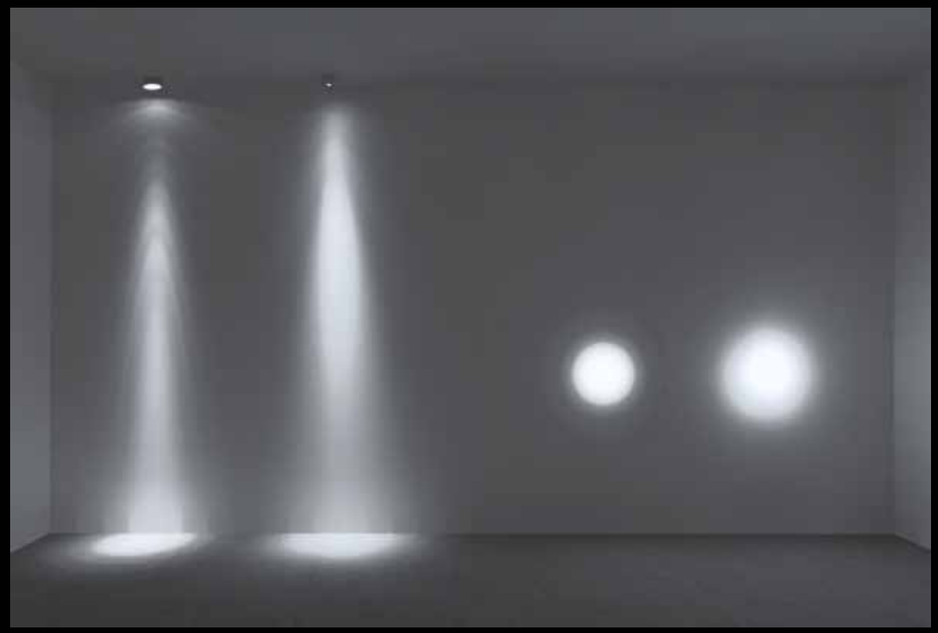


**AUFBAU/ SURFACE**

**VOLARE SYSTEM**







QR111 - 8° VIBO - 10° QR111 - 8° VIBO - 10°

VIBO schwarz + Dekorring weiß
VIBO black + decor ring white

Einbaustrahler aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Spezielle Linsenoptik ohne Streulicht
Dekoring in weiß oder schwarz pulverbeschichtet
wahlweise schaltbar oder DALI dimmbar

Recessed spotlight in aluminium
Black or white powder-coated surface
Special lens optics without scattered light
Decoration ring black or white powder-coated
Optionally switchable or DALI dimmable

Incasso in alluminio
Verniciatura a polvere in bianco o nero
Ottica speciale senza luce diffusa
Anello decorativo verniciato a polvere in nero o bianco
A scelta regolabile o dimmerabile DALI

Encastré en aluminium
Finition laquée blanc ou noir
Lentille optique sans lumière parasite
Anneau décoratif laqué noir ou blanc
En option Interrupteurou DALI dimmable

**UGR < 16**

A++ – A

IP 20

## VIBO

LED

LED 6W · 500mA · CRI >90 · Binning SDCM 3
exkl. LED Konverter (separat ordern) / excl. LED converter (order separately)

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 668-00301022WXX | 10° | 410 | 440 | 470 |
| 668-00301052WXX | 23° | 410 | 440 | 470 |
| 668-00301082WXX | 34° | 340 | 360 | 390 |

## VIBO DEKORRING / VIBO DECOR RING

für 2-färbige Varianten, separat ordern / for bi-coloured versions, order separately

668-000105 W
668-000106 S

## LED-KONVERTER / LED CONVERTER

❶ 24-122602 6W / 500mA, not dimmable
❷ 24-123403 20W / 500mA, DALI dimm.

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

W = LICHTFARBE/LIGHT COLOUR

W2 LED 2700K = 3
W3 LED 3000K = 9
W4 LED 4000K = 4

XX = FARBE/COLOUR

W white = 55
S black = 66



# VIBO RECESSED

Design: INHOUSE

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Visualisation: nonstandard.at

VIBO schwarz + Dekorring weiß
VIBO black + decor ring white

Aufbaustrahler aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Spezielle Linsenoptik ohne Streulicht
Dekoring in weiß oder schwarz pulverbeschichtet
wahlweise schaltbar oder DALI Dimmbar

Surface mounted spotlight in aluminium
Black or white powder-coated surface
Special lens optics without scattered light
Decoration ring black or white powder-coated
Optionally switchable or DALI dimmable

Faretto da soffitto in alluminio
Verniciatura a polvere in bianco o nero
Ottica speciale senza luce diffusa
Anello decorativo verniciato a polvere in nero o bianco
A scelta regolabile o dimmerabile DALI dimmerabile

Spot au plafond en aluminium
Finition laquée blanc ou noir
Lentille optique sans lumière parasite
Anneau décoratif laqué noir ou blanc
en option Interrupteur ou DALI dimmable

**UGR < 16**

A++ – A

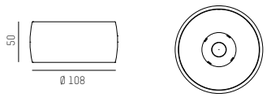
**IP 20**

## VIBO

LED

SYS 8W · 220 - 240 VAC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 668-00101022WXX0 | 10° | 410 | 440 | 470 |
| 668-00101052WXX0 | 23° | 410 | 440 | 470 |
| 668-00101082WXX0 | 34° | 340 | 360 | 390 |

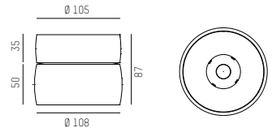



## VIBO DALI DIMMABLE

LED

SYS 8W · 220 - 240 VAC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

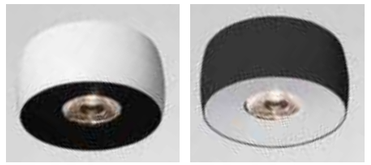
| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 668-00201022WXXd | 10° | 410 | 440 | 470 |
| 668-00201052WXXd | 23° | 410 | 440 | 470 |
| 668-00201082WXXd | 34° | 340 | 360 | 390 |




## VIBO DEKORRING / VIBO DECOR RING

für 2-färbige Varianten, separat ordern / for bi-coloured versions, order separately

| | |
|---|---|
| 668-000105 | W |
| 668-000106 | S |



**W = LICHTFARBE/LIGHT COLOUR**

W2 LED 2700K = 3
W3 LED 3000K = 9
W4 LED 4000K = 4

**XX = FARBE/COLOUR**

W white = 55
S black = 66



# VIBO SURFACE

Design: INHOUSE

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Visualisation: nonstandard.at

# BLINDSPOT

## MONTAGEMÖGLICHKEITEN / MOUNTING OPTIONS

BLINDSPOT mit Einbauring flächenbündig
BLINDSPOT with mounting ring flush mounted

BLINDSPOT mit Einbauring und Schattenfuge
BLINDSPOT with mounting ring and shadow gap

BLINDSPOT schwenkbar rahmenlos mit Einbauring
BLINDSPOT tiltable frameless with mounting ring

BLINDSPOT schwenkbar mit Einbaurahmen
BLINDSPOT tiltable with recessing frame

## NEW TECHNOLOGY OUT OF THE SMALLEST SPACE

Mit minimalistisch ansprechender Formensprache und einer beeindruckenden Lichtsituation überzeugt der schwenkbare Einbaustrahler Blindspot des österreichischen Herstellers Molto Luce. Auf ganz besondere Art und Weise bringt Blindspot das Licht in den Raum. Mit Hilfe modernster Linsentechnik der Marke Bartenbach wird der Lichtaustritt auf ein absolutes Minimum von 10 mm reduziert. Daraus ergibt sich, dass die Technik der Leuchte in der Decke verschwindet, man sieht weder Linse noch LED-Platine. Das Licht wird von der speziellen LFO Linse an der Lichtaustritt-Öffnung so eng wie physikalisch möglich gebündelt und anschließend weitet diese den Lichtstrahl wieder auf 30° bzw. 55° auf. Somit erhellt Blindspot den Raum wieder in gewohnter Art und Weise. LFO Linsen erzielen zudem beeindruckende Werte bei der Entblendung, was den Sehkomfort deutlich verbessert. Blindspot ist sowohl mit Einbaurahmen als auch als rahmenlose Variante verfügbar. In der Einbaurahmen-Version können unterschiedliche Farbkombinationen gewählt werden. Besonders interessant ist die Version mit der Mineralfaserplatte, durch die der Spot bis auf eine Lichtaustrittsöffnung von 13,5 mm im Durchmesser gänzlich in der Decke verschwindet. Alles was bleibt, ist ein spannendes Lichterlebnis im Raum.

With a minimalist appealing design and an impressive lighting situation, the swivel-mounted built-in spotlight Blindspot convinced the Austrian manufacturer Molto Luce. Blindspot brings light into a room in a special way. With the aid of state-of-the-art lens technology from the Bartenbach brand, visible light is reduced to an absolute minimum of 10 mm. This means that the technology of the luminaire disappears into the ceiling, one sees neither lens nor LED board. The light is focused by the special LFO lens at the light exit opening as closely as physically possible, and then the light beam is then expanded again to 30° and 55°, respectively. Thus, blindspot illuminates the room again in the usual way. LFO lenses also provide impressive glare control, dramatically improving visual comfort. Blindspot is available with mounting frame or as frameless version. Different color combinations can be selected for the installation frame version. Particularly interesting is the version with the mineral fiber plate, through which the spot disappears completely into the ceiling up to a light exit opening of 13.5 mm in diameter. All that remains is an exciting lighting experience in the room.

Design: Serge & Robert Cornelissen

## RAHMENLOSE MONTAGE / TRIMLESS MOUNTING

few steps - easy mounting without gap filler

STEP 1

STEP 2 MOUNTING RING

STEP 3 BLINDSPOT

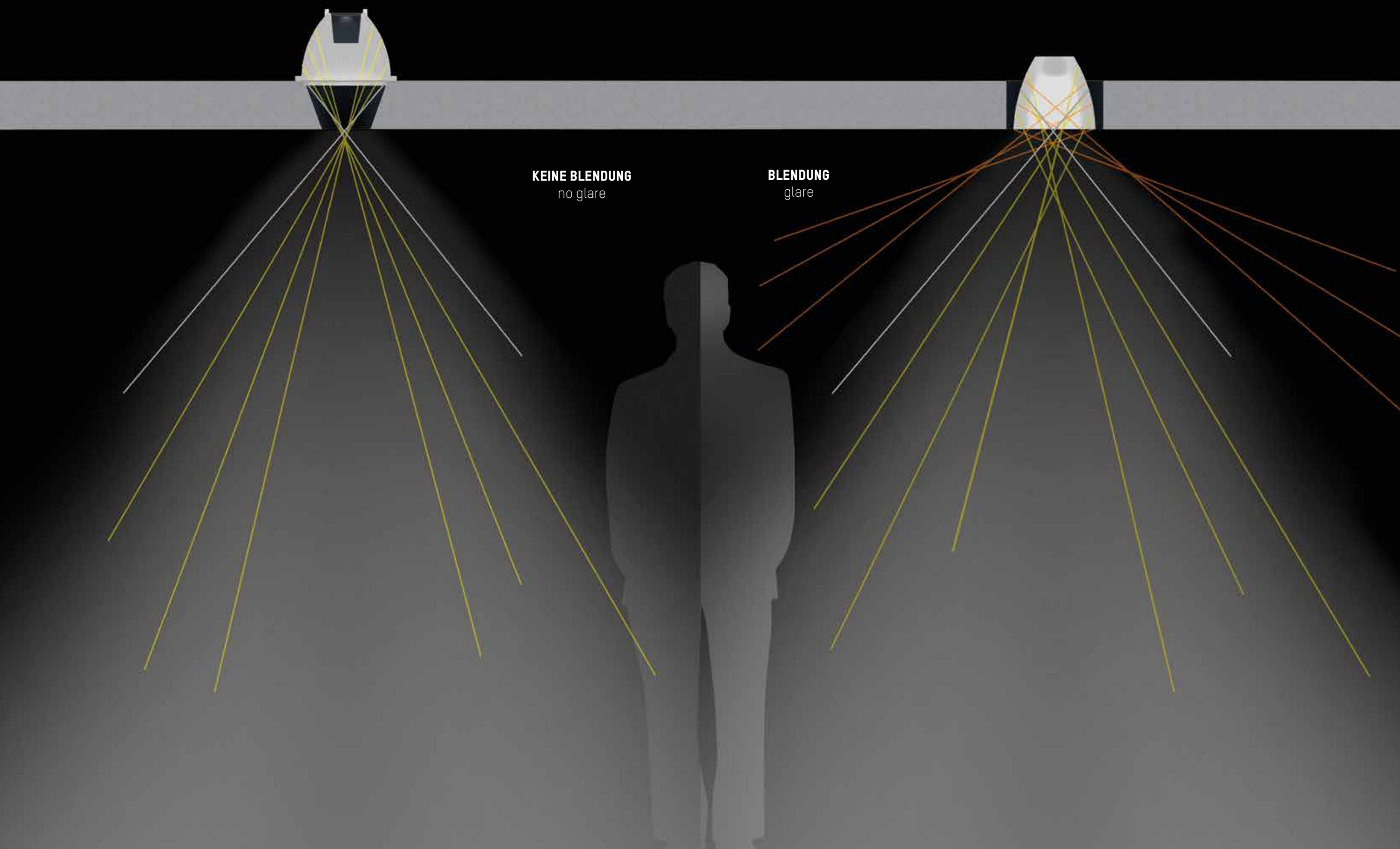
FINISH BLINDSPOT

Schematische Darstellung / schematic representation

Montagevideo
Mounting video

**LFO LENS TECHNOLOGY**
by Bartenbach

**REGULAR TECHNOLOGY**



**KEINE BLENDUNG**
no glare

**BLENDUNG**
glare

BLINDSPOT rahmenlos mit Einbauring
BLINDSPOT trimless with mounting ring

BLINDSPOT mit Einbaurahmen
BLINDSPOT with recessed frame

Rahmenloser LED Einbauspot aus Aluminium
Oberfläche in weiß oder schwarz
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

Trimless recessed LED spotlight in aluminium
White or black finish
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Incasso LED a scomparsa in alluminio
Finitura in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Encastré LED sans cadre en aluminium
Vernissage blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

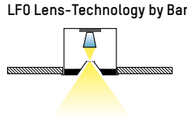
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**



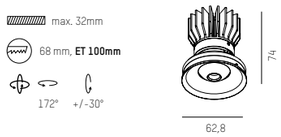
## BLINDSPOT

LED

LED 9W · 700mA · CRI >90 · Binning SDCM 3

**Einbauring, Einbaurahmen und Werkzeug separat ordern / order mounting ring, recessing frame and tool separately**
exkl. LED Konverter (separat ordern) / excl. LED converter (order separately)

| | | |
|---|---|---|
| **640-001010123XX** | W2 30° | 400lm |
| **640-001010129XX** | W3 30° | 430lm |
| **640-001010323XX** | W2 55° | 400lm |
| **640-001010329XX** | W3 55° | 430lm |

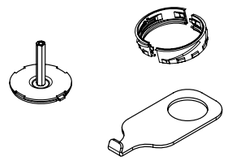






## EINBAURING UND ZUBEHÖR / MOUNTING RING AND ACCESSOIRES

| | |
|---|---|
| **640-000010** | **Einbauring / mounting ring** |
| **640-000020** | **Werkzeug zu Einbauring / Tool for mounting ring** |
| **640-000040** | **Demontagewerkzeug / Disassembling tool** |

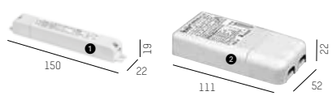


## EINBAURAHMEN / RECESSED FRAME

| | |
|---|---|
| **640-000035** | W |
| **640-000036** | S |

## LED-KONVERTER / LED CONVERTER

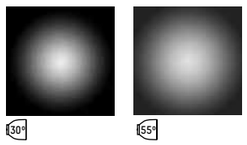
❶ **24-122441** 11W / 700mA, not dimmable
❷ **24-123403** 20W / 700mA, DALI dimm.




## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

XX = FARBE/COLOUR

W white = 55
S black = 66




# BLINDSPOT

Design: Serge & Robert Cornelissen



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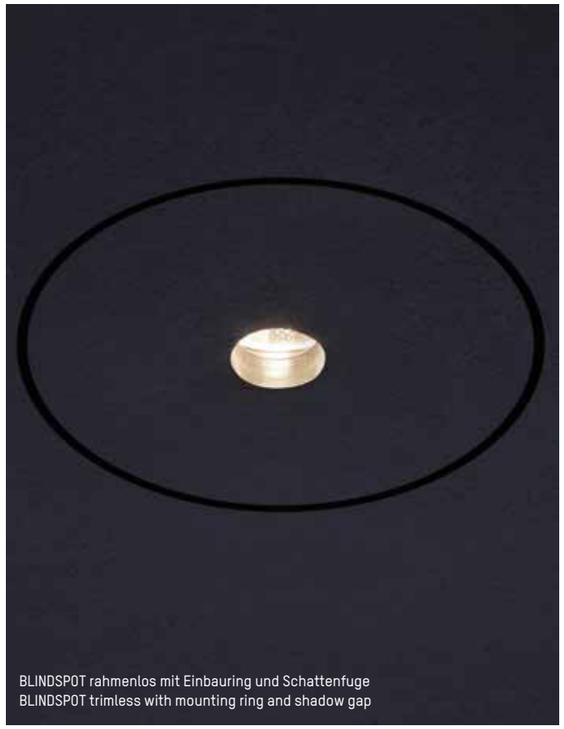
Originalphoto by W+K-Fotografie Wels, www.wkphoto.net

BLINDSPOT rahmenlos mit Einbauring flächenbündig
BLINDSPOT trimless with mounting ring flush mounted



BLINDSPOT rahmenlos mit Einbauring und Schattenfuge
BLINDSPOT trimless with mounting ring and shadow gap

Rahmenloser LED Einbauspot aus Aluminium
Oberfläche: Mineralfaserplatte natur, überstreichbar
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

Trimless recessed LED spotlight in aluminium
Surface: mineral fiber board nature, paintable
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Incasso LED a scomparsa in alluminio
Superficie in fibra naturale tinteggiabile
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Encastré LED sans cadre en aluminium
Surface en peintable fibre naturelle
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LF0 Lens-Technology by Bartenbach**

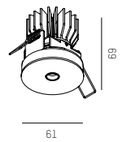
## BLINDSPOT TRIMLESS

LED

LED 9W · 700mA · CRI >90 · Binning SDCM 3
**Einbauring und Werkzeug separat ordern / order mounting ring and tool separately**
exkl. LED Konverter (separat ordern) / excl. LED converter (order separately)

| | | |
|---|---|---|
| **640-00201012300** | W2 30° | 400lm |
| **640-00201012900** | W3 30° | 430lm |
| **640-00201032300** | W2 55° | 400lm |
| **640-00201032900** | W3 55° | 430lm |

12,5 - 32mm
68 mm, **ET 100mm**

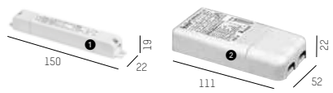


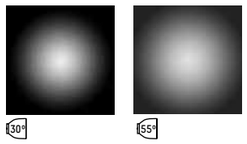

## EINBAURING UND ZUBEHÖR / MOUNTING RING AND ACCESSOIRES

| | | |
|---|---|---|
| **640-000010** | **Einbauring / mounting ring** | |
| **640-000020** | **Werkzeug zu Einbauring / Tool for mounting ring** | |
| **640-000040** | **Demontagewerkzeug / Disassembling tool** | |

## LED-KONVERTER / LED CONVERTER

❶ **24-122441** 11W / 700mA, not dimmable
❷ **24-123403** 20W / 700mA, DALI dimm.






BLINDSPOT

Design: Serge & Robert Cornelissen

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Originalphoto by W+K-Fotografie Wels, www.wkphoto.net

# CONO

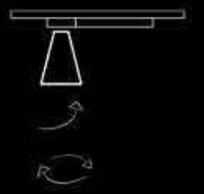
LFO LENS TECHNOLOGY by Bartenbach

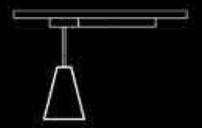
## MONTAGEMÖGLICHKEITEN / MOUNTING OPTIONS

**AUFBAU / SURFACE**

**PENDELLEUCHTE/ PENDANT**

**VOLARE SYSTEM**





## SIMPLE, CLEAR DESIGN WITHOUT VISIBLE LIGHT EMISSION

Mit schlichtem Design und einem nicht sichtbaren Lichtaustritt durch perfekte Anpassung des Innenkonus an den Lichtstrahl, beeindruckt die Leuchtenfamilie Cono. Die verbaute LFO Linsentechnik der Marke Bartenbach bündelt das Licht an der Lichtaustrittsöffnung so eng wie physikalisch möglich, um den Lichtstrahl anschließend wieder auf 30° bzw. 55° aufzuweiten. Die Form des Innenkonus ermöglicht perfekt gerichtetes Licht und lässt den Lichtschimmer im Inneren komplett verschwinden. Auf diese Weise scheint es, als würde der Lichtkegel aus dem Nichts auftauchen. Cono ist als Pendelleuchte und Aufbaustrahler erhältlich und kann mit Dali gesteuert warden. Als Pendelleuchte und Strahler für das weltweit kleinste 2-Phasen Stromschienensystem Volare ist Cono ebenso erhältlich und kann mit Zig Bee in Smarthome Varianten eingebunden werden.

The Cono luminaire family leaves a lasting impression with a simple design and non-visible light emission, by perfectly adjusting the internal cone to the light beam. The integrated LFO lens technology by Bartenbach pools the light into the light emission opening as closely as is physically possible, in order to widen the beam further to 30° or 55°. The shape of the internal cone enables the light to be perfectly aimed and allows the indoor shimmer effect to disappear completely. In this way, it appears as though the beam of light is appearing from nowhere. Cono is available both as a pendant and surface-mounted luminaire and can be controlled with Dali. Cono is also available as a pendant and spotlight for Volare, the world's smallest 2-phase rail system and can be integrated with Zig Bee in Smarthome varieties.

Design: March Gut

Aufbau- oder Hängeleuchte aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Ausstrahlwinkeln
Lichtaustrittsfläche 10mm
Perfekte Entblendung und erhöhter Sehkomfort

Surface spotlight or pendant in aluminium
Black or white powder-coated surface
Recessed lens with different beam angles
Light emmission area with only 10mm
Perfect anti-glare and increased visual comfort

Faretto da soffitto o sospensione in alluminio
Verniciatura a polvere in bianco o nero
Lente retrocessa con diversi fasci luminosi
Area di emissione luce di soli 10mm
Controllo anti-abbagliamento e superiore comfort visivo

Spot au plafond ou suspension en aluminium
Finition laquée blanc ou noir
Lentille en retrait avec plusieurs faisceaux
Zone d'émission de lumière de seulement 10mm
Contrôle parfait de l'éblouissement et confort visuel accru

DALI dimm auf Anfrage / DALI dimm on request

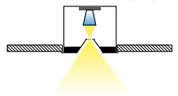
**UGR < 19**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**



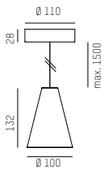
# CONO

Design: MARCH GUT

## CONO PENDANT LED

SYS 6W · 220-240V AC/DC · CRI >90
Binning SDCM 3

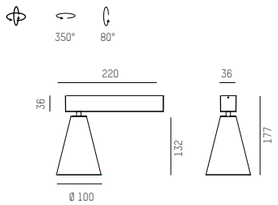
| | | |
|---|---|---|
| **664-001000123XX0** | W2 30° | 230lm |
| **664-001000129XX0** | W3 30° | 250lm |
| **664-001000323XX0** | W2 55° | 270lm |
| **664-001000329XX0** | W3 55° | 280lm |




## CONO SURFACE LED

SYS 11W · 220-240V AC/DC · CRI >90
Binning SDCM 3

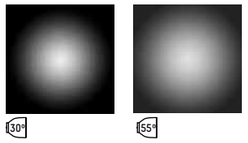
| | | |
|---|---|---|
| **664-002000123XX0** | W2 30° | 390lm |
| **664-002000129XX0** | W3 30° | 420lm |
| **664-002000323XX0** | W2 55° | 450lm |
| **664-002000329XX0** | W3 55° | 490lm |




## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

XX = FARBE/COLOUR

W white = 55
S black = 66



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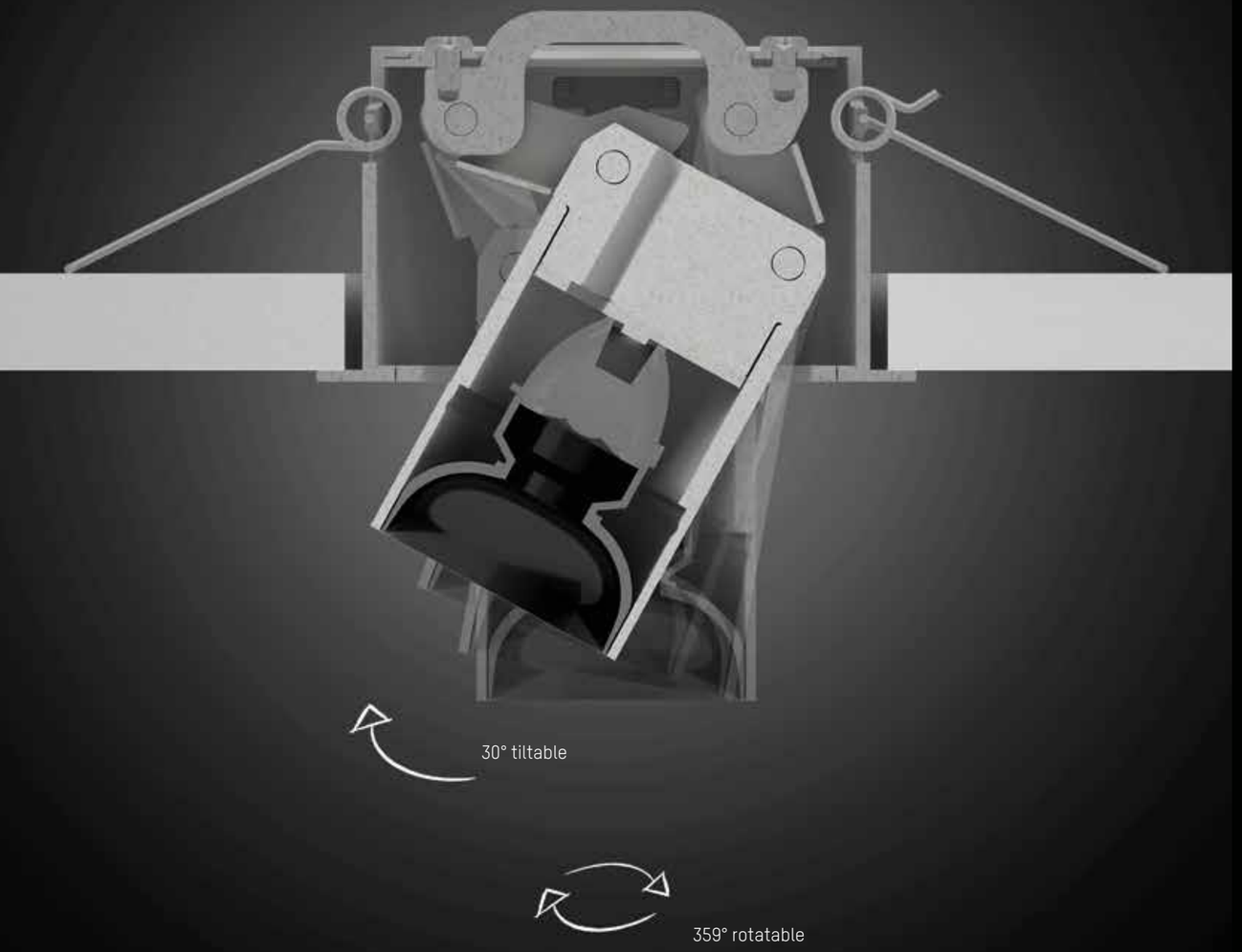
# TRIGGA




## INNOVATION WITH LFO LENS TECHNOLOGY

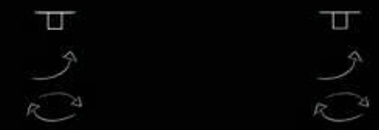
Die hochwertige und variantenreiche Leuchtenfamilie Trigga des österreichischen Herstellers Molto Luce bringt das Licht auf besondere Art und Weise in den Raum. Mit Hilfe moderner Bartenbach Linsenoptik LFO wird der Lichtaustritt auf ein absolutes Minimum von 10 mm reduziert werden. Dies führt zu perfekter Entblendung und maßgeblicher Verbesserung des Sehkomforts. Durch ein speziell entwickeltes Gelenk kann das Licht perfekt gerichtet und mit zwei möglichen Ausstrahlwinkeln von 30°oder 55°gezielt auf die Beleuchtungsaufgabe abgestimmt werden. Trigga ist als ein- und zweiflammige Aufbauversion, als Hängeleuchte in zwei Leuchtenlängen, als Einbauleuchte mit oder ohne Rahmen sowie als Systemleuchte für die bewährten Lichtsysteme Log In, Log Out und Ride von Molto Luce verfügbar. Zusätzlich gibt es noch eine Hängeleuchte und einen Strahler für das weltweit kleinste 2-Phasen-Stromschienensystem Volare von Molto Luce. Erhältlich in den Farben Schwarz und Weiß. Die Hängeleuchte ist zusätzlich in der Farbe Bronze eloxiert erhältlich.

The high-quality and versatile lighting family Trigga from the Austrian manufacturer Molto Luce brings the light in a special way into the room. With the aid of state-of-the-art LFO lens technology from the Bartenbach brand, the visible light can be reduced to an absolute minimum of 10 mm. This results in perfect glare and significant improvement in visual comfort. Thanks to a specially developed joint, the light can be directed perfectly and adjusted to the illumination task with two possible beam angles of 30 ° or 55 °. Trigga is available as a single or double luminaire version or as a pendant lamp with two length options. Trigger can also be frame or frameless and serve as a system luminaire for the Log In, Log Out and Ride lightening systems from Molto Luce. In addition, there is also a pendant lamp and a spotlight for the world's smallest 2-phase current rail system Volare from Molto Luce. Optional colors: black and white. The pendant light is additionally availible in the color bronze enodized.

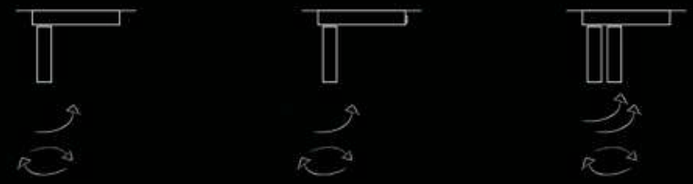
Design: Serge & Robert Cornelissen / INHOUSE

## MONTAGEMÖGLICHKEITEN / MOUNTING OPTIONS

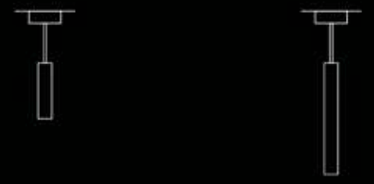
**EINBAU / RECESSED**



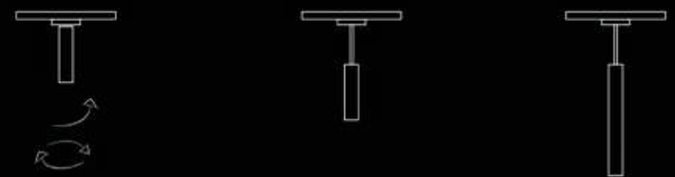
**AUFBAU / SURFACE**



**PENDELLEUCHTE / PENDANT**



**VOLARE SYSTEM**



**LOG IN | OUT SYSTEM**

**RIDE SYSTEM**

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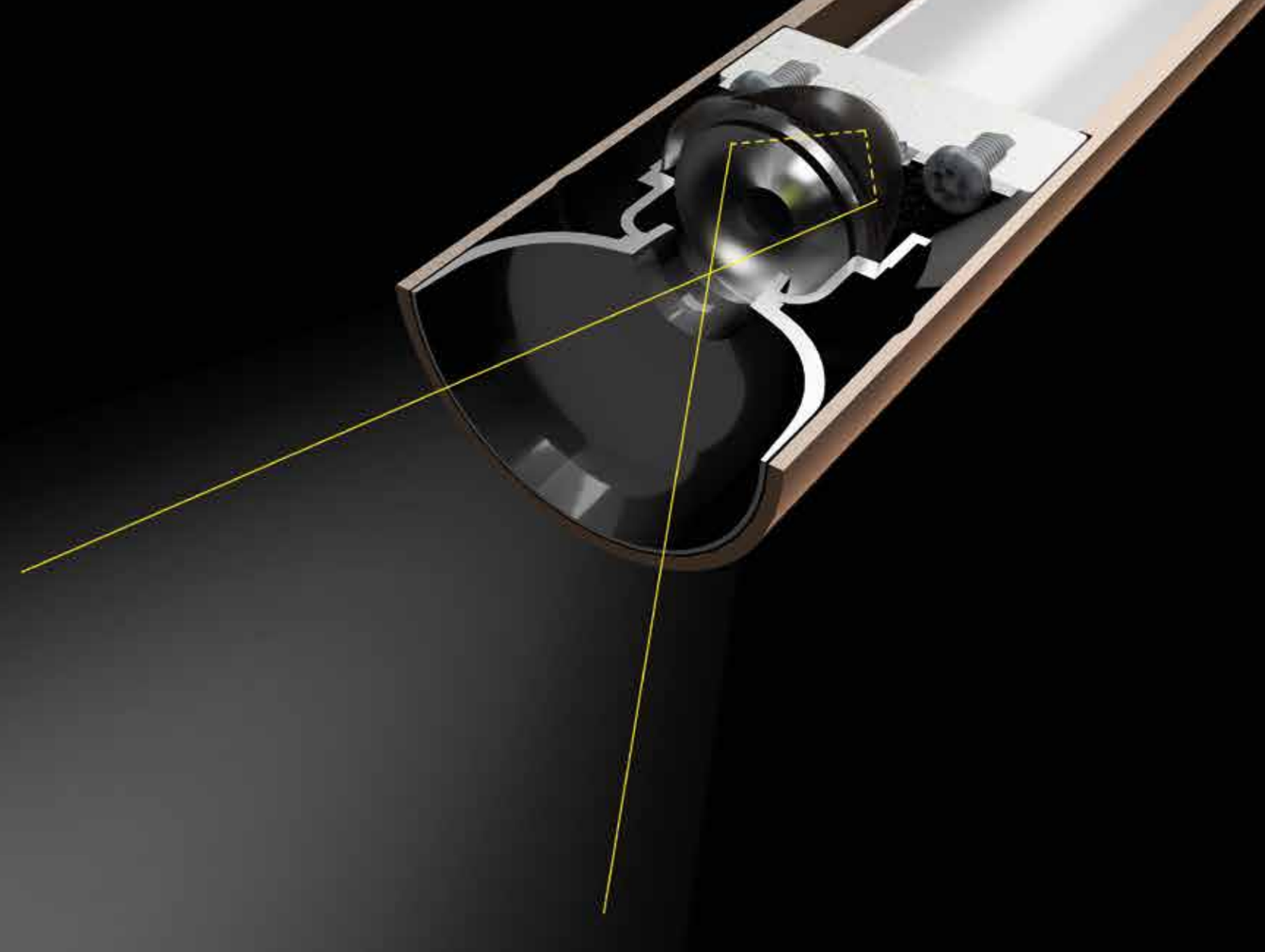
**LFO LENS TECHNOLOGY**
by Bartenbach



Mit minimalistischer Formensprache in Kombination mit spezieller Linsenoptik von Bartenbach sowie einer Lichtaustrittsöffnung von nur 10 mm ermöglicht der Strahler mit ausgezeichneten Wirkungsgrad und gleichzeitig perfekter Endblendung den Raum zu gestalten.

With minimalist design language combined with special lens optic Bartenbach and a light aperture of only 10 mm allows the spotlight with excellent efficiency and, at the same time, perfect glare to customize the space.

TRIGGA mit Einbaurahmen
TRIGGA with recessed frame

LED Halbeinbauspot aus Aluminium
Oberfläche in weiß oder schwarz
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

Semi recessed LED spotlight in aluminium
White or black finish
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Semi incasso LED in alluminio
Finitura in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Semi encastré LED en aluminium
Vernissage blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d´émission de lumière
Control anti-éblouissement et confort visuel optimal

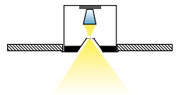
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**

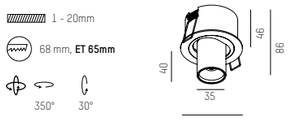


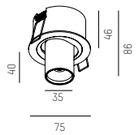
## TRIGGA MIT EINBAURAHMEN / TRIGGA WITH RECESSED FRAME

LED

LED 6W · 500mA · CRI >90 · Binning SDCM 3
exkl. LED Konverter (separat ordern) / excl. LED converter (order separately)

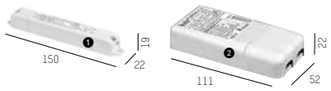
| | | |
|---|---|---|
| **662-006020223XX0** | W2 30° | 300lm |
| **662-006020229XX0** | W3 30° | 320lm |
| **662-006020523XX0** | W2 55° | 350lm |
| **662-006020529XX0** | W3 55° | 370lm |

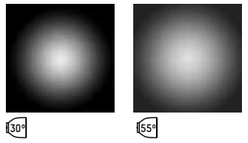



## LED-KONVERTER / LED CONVERTER

❶ **24-122448** **14W** / 500mA, not dimmable
❷ **24-123403** **20W** / 500mA, DALI dimm.




## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

XX = FARBE/COLOUR

W white = 55
S black = 66



# TRIGGA SEMI RECESSED

Design: Serge & Robert Cornelissen / INHOUSE

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TRIGGA rahmenlos mit Einbauring
TRIGGA Trimless with mounting ring

LED Halbeinbauspot aus Aluminium
Oberfläche in weiß oder schwarz
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

Semi recessed LED spotlight in aluminium
White or black finish
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Semi incasso LED in alluminio
Finitura in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Semi encastré LED en aluminium
Vernissage blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

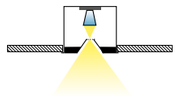
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**

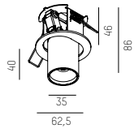


## TRIGGA RAHMENLOS / TRIGGA TRIMLESS

LED

LED 6W · 500mA · CRI >90 · Binning SDCM 3
**Einbauring und Werkzeug separat ordern / order mounting ring and tool separately**
exkl. LED Konverter (separat ordern) / excl. LED converter (order separately)

| | | |
|---|---|---|
| 662-007020223XX0 | W2 30° | 300lm |
| 662-007020229XX0 | W3 30° | 320lm |
| 662-007020523XX0 | W2 55° | 350lm |
| 662-007020529XX0 | W3 55° | 370lm |

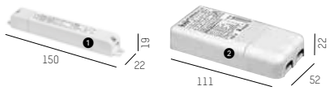


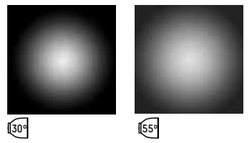

## EINBAURING / MOUNTING RING

| | |
|---|---|
| 640-000010 | Einbauring / mounting ring |
| 640-000020 | Werkzeug zu Einbauring / Tool for mounting ring |

## LED-KONVERTER / LED CONVERTER

❶ 24-122448 14W / 500mA, not dimmable
❷ 24-123403 20W / 500mA, DALI dimm.




## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

XX = FARBE/COLOUR

W white = 55
S black = 66

# TRIGGA SEMI RECESSED TRIMLESS

Design: Serge & Robert Cornelissen / INHOUSE



www.skialight.co.uk | sales@skialight.co.uk | T: 020 3514 4668

Originalphoto by W+K-Fotografie Wels, www.wkphoto.net

LED Aufbaustrahler aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED spotlight in aluminium
White or black finish powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Faretto a LED in alluminio
Verniciatura a polveri in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Spot á LED en aluminium
Vernissage ó poudres en blanc ou noir
Lentes déplacés au fond avec d´émissions différentes
Plus que 10 mm de surface d´émission de lumière
Control anti-éblouissement et confort visuel optimal

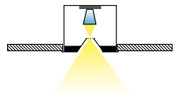
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**

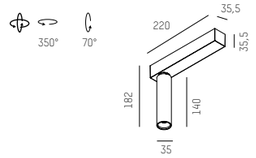


## TRIGGA 1-flammig / TRIGGA 1-single

LED

SYS 11W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

| | | |
|---|---|---|
| 662-011040223XX0 | W2 30° | 380lm |
| 662-011040229XX0 | W3 30° | 440lm |
| 662-011040523XX0 | W2 55° | 410lm |
| 662-011040529XX0 | W3 55° | 470lm |

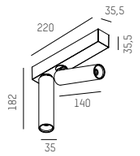


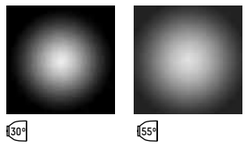

## TRIGGA 2-flammig / TRIGGA 2-double

LED

SYS 15W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

| | | |
|---|---|---|
| 662-010050223XX0 | W2 30° | 610lm |
| 662-010050229XX0 | W3 30° | 650lm |
| 662-010050523XX0 | W2 55° | 710lm |
| 662-010050529XX0 | W3 55° | 760lm |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

W white = 55
S black = 66



# TRIGGA SURFACE

Design: Serge & Robert Cornelissen / INHOUSE

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LED Aufbaustrahler aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED spotlight in aluminium
White or black finish powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Faretto a LED in alluminio
Verniciatura a polveri in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Spot á LED en aluminium
Vernissage ó poudres en blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d´émission de lumière
Control anti-éblouissement et confort visuel optimal

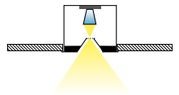
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**

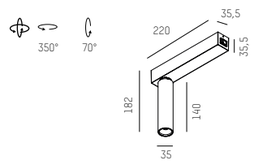


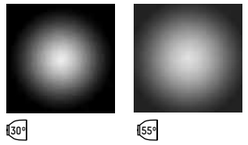
## TRIGGA WALL

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter
**inkl. Ein - Aus Schalter / incl. on - off switch**

| | | |
|---|---|---|
| **662-013020223XX0** | W2 30° | 230lm |
| **662-013020229XX0** | W3 30° | 250lm |
| **662-013020523XX0** | W2 55° | 270lm |
| **662-013020529XX0** | W3 55° | 290lm |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

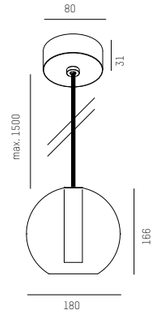
W white = 55
S black = 66

Design: Serge & Robert Cornelissen / INHOUSE

## TRIGGA LOON MINI

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter
TRIGGA nur in schwarz erhältlich
TRIGGA available in black only

| | | |
|---|---|---|
| 662-0170202236X0 | W2 30° | 230lm |
| 662-0170202296X0 | W3 30° | 250lm |
| 662-0170205236X0 | W2 55° | 270lm |
| 662-0170205296X0 | W3 55° | 290lm |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

X = FARBE/COLOUR

- AM amber = 7
- BR brown = 8
- G grey = 9

LED Pendelleuchte aus Aluminium
Bronze eloxiert, weiß oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED pendant in aluminium
Bronze anodized, white or black powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Incasso LED in alluminio
Bronzo anodizzato, verniciato a polvere in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Encastré LED en aluminium
Bronze anodisé, vernissé à poudres en blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

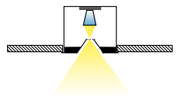
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

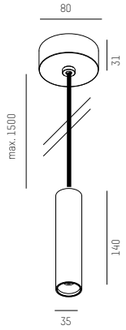
**LFO Lens-Technology by Bartenbach**



## TRIGGA SHORT LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

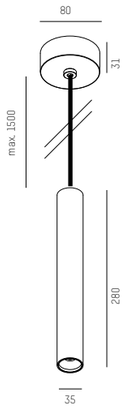
| | | |
|---|---|---|
| 662-004020223XX0 | W2 30° | 230lm |
| 662-004020229XX0 | W3 30° | 250lm |
| 662-004020523XX0 | W2 55° | 270lm |
| 662-004020529XX0 | W3 55° | 290lm |




## TRIGGA LONG LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

| | | |
|---|---|---|
| 662-005020223XX0 | W2 30° | 230lm |
| 662-005020229XX0 | W3 30° | 250lm |
| 662-005020523XX0 | W2 55° | 270lm |
| 662-005020529XX0 | W3 55° | 290lm |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

- W white = 55
- S black = 66
- BE bronze anodized = 62

# TRIGGA PENDANT

Design: Serge & Robert Cornelissen / INHOUSE

Originalphoto by W+K-Fotografie Wels, www.wkphoto.net





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LED Lichteinsatz aus Aluminium
Oberfläche in weiß, silber oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED light insert in aluminium
White, silver or black finish powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Inserto LED in alluminio
Verniciatura a polveri in bianco, grigio opaco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

LED insert en aluminium
Vernissage ó poudres en blanc, gris mat ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

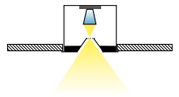
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**



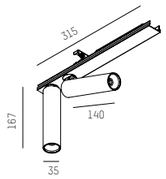
## TRIGGA EINSATZ FÜR RIDE SYSTEM / TRIGGA INSERT FOR RIDE SYSTEM

LED

SYS 15W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

| | | | |
|---|---|---|---|
| **662-012050223XX0** | W2 30° | 610lm | |
| **662-012050229XX0** | W3 30° | 650lm | |
| **662-012050523XX0** | W2 55° | 710lm | |
| **662-012050529XX0** | W3 55° | 750lm | |

350° 70°




## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**XX = FARBE/COLOUR**

- W white = 55
- S black = 66
- S S silver-black = 46

30° 55°

# TRIGGA RIDE

Design: Serge & Robert Cornelissen / INHOUSE

**INFO RIDE:**
www.skialight.co.uk | sales@skialight.co.uk | T: 020 3514 4668

LED Lichteinsatz aus Aluminium
Oberfläche in weiß, silber oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED light insert in aluminium
White, silver or black finish powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Inserto LED in alluminio
Verniciatura a polveri in bianco, grigio opaco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

LED insert en aluminium
Vernissage ó poudres en blanc, gris mat ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

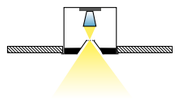
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**

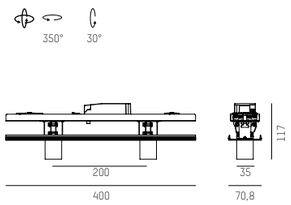


## TRIGGA EINSATZ FÜR LOG OUT/IN 2 SYSTEM 2-flammig
## TRIGGA INSERT FOR LOG OUT/IN 2 SYSTEM 2-flame

LED

SYS 15W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

| | | |
|---|---|---|
| 662-008050223XXY | W2 30° | 600lm |
| 662-008050229XXY | W3 30° | 650lm |
| 662-008050523XXY | W2 55° | 700lm |
| 662-008050529XXY | W3 55° | 750lm |

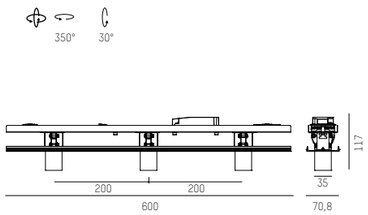



## TRIGGA EINSATZ FÜR LOG OUT/IN 2 SYSTEM 3-flammig
## TRIGGA INSERT FOR LOG OUT/IN 2 SYSTEM 3-flame

LED

SYS 22W · 220-240V AC · CRI >90 · Binning SDCM 3
inkl. LED Konverter / incl. LED converter

| | | |
|---|---|---|
| 662-009070223XXY | W2 30° | 910lm |
| 662-009070229XXY | W3 30° | 970lm |
| 662-009070523XXY | W2 55° | 1050lm |
| 662-009070529XXY | W3 55° | 1120lm |



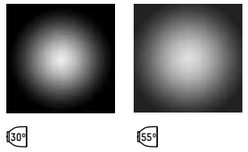

**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

W white = 55
S black = 66
S S silver-black = 46

Y = DIMMBAR/DIMMABLE

S switchable = 0
D DALI dimm = d






# TRIGGA LOG OUT 2

Design: Serge & Robert Cornelissen / INHOUSE

**INFO LOG OUT/IN:**
www.skialight.co.uk | sales@skialight.co.uk | T: 020 3514 4668

Originalphoto by W+K-Fotografie Wels, www.wkphoto.net

LOON MINI + Glas amber
LOON MINI + glass amber

LOON MINI + Glas grau
LOON MINI + glass grey

LOON MINI + Glas braun
LOON MINI + glass brown

Dekorative Hängeleuchte im Retro-Design
Hochwertige Glaskugel mundgeblasen in 3 Farben
Speziell konstruierte Fassung für bündigen Montage
Abhängung in 2 Farben erhältlich
Glasschirm separat ordern

Decorative suspended luminaire in retro design
High-quality blown crystal ball in 3 different colours
Special socket construction for flush mounting
Suspension cable available in 2 colours
Please order glass shade separately

Sospensione con design decorativo
Sfera di vetro soffiato in 3 colori differenti
Portalampada speciale per montaggio a filo
Cavo di sospensione disponibile in 2 colori
Schermo in vetro da ordinare separatamente

Suspension decorative
Boule en  verre soufflé 3 couleurs au choix
Douille de lampe spéciale
Câble de suspension disponible en 2 couleurs
Commander l'abat-jour de verre séparement

A++ - E

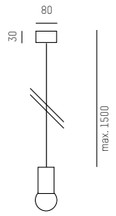
IP 20

## LOON MINI

Pende (Glas separat ordern)
Suspension (order glass separately)

1 x D45 ECO · E14 · 230V · max. 30W or
1 x LED RETROFIT · E14

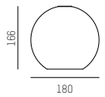
**636-2011**
**636-2066** S

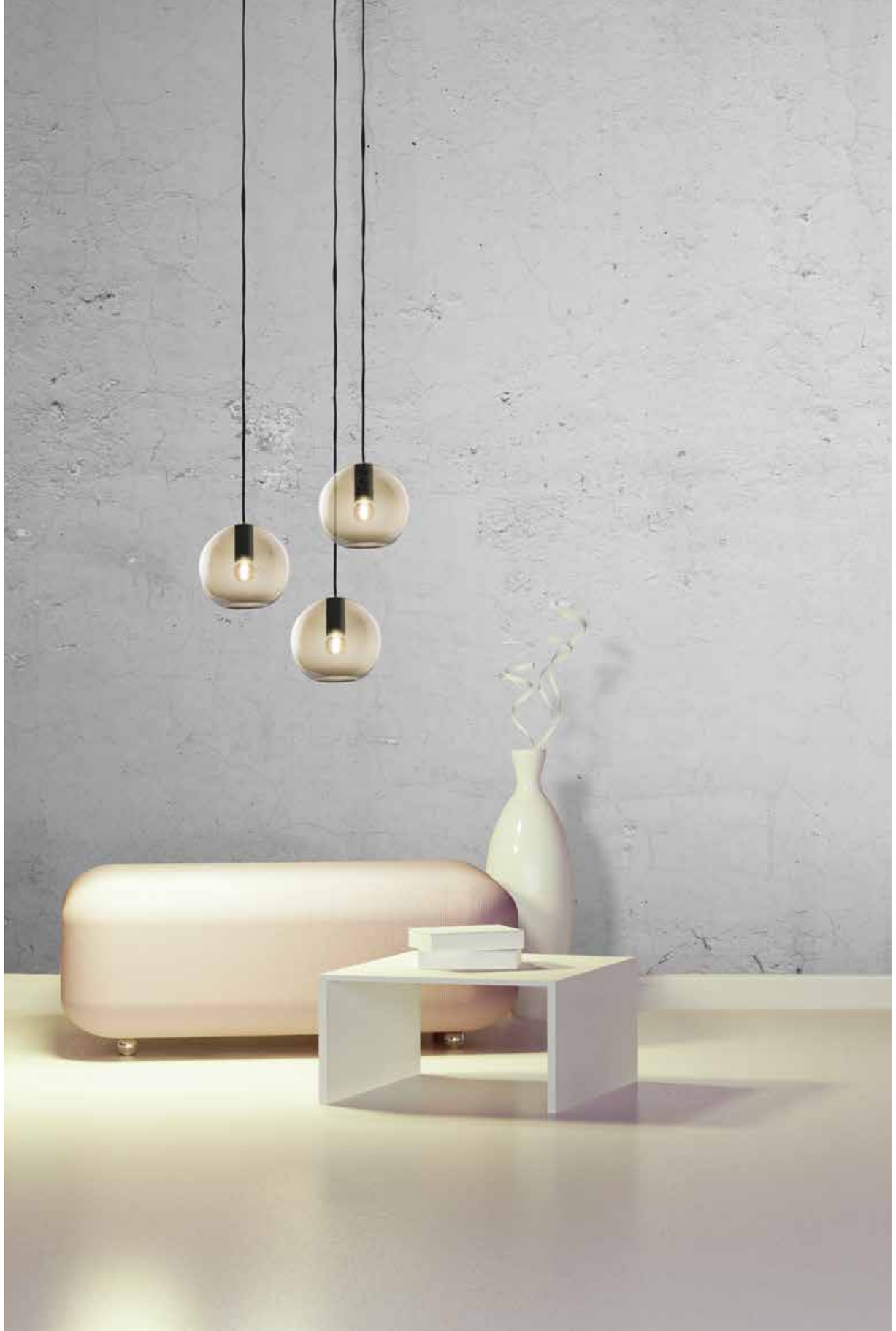



## LOON MINI GLAS / GLASS

separat ordern / order separately

**636-600g** G
**636-600a** AM
**636-600b** BR





Design: INHOUSE

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# BIVIO

## STYLISTIC CONFIDENCE IN A DECORATIVE SEGMENT

Der deutsche Designer Michael Raasch entwickelt für Molto Luce die dekorative Leuchtenserie Bivio, die scheinbar klassische Elemente im Bereich der Beleuchtung wiederaufnimmt. Schirmleuchten sind heute noch immer beliebt in der Raumgestaltung. Dekorativ präsentieren sie sich dabei in Form und Design und rücken sich charmant in den Fokus des Betrachters. Bivio ist sowohl als Steh- und Tischleuchte sowie als Pendel- und Wandleuchte ausgeführt. Markant ist der gegabelte Fuß, der bei den ersten beiden Produktvarianten als charakteristisches Gestaltungselement dient. Die Wandleuchte bietet in Kombination mit einem fix verbundenen Sideboard oder mit einer individuell ausrichtbaren Leseleuchte interessante Umsetzungsmöglichkeiten im Schlaf- oder Hotelzimmer.

The German designer Michael Raasch has developed the Bivio decorative lighting range for Molto Luce, which reincorporates pseudo-classic elements in the field of lighting. Screen lights are still as popular as ever in today's room designs. Their form and design give them a decorative presentation, and a charm which attracts the eye of the observer. Bivio is designed to be both a table and floor luminaire as well as a pendant and wall luminaire. A distinguishing feature is its split foot, which acts as a characteristic design element for the first two product varieties. The wall luminaire offers interesting placement possibilities in bedrooms or hotel rooms, in combination with a fixed attached sideboard or with an individually adjustable reading light.

Design: Michael Raasch

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**HINTER ALLEN PRODUKTEN, DIE ICH GESTALTE STECKT EINE GANZ EINFACHE PHILOSOPHIE.**

**ES IST MEINE SUCHE NACH DEM ESSENTIELLEN MIT ÜBERRASCHEND EINFACHEN LÖSUNGEN. DIES KOMBINIERT MIT EINER KLAREN FORMENSPRACHE IST DAS VERBINDENDE ELEMENT.**

**EINE IDEE, DIE EIGENTLICH AUF DER HAND LIEGT, MIT INTERESSANTEN FUNKTIONEN ODER MATERIALIEN, DIE ÜBERRASCHT UND DENNOCH ANDERS IST.**

**MICHAEL RAASCH**

Behind all products I design there is a very simple philosophy.

It is my goal to search for essential surprisingly simple solutions. Combined with a clear language of form it is the connecting element.

An idea that is actually obvious, with interesting functions or materials that is surprising and still different.

Michael Raasch

Shade brown - light on

Shade brown - light off

Shade grey - light on

Shade grey - light off

Dekorative Schirme in verschiedenen Größen
In Grau und Braun erhältlich
Struktur aus Metal in schwarz oder braun
Stoff schwer entflammbar nach DIN 4102 B1
Schirm und Struktur separat ordern

Decorative shades in different sizes
Available in grey or brown
Metal structure in black or brown
Fire resistant fabric according to DIN 4102 B1
Order shade and structure separately

Paralume decorativo disponibile in diverse misure
Disponibile in colore grigio e marrone
Struttura metallica in nero o marrone
Stoffa ingnifuga secondo DIN 4102 B1
Ordinare schermo e portalampada separatamente

Abat-jour décoratif en tissu proposé en plusieurs tailles
Couleurs disponibles gris et brun
Structure métallique noir ou brun
Tissu ignifugé selon norme DIN 4102 B1
Abat-jour et suspension à commander séparément

A++ - E

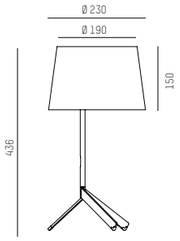
IP 20

## BIVIO TABLE M

Fuß mit Kabelschalter (Ø 230mm Schirm separat ordern)
Base with cable switch (order Ø 230mm shade separately)

1 x C45 ECO · E14 · 230V · max. 30W or
1 x LED RETROFIT · E14

**645-004070000660** S
**645-004070000680** B

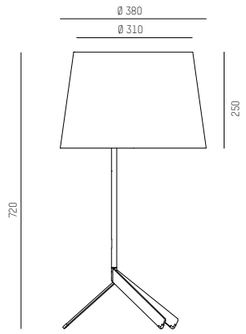



## BIVIO TABLE L

Fuß mit Kabelschalter (Ø 380mm Schirm separat ordern)
Base with cable switch (order Ø 380mm shade separately)

1 x A60 ECO · E27 · 230V · max. 57W or
1 x LED RETROFIT · E27

**645-004080000660** S
**645-004080000680** B

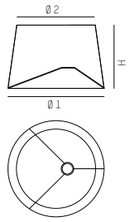



## SCHIRM ASYMMETRISCH / SHADE ASYMMETRIC

separat ordern / order separately

**645-007030000120** G Ø1: 230mm, Ø2: 190mm, H: 150mm
**645-007030000230** B Ø1: 230mm, Ø2: 190mm, H: 150mm

**645-007040000120** G Ø1: 380mm, Ø2: 310mm, H: 250mm
**645-007040000230** B Ø1: 380mm, Ø2: 310mm, H: 250mm






# BIVIO TABLE

Design: Michael Raasch

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Shade brown - light on

Shade brown - light off

Shade grey - light on

Shade grey - light off

Dekorative Schirme in verschiedenen Größen
In Grau und Braun erhältlich
Struktur aus Metal in schwarz oder braun
Stoff schwer entflammbar nach DIN 4102 B1
Schirm und Struktur separat ordern

Decorative shades in different sizes
Available in grey or brown
Metal structure in black or brown
Fire resistant fabric according to DIN 4102 B1
Order shade and structure separately

Paralume decorativo disponibile in diverse misure
Disponibile in colore grigio e marrone
Struttura metallica in nero o marrone
Stoffa ingnifuga secondo DIN 4102 B1
Ordinare schermo e portalampada separatamente

Abat-jour décoratif en tissu proposé en plusieurs tailles
Couleurs disponibles gris et brun
Structure métallique noir ou brun
Tissu ignifugé selon norme DIN 4102 B1
Abat-jour et suspension à commander séparément

A++ - E

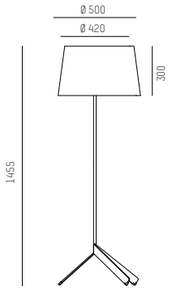
IP 20

## BIVIO FLOOR M

Fuß mit Fußdimmer (Ø 500mm Schirm separat ordern)
Base with foot dimmer (order Ø 500mm shade separately)

1 x A60 ECO · E27 · 230V · max. 57W or
1 x LED RETROFIT · E27

**645-00509000066a** S
**645-00509000068a** B

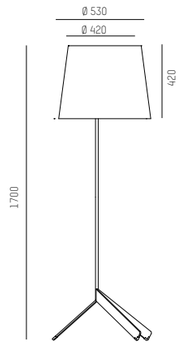



## BIVIO FLOOR L

Fuß mit Fußdimmer (Ø 530mm Schirm separat ordern)
Base with foot dimmer (order Ø 530mm shade separately)

1 x A60 ECO · E27 · 230V · max. 57W or
1 x LED RETROFIT · E27

**645-00510000066a** S
**645-00510000068a** B

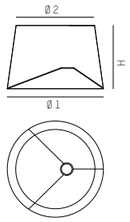



## SCHIRM ASYMMETRISCH / SHADE ASYMMETRIC

separat ordern / order separately

**645-007050000120** G Ø1: 500mm, Ø2: 420mm, H: 300mm
**645-007050000230** B Ø1: 500mm, Ø2: 420mm, H: 300mm

**645-007060000120** G Ø1: 530mm, Ø2: 420mm, H: 420mm
**645-007060000230** B Ø1: 530mm, Ø2: 420mm, H: 420mm






# BIVIO FLOOR

Design: Michael Raasch

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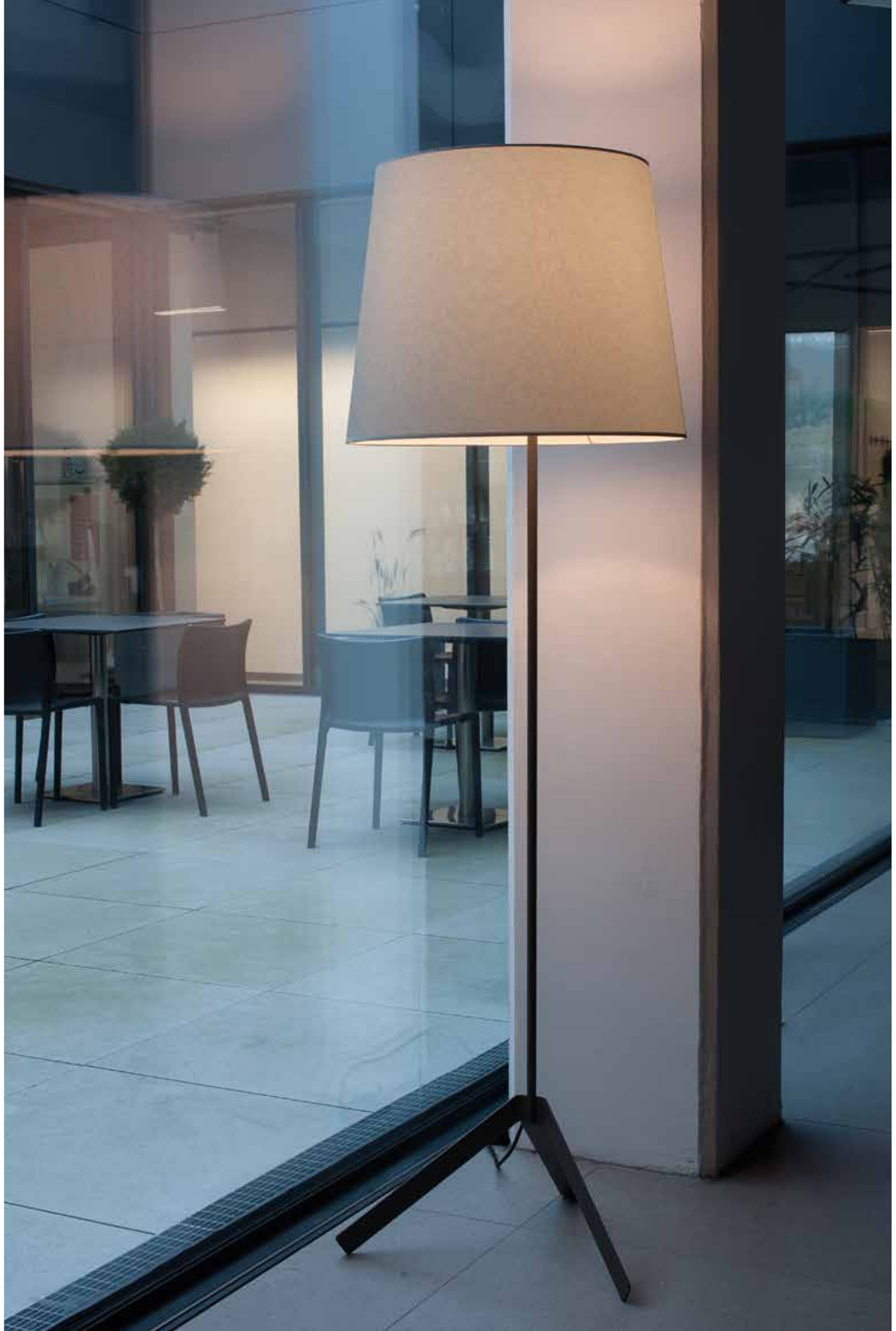
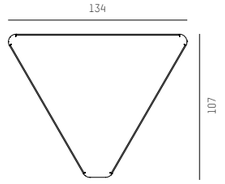


## BIVIO ABDECKUNG / COVER

separat ordern / order separately

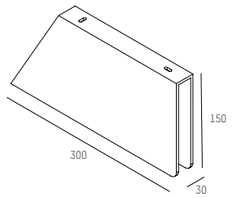
**645-000020000660** S
**645-000020000680** B




## BIVIO REGAL / SHELF

separat ordern / order separately

**645-000010000660** S
**645-000010000680** B




Dekorativer Schirm
In Grau und Braun erhältlich
Struktur aus Metal in schwarz oder braun
Stoff schwer entflammbar nach DIN 4102 B1
Schirm und Struktur separat ordern

Decorative shade
Available in grey or brown
Metal structure in black or brown
Fire resistant fabric according to DIN 4102 B1
Order shade and structure separately

Paralume decorativo
Disponibile in colore grigio e marrone
Struttura metallica in nero o marrone
Stoffa ignifuga secondo DIN 4102 B1
Ordinare schermo e portalampada separatamente

Abat-jour décoratif
Couleurs disponibles gris et brun
Structure métallique noir ou brun
Tissu ignifugé selon norme DIN 4102 B1
Abat-jour et suspension à commander séparément

W3 = LED 3000K

A++ - E

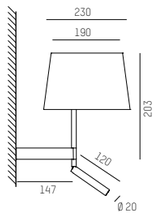
IP 20

## BIVIO WALL WITH LED SPOT

Struktur (230mm Schirm und Zubehör separat ordern)
Structure (order 230mm shade and accessoires separately)

1 x C35 ECO · E14 · 230V · max. 30W +
1 x SYS 4W · 230V · 130lm or
1 x LED RETROFIT · E14 + 1 x SYS 4W · 230V · 130lm

**645-001000519660** S W3 12°
**645-001000519680** B W3 12°

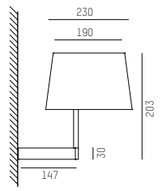



## BIVIO WALL

Struktur (230mm Schirm und Zubehör separat ordern)
Structure (order 230mm shade and accessoires separately)

1 x C35 ECO · E14 · 230V · max. 30W or
1 x LED RETROFIT · E14

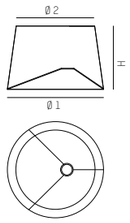
**645-002000000660** S
**645-002000000680** B




## SCHIRM ASYMMETRISCH / SHADE ASYMMETRIC

separat ordern / order separately

**645-007030000120** G Ø1: 230mm, Ø2: 190mm, H: 150mm
**645-007030000230** B Ø1: 230mm, Ø2: 190mm, H: 150mm



BIVIO WALL + Abdeckung + Regal
BIVIO WALL + Cover + Shelf

BIVIO WALL + Abdeckung
BIVIO WALL + Cover



# BIVIO WALL

Design: Michael Raasch



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Shade brown - light on

Shade brown - light off

Shade grey - light on

Shade grey - light off

Dekorative Schirme in verschiedenen Größen
In Grau und Braun erhältlich
Struktur aus Metal in schwarz
Stoff schwer entflammbar nach DIN 4102 B1
Schirm und Pende separat ordern

Decorative shades in different sizes
Available in grey or brown
Metal structure in black
Fire resistant fabric according to DIN 4102 B1
Order shade and pendant separately

Paralume decorativo disponibile in diverse dimensioni
Disponibile in colore grigio o marrone
Struttura metallica in nero
Tessuto ingnifugo secondo DIN 4102 B1
Paralume e portalampada da ordinare separatamente

Abat-jour décoratif en tissu proposé en plusieurs tailles
Couleurs disponibles gris et brun
Structure métallique noir
Tissu ignifugé selon norme  DIN 4102 B1
Abat-jour et suspension à commander séparément

A++ - E

IP 20

## BIVIO

Pende (Schirm separat ordern)
suspension (order shade separately)

1 x A60 ECO · E27 · 230V · max. 57W or
1 x LED RETROFIT · E27

**645-003000000660** S

## SCHIRM SYMMETRISCH / SHADE SYMMETRIC

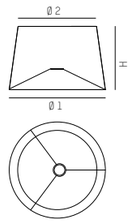
separat ordern / order separately

**645-006030000120** G Ø1: 230mm, Ø2: 190mm, H: 150mm
**645-006030000230** B Ø1: 230mm, Ø2: 190mm, H: 150mm

**645-006040000120** G Ø1: 380mm, Ø2: 310mm, H: 250mm
**645-006040000230** B Ø1: 380mm, Ø2: 310mm, H: 250mm

**645-006050000120** G Ø1: 500mm, Ø2: 420mm, H: 300mm
**645-006050000230** B Ø1: 500mm, Ø2: 420mm, H: 300mm

**645-006060000120** G Ø1: 530mm, Ø2: 420mm, H: 420mm
**645-006060000230** B Ø1: 530mm, Ø2: 420mm, H: 420mm






# BIVIO PENDANT

Design: Michael Raasch

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Visualisation: nonstandard.at

# APOLLO

## A NEW DIMENSION

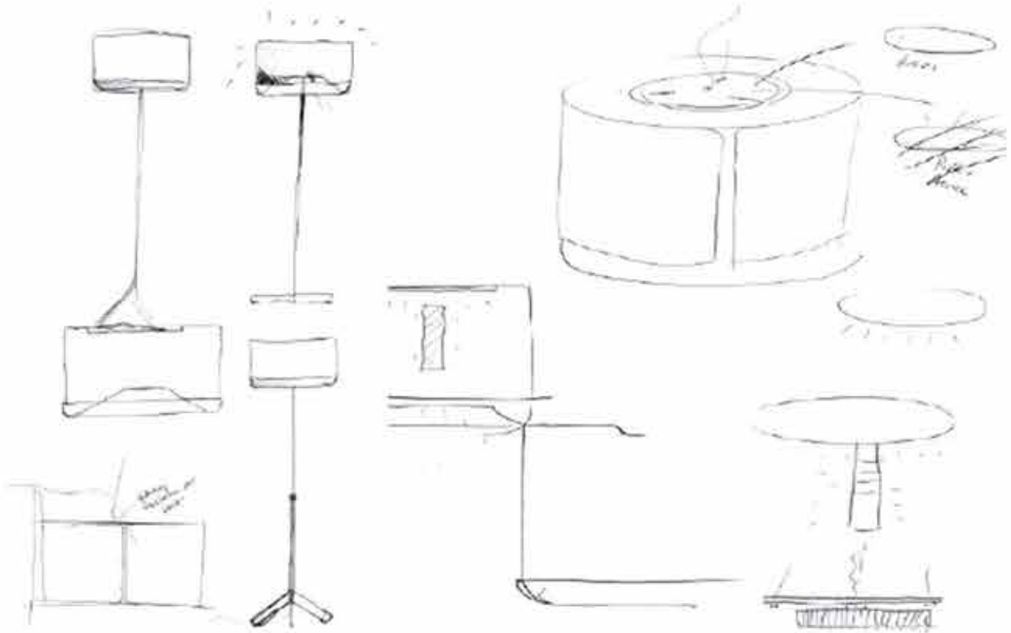
Bei der Entwicklung der neunen Leuchtenserie Apollo ist Molto Luce neue Wege gegangen. Die erste Leuchte, die wir zusammen mit dem Designer Michael Raasch entwickelt haben, ist in mehreren Design Thinking Workshops entstanden. Inspiriert von klassischen Schirmleuchten verbindet das Produkt die Vorteile eines sehr hochwertigen Beleuchtungskörpers mit Individualität und angenehmen Ambiente.

Molto Luce has struck out in a new direction with the development of the Apollo lighting range. The first luminaire that we have developed together with the designer Michael Raasch is the result of several design thinking workshops. Inspired by classic screen lights, the product combines the benefits of a high-quality luminance with individuality and a comfortable atmosphere.

Design: Michael Raasch

## DESIGN WORKSHOP

## DESIGN



Runde dekorative Stehleuchte in 2 Größen
Abdeckung als Opal-Diffusor aus Polyethylen
Stoffcover in 3 Farben erhältlich
Trägerplatte aus Aluminium in weiß pulverbeschichtet
ZigBee dimmbar

Round decorative floor lamp in 2 sizes
Polyethylene opal diffuser
Fabric cover available in 3 colours
Structure in aluminium, white powder-coated
ZigBee dimmable

Piantana decorativa rotonda in 2 dimensioni
Diffusore opale in polietilene
Copertura in tessuto disponibile in 3 colori
Struttura in alluminio, verniciata a polvere in bianco
ZigBee dimmerabile

Lampadaire disponible en deux tailles
Diffuseur en polyéthylène opale
Gainage en tissu disponible en 3 coleurs
Structure aluminium, laquée blanc
ZigBee dimmable

W3 = LED 3000K
W4 = LED 3500K

A++ – A

IP 20

**APOLLO M** LED

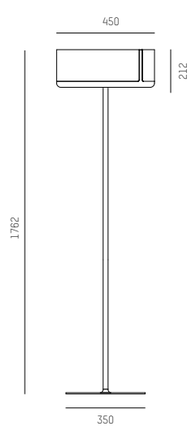
SYS 22W · 220-240V AC/DC · CRI >90 · Binning SDCM 3
**inkl. Fernbedienung / incl. remote control**

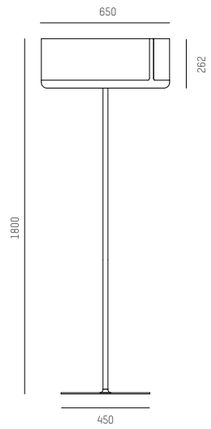
**642-004020029XXz** W3 1310lm Ø: 450mm, H: 212mm
**642-004020027XXz** W4 1380lm Ø: 450mm, H: 212mm

**APOLLO L** LED

SYS 48W · 220-240V AC/DC · CRI >90 · Binning SDCM 3
**inkl. Fernbedienung / incl. remote control**

**642-004030029XXz** W3 2880lm Ø: 650mm, H: 262mm
**642-004030027XXz** W4 3030lm Ø: 650mm, H: 262mm




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

W A white-anthracite = 54
W R white-red = 53
W BE white-beige = 57



# APOLLO FLOOR

Design: Michael Raasch

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Project: Molto Luce | Weißkirchen | Austria

Runde dekorative Anbauleuchte in 4 Größen
Abdeckung als Opal-Diffusor aus Polyethylen
Stoffcover in 3 Farben erhältlich
Trägerplatte aus Aluminium in weiß pulverbeschichtet

Round decorative luminaire in 4 sizes
Polyethylene opal diffuser
Fabric cover available in 3 colours
Structure in aluminium, white powder-coated

Lampada decorativa rotonda disponibile in 4 dimensioni
Diffusore opale in polietilene
Copertura in tessuto disponibile in 3 colori
Struttura in alluminio, verniciata a polvere in bianco

Plafonnier rond disponible en 4 tailles
Diffuseur en polyéthylène opale
Gainage en tissu disponible en 3 coleurs
Structure aluminium, laquée blanc

W3 = LED 3000K
W4 = LED 3500K

A++ – A

IP 20

## APOLLO S

LED

SYS 10W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

**642-001010029XXY** W3 650lm Ø: 250mm, H: 152mm
**642-001010027XXY** W4 650lm Ø: 250mm, H: 152mm

## APOLLO M

LED

SYS 22W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

**642-001020029XXY** W3 1310lm Ø: 450mm, H: 212mm
**642-001020027XXY** W4 1380lm Ø: 450mm, H: 212mm

## APOLLO L

LED

SYS 48W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

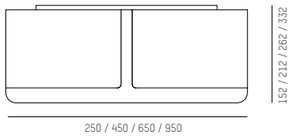
**642-001030029XXY** W3 2880lm Ø: 650mm, H: 262mm
**642-001030027XXY** W4 3030lm Ø: 650mm, H: 262mm

## APOLLO XL

LED

SYS 81W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

**642-001040029XXY** W3 4400lm Ø: 950mm, H: 332mm
**642-001040027XXY** W4 4800lm Ø: 950mm, H: 332mm




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**XX = FARBE/COLOUR**

- W A white-anthracite = 54
- W R white-red = 53
- W BE white-beige = 57

**Y = DIMMBAR/DIMMABLE**

- S switchable = 0
- A ANALOG dimm = a
- D DALI dimm = d
- Z ZigBee = z



# APOLLO SURFACE

Design: Michael Raasch

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Visualisation: nonstandard.at

Runde dekorative Hängeleuchte in 4 Größen
Abdeckung als Opal-Diffusor aus Polyethylen
Stoffcover in 3 Farben erhältlich
Trägerplatte aus Aluminium in weiß pulverbeschichtet

Round decorative suspension in 4 sizes
Polyethylene opal diffuser
Fabric cover available in 3 colours
Structure in aluminium, white powder-coated

Lampada decorativa a sospensione in 4 dimensioni
Diffusore opale in polietilene
Copertura in tessuto disponibile in 3 colori
Struttura in alluminio, verniciata a polvere in bianco

Suspension ronde disponible en 4 tailles
Diffuseur en polyéthylène opale
Gainage en tissu disponible en 3 coleurs
Structure aluminium, laquée blanc

W3 = LED 3000K
W4 = LED 3500K

A++ – A

IP 20

## APOLLO S

LED

SYS 10W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

| | | | |
|---|---|---|---|
| **642-002010029XXY** | W3 | 650lm | Ø: 250mm, H: 152mm |
| **642-002010027XXY** | W4 | 650lm | Ø: 250mm, H: 152mm |

## APOLLO M

LED

SYS 22W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

| | | | |
|---|---|---|---|
| **642-002020029XXY** | W3 | 1310lm | Ø: 450mm, H: 212mm |
| **642-002020027XXY** | W4 | 1380lm | Ø: 450mm, H: 212mm |

## APOLLO L

LED

SYS 48W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

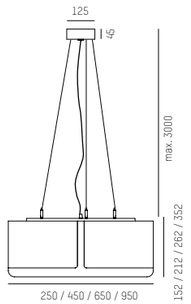
| | | | |
|---|---|---|---|
| **642-002030029XXY** | W3 | 2880lm | Ø: 650mm, H: 262mm |
| **642-002030027XXY** | W4 | 3030lm | Ø: 650mm, H: 262mm |

## APOLLO XL

LED

SYS 81W · 220-240V AC/DC · CRI >90 · Binning SDCM 3

| | | | |
|---|---|---|---|
| **642-002040029XXY** | W3 | 4400lm | Ø: 950mm, H: 352mm |
| **642-002040027XXY** | W4 | 4800lm | Ø: 950mm, H: 352mm |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**XX = FARBE/COLOUR**

- WA white-anthracite = 54
- WR white-red = 53
- WBE white-beige = 57

**Y = DIMMBAR/DIMMABLE**

- S switchable = 0
- A ANALOG dimm = a
- D DALI dimm = d
- Z ZigBee = z



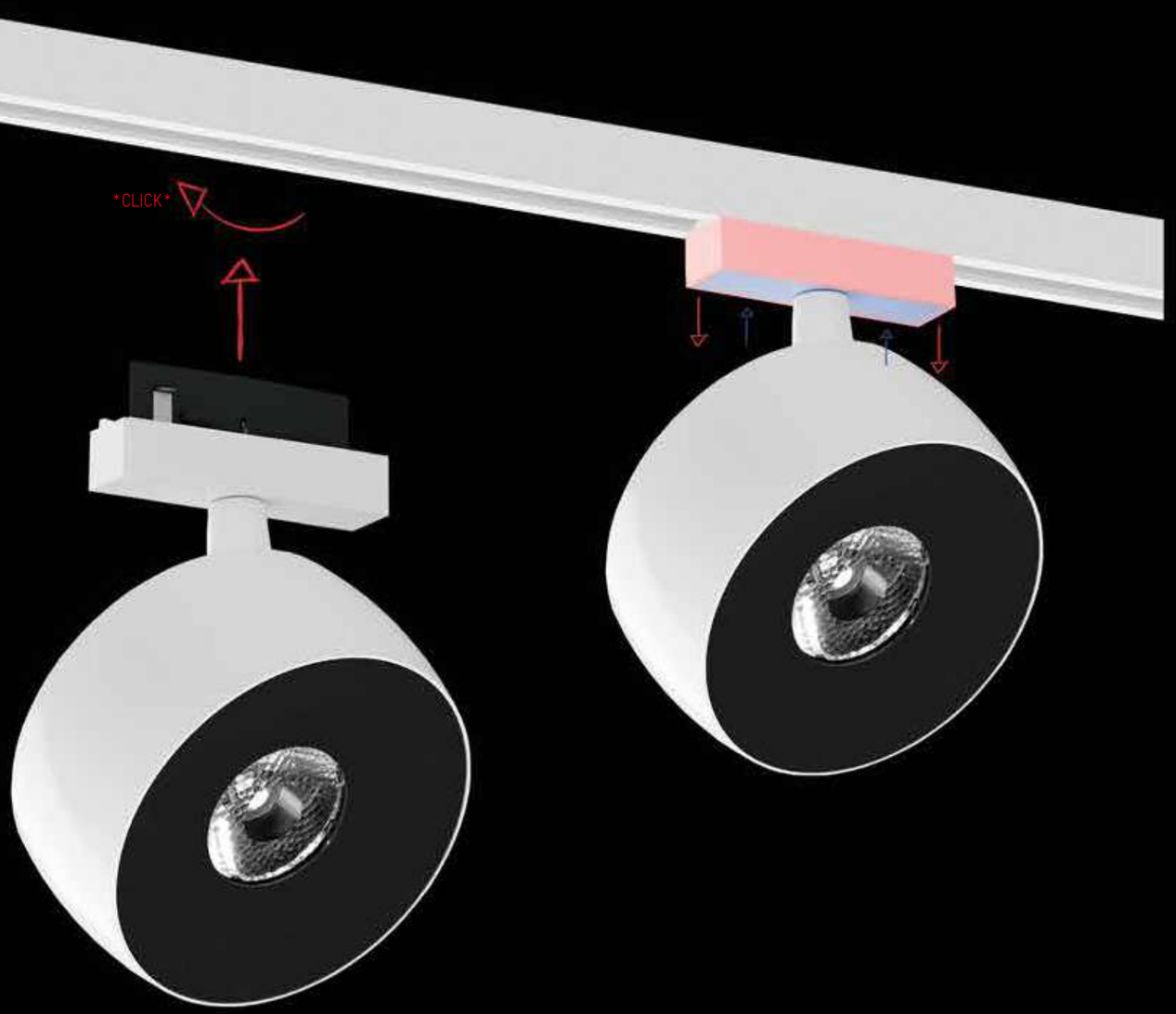
# APOLLO PENDANT

Design: Michael Raasch



Project: Molto Luce | Weißkirchen | Austria

# VOLARE

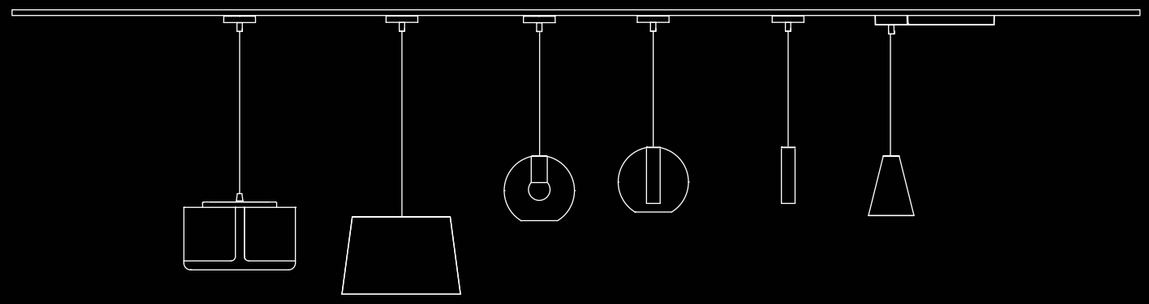



Die Alternative für Leute, die das Feine und das Besondere suchen. Minimalismus und Puristik werden in einer 230V 2-Phasen Schiene mit 18x18mm vereint. Einfachste Montage der Schienen direkt an Wand oder Decke durch vorgebohrte Löcher oder als abgehängte Versionen mittels Seil oder Stangen. Der neue Adapter besticht nicht nur durch seine kompakte Bauform , sondern ist auch völlig unkompliziert in der Schiene zu fixieren.

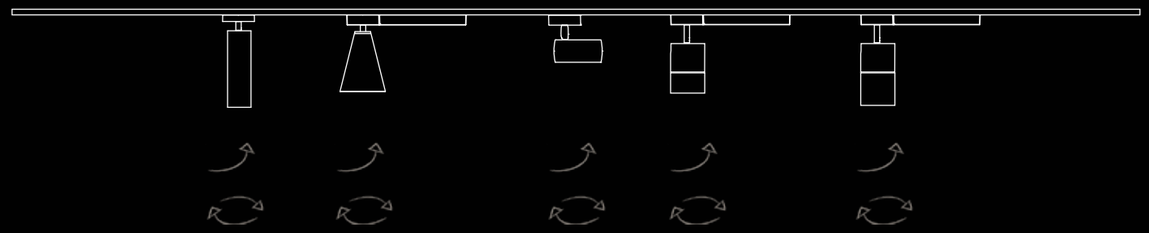
The alternative solution for people searching for something outstanding and something special. Minimalism and purism are united in a 230 Volt two circuit track measuring only 18x18 mm. The installation directly to the ceiling or wall through the prebored holes or as suspended versions by means of rope or rods is very simple. The new adapter appeals to specialists not only by its minimal size but by the easy installation into the track.

## MONTAGEMÖGLICHKEITEN / MOUNTING OPTIONS

### PENDELLEUCHTEN / PENDANTS



### STRAHLER / SPOTS



## VOLARE TRACK

2-Phasen Stromschiene aus Aluminiumprofil
Oberfläche eloxiert, weiß, schwarz oder chrom
Installation als Aufbau- und Pendelmontage
Kompatibel mit einer Vielzahl an Leuchten
Systemzubehör separat ordern

2-phase rail made of aluminium
Anodised surface, white powder coated or chrome
Surface or suspended mount
Various spotlights with Volare adapter available
Order accessories separately

Binario bifase in alluminio
Anodizzato, verniciatura a polveri bianca o in cromo
Montaggio a soffitto/parete o sospensione
Diversi faretti disponibili con adattatore Volare
Ordinare gli accessori separatamente

Rail à 2 phases en aluminum
Anodisé, vernissage à poudres en blanc ou noir
Montage à plafon/paroi ou suspension
Differentes spots avec adaptateur Volare disponibles
Commander les accessoires séparement

IP 20

## VOLARE LUMINAIRES

NEW!

APOLLO

BASSO

NEW!

BIVIO

NEW!

CONO

NEW!

CONO SPOT

CONTE

DASH AC

NEW!

DASH DC

ELOS

LITIN

NEW!

MINILOON

MIX

NINA/NINI

ROCCO

SENSO

SHOOTER

STRATO S

STRATO

NEW!

TRIGGA MINILOON

NEW!

TRIGGA

NEW!

TRIGGA SPOT

NEW!

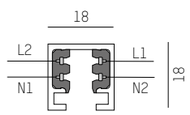
VIBO

VOLTO COPERTO

### 2-PHASEN STROMSCHIENE / 2-PHASE CIRCUIT TRACK

2 - Phasenschiene mit Bohrungen; 230V; max. Belastung: 10A pro Phase; beliebig kürzbar
2 - phase circuit track incl. holes; 230V max. load: 10A per phase; cut to any length

| | | | | | |
|---|---|---|---|---|---|
| 652-0010100001 | SM | L: 1000mm | 652-0010100008 | AE | L: 1000mm |
| 652-0010200001 | SM | L: 2000mm | 652-0010200008 | AE | L: 2000mm |
| | | | 652-0010300008 | AE | L: 2950mm |
| 652-0010100005 | W | L: 1000mm | 652-0010100006 | S | L: 1000mm |
| 652-0010200005 | W | L: 2000mm | 652-0010200006 | S | L: 2000mm |
| 652-0010300005 | W | L: 2950mm | 652-0010300006 | S | L: 2950mm |




### ENDKAPPE / END PIECE

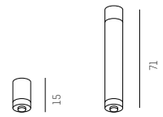
Alle Stromschienen müssen mit einer Endkappe versehen werden!
All track endings have to be equipped with endpieces!

| | |
|---|---|
| 652-0050200004 | SM |
| 652-0050200008 | AE |
| 652-0050200005 | W |
| 652-0050200006 | S |

## FIXING COMPONENTS

### DECKENBEFESTIGUNG / CEILING MOUNTING

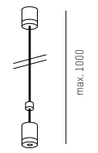
| | | |
|---|---|---|
| 652-0020100001 | SM | H: 15mm |
| 652-0020100008 | AE | H: 15mm |
| 652-0020100005 | W | H: 15mm |
| 652-0020100006 | S | H: 15mm |
| 652-0020200001 | SM | H: 71mm |
| 652-0020200008 | AE | H: 71mm |
| 652-0020200005 | W | H: 71mm |
| 652-0020200006 | S | H: 71mm |




### SEILABHÄNGUNG / STEEL CABLE SUSPENSION

beliebig kürzbar
cut to any length

| | | |
|---|---|---|
| 652-0020300001 | SM | L: 1000mm |
| 652-0020300008 | AE | L: 1000mm |
| 652-0020300005 | W | L: 1000mm |
| 652-0020300006 | S | L: 1000mm |

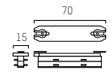



## JUNCTION

### LINEARVERBINDER / LINEAR JUNCTION

L: 70mm; 4 x 1,5mm²

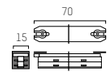
652-0030100001




### ISOLIERVERBINDER / INSULATING JUNCTION

L: 70mm; 4 x 1,5mm²

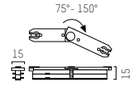
652-0030200001




### FLEXIBLER WINKELVERBINDER / FLEXIBLE JUNCTION

L: 110mm; 4 x 1,5mm²

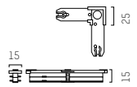
652-0030300001




### 90° WINKELVERBINDER / 90° JUNCTION

L: 25mm; 4 x 1,5mm²

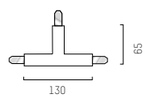
| | |
|---|---|
| 652-0030400001 | SM |
| 652-0030400008 | AE |
| 652-0030400005 | W |
| 652-0030400006 | S |




### T-VERBINDER / T-JUNCTION

L: 130 x B: 65mm ; 4 x 1,5mm²

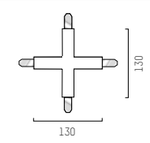
| | |
|---|---|
| 652-0030500001 | SM |
| 652-0030500008 | AE |
| 652-0030500005 | W |
| 652-0030500006 | S |




### KREUZVERBINDER / X-JUNCTION

L: 130 x B: 130mm ; 4 x 1,5mm²

| | |
|---|---|
| 652-0030600001 | SM |
| 652-0030600008 | AE |
| 652-0030600005 | W |
| 652-0030600006 | S |






Design: Doc Form

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## POWER FEED

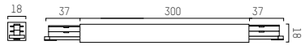
### ENDEINSPEISUNG / END POWER FEED

ACHTUNG: Installationsschlauch max. Ø 16mm verwenden / ATTENTION: Use installation conduit with max. Ø 16mm

652-0040100001
652-0040100008 AE
652-0040100005 W
652-0040100006 S

### MITTELEINSPEISUNG / CENTER POWER FEED

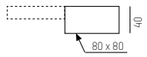
ACHTUNG: Installationsschlauch max. Ø 16mm verwenden / ATTENTION: Use installation conduit with max. Ø 16mm




652-0040200001
652-0040200008 AE
652-0040200005 W
652-0040200006 S

### ENDEINSPEISUNG / END POWER FEED

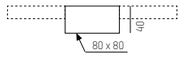
mit Baldachin / with canopy




652-0040300001
652-0040300008 AE
652-0040300005 W
652-0040300006 S

### MITTELEINSPEISUNG / CENTER POWER FEED

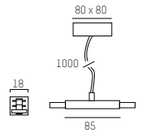
mit Baldachin / with canopy




652-0040400001
652-0040400008 AE
652-0040400005 W
652-0040400006 S

### MITTELEINSPEISUNG / CENTER POWER FEED

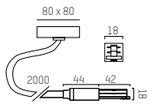
mit Baldachin, beliebig kürzbar, 5 x 1,5mm² / with canopy, cut to any length, 5 x 1,5mm²




652-0040500001 L: 1000mm
652-0040500008 AE L: 1000mm
652-0040500005 W L: 1000mm
652-0040500006 S L: 1000mm

### KABELENDEINSPEISUNG / CABLE END POWER FEED

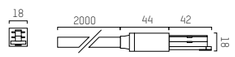
mit Baldachin, beliebig kürzbar, 5 x 1,5mm² / with canopy, cut to any length, 5 x 1,5mm²




652-0040700001 L: 2000mm
652-0040700008 AE L: 2000mm
652-0040700005 W L: 2000mm
652-0040700006 S L: 2000mm

### KABELENDEINSPEISUNG / CABLE END POWER FEED

ohne Baldachin, beliebig kürzbar, 5 x 1,5mm² / without canopy, cut to any length, 5 x 1,5mm²




652-0040800001 L: 2000mm
652-0040800008 AE L: 2000mm
652-0040800005 W L: 2000mm
652-0040800006 S L: 2000mm

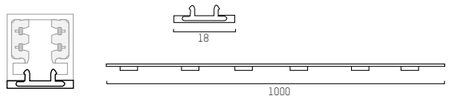
### VOLARE ADAPTER / VOLARE ADAPTER

zur Befestigung von Pendelleuchten, max. Tragkraft 5 kg / for fixing pendants, max. load 5 kg

652-0080200001
652-0080200004
652-0080200005 W
652-0080200006 S

### BLINDABDECKUNG / ALUMINIUM COVER

Für 2-Phasen Schiene, inkl. 6 Stk. Halteclips / for 2-phase track incl. 6 pcs. holding clips




652-0050100001 L: 1000mm
652-0050100008 AE L: 1000mm
652-0050100005 W L: 1000mm
652-0050100006 S L: 1000mm



# VOLARE SYSTEM

Design: Doc Form

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Runde dekorative Hängeleuchte
Abdeckung als Opal-Diffusor aus Polyethylen
Stoffcover in 3 Farben erhältlich
Trägerplatte aus Aluminium in weiß pulverbeschichtet

Round decorative suspension
Polyethylene opal diffuser
Fabric cover available in 3 colours
Structure in aluminium, white powder-coated

Lampada decorativa a sospensione
Diffusore opale in polietilene
Copertura in tessuto disponibile in 3 colori
Struttura in alluminio, verniciata a polvere in bianco

Suspension ronde disponible
Diffuseur en polyéthylène opale
Gainage en tissu disponible en 3 coleurs
Structure aluminium, laquée blanc

W3 = LED 3000K
W4 = LED 3500K

A++ - A

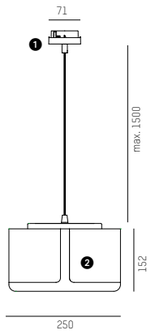
IP 20

## APOLLO S

LED

SYS 10W · 220-240V AC · CRI >90 · Binning SDCM 3
**Mit VOLARE Adapter / with VOLARE adapter**

**642-005010029XX0** W3 650lm
**642-005010027XX0** W4 650lm

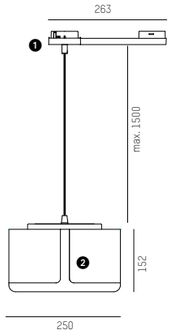



## APOLLO S ZIGBEE DIMM

LED

SYS 10W · 220-240V AC · CRI >90 · Binning SDCM 3
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

**642-006010029XXz** W3 650lm
**642-006010027XXz** W4 650lm




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

1
- W white = 5
- S black = 6
- SM silver = 4
- C chrome = 1

2
- A white-anthracite = 4
- R white-red = 3
- BE white-beige = 7



# APOLLO S PENDANT VOLARE

Design: Michael Raasch

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Shade brown - light on

Shade brown - light off

Shade grey - light on

Shade grey - light off

Dekorative Schirme
In Grau und Braun erhältlich
Struktur aus Metal in schwarz
Stoff schwer entflammbar nach DIN 4102 B1
Schirm und Pende separat ordern

Decorative shades in different sizes
Available in grey or brown
Metal structure in black
Fire resistant fabric according to DIN 4102 B1
Order shade and pendant separately

Paralume decorativo disponibile
Disponibile in colore grigio o marrone
Struttura metallica in nero
Tessuto ingnifugo secondo DIN 4102 B1
Paralume e portalampada da ordinare separatamente

Abat-jour décoratif en tissu proposé
Couleurs disponibles gris et brun
Structure métallique noir
Tissu ignifugé selon norme DIN 4102 B1
Abat-jour et suspension à commander séparément

A++ - E

IP 20

## BIVIO

Pende (Schirm separat ordern)
suspension (order shade separately)

1 x A60 ECO · E27 · 230V · max. 57W or
1 x LED RETROFIT · E27
**Mit VOLARE Adapter / with VOLARE adapter**

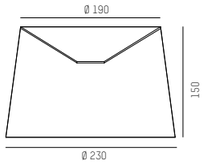
**645-008000000XX0**

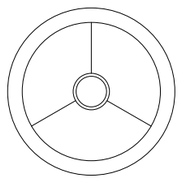



## SCHIRM SYMMETRISCH / SHADE SYMMETRIC

separat ordern / order separately

**645-006030000120** G
**645-006030000230** B



## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**XX = FARBE/COLOUR ADAPTER**

1
- W **white = 55**
- S **black = 66**
- SM **silver = 44**
- C **chrome = 11**



# BIVIO PENDANT VOLARE

Design: Michael Raasch

LOON MINI + Glas amber
LOON MINI + glass amber

LOON MINI + Glas grau
LOON MINI + glass grey

LOON MINI + Glas braun
LOON MINI + glass brown

Dekorative Hängeleuchte im Retro-Design
Hochwertige Glaskugel mundgeblasen in 3 Farben
Speziell konstruierte Fassung für bündigen Montage
Abhängung in 2 Farben erhältlich
Glasschirm separat ordern

Decorative suspended luminaire in retro design
High-quality blown crystal ball in 3 different colours
Special socket construction for flush mounting
Suspension cable available in 2 colours
Please order glass shade separately

Sospensione con design decorativo
Sfera di vetro soffiato in 3 colori differenti
Portalampada speciale per montaggio a filo
Cavo di sospensione disponibile in 2 colori
Schermo in vetro da ordinare separatamente

Suspension decorative
Boule en verre soufflé 3 couleurs au choix
Douille de lampe spéciale
Câble de suspension disponible en 2 couleurs
Commander l'abat-jour de verre séparement

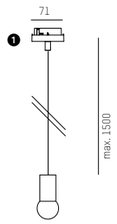
IP 20

## LOON MINI

Pende (Glas separat ordern)
suspension (order glass separately)
**Mit VOLARE Adapter / with VOLARE adapter**

1 x D45 ECO · E14 · 230V · max. 30W or
1 x LED RETROFIT · E14

**636-30X1** P
**636-30X6** S




## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

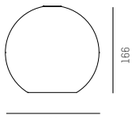
**X = FARBE/COLOUR ADAPTER**

1
W **white = 5**
S **black = 6**
SM **silver = 4**
P **chrome = 1**

## LOON MINI GLAS / GLASS

separat ordern / order separately

**636-600g** G
**636-600a** AM
**636-600b** BR






# LOON MINI VOLARE

Design: INHOUSE



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LED Pendelleuchte aus Aluminium
Bronze eloxiert, weiß oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED pendant in aluminium
Bronze anodized, white or black powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Incasso LED in alluminio
Bronzo anodizzato, verniciato a polvere in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Encastré LED en aluminium
Bronze anodisé, vernissé à poudres en blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

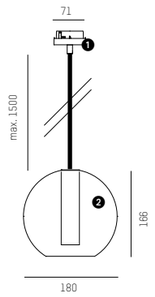
**LFO Lens-Technology by Bartenbach**

## TRIGGA LOON MINI

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
**Struktur nur in schwarz erhältlich**
**Structure avaliable in black only**
**Mit VOLARE Adapter / with VOLARE adapter**

| | | |
|---|---|---|
| **662-018020223XX0** | W2 30° | 230lm |
| **662-018020229XX0** | W3 30° | 250lm |
| **662-018020523XX0** | W2 55° | 270lm |
| **662-018020529XX0** | W3 55° | 290lm |

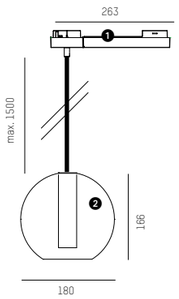



## TRIGGA LOON MINI ZIGBEE DIMM

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
**Struktur nur in schwarz erhältlich**
**Structure avaliable in black only**
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

| | | |
|---|---|---|
| **662-019020223XXz** | W2 30° | 230lm |
| **662-019020229XXz** | W3 30° | 250lm |
| **662-019020523XXz** | W2 55° | 270lm |
| **662-019020529XXz** | W3 55° | 290lm |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

| ❶ | | ❷ | |
|---|---|---|---|
| W | white = 5 | AM | black-amber = 7 |
| S | black = 6 | BR | black-brown = 8 |
| SM | silver = 4 | G | black-grey = 9 |
| C | chrome = 1 | | |

30°

55°

# TRIGGA LOON MINI PENDANT VOLARE

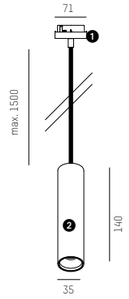
Design: Serge & Robert Cornelissen / INHOUSE

## TRIGGA SHORT

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
Mit VOLARE Adapter / with VOLARE adapter

| | | |
|---|---|---|
| 662-002020223XX0 | W2 30° | 230lm |
| 662-002020229XX0 | W3 30° | 250lm |
| 662-002020523XX0 | W2 55° | 270lm |
| 662-002020529XX0 | W3 55° | 290lm |

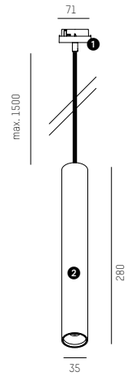



## TRIGGA LONG

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
Mit VOLARE Adapter / with VOLARE adapter

| | | |
|---|---|---|
| 662-003020223XX0 | W2 30° | 230lm |
| 662-003020229XX0 | W3 30° | 250lm |
| 662-003020523XX0 | W2 55° | 270lm |
| 662-003020529XX0 | W3 55° | 290lm |

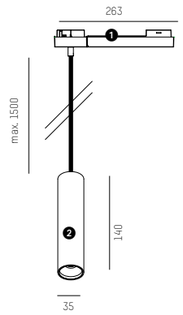



## TRIGGA SHORT ZIGBEE DIMM

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
Mit VOLARE DC Adapter / with VOLARE DC adapter

| | | |
|---|---|---|
| 662-015020223XXz | W2 30° | 230lm |
| 662-015020229XXz | W3 30° | 250lm |
| 662-015020523XXz | W2 55° | 270lm |
| 662-015020529XXz | W3 55° | 290lm |

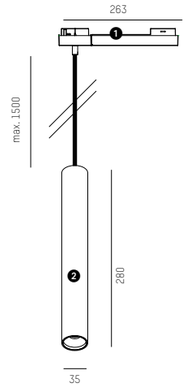



## TRIGGA LONG ZIGBEE DIMM

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
Mit VOLARE DC Adapter / with VOLARE DC adapter

| | | |
|---|---|---|
| 662-016020223XXz | W2 30° | 230lm |
| 662-016020229XXz | W3 30° | 250lm |
| 662-016020523XXz | W2 55° | 270lm |
| 662-016020529XXz | W3 55° | 290lm |




LED Pendelleuchte aus Aluminium
Bronze eloxiert, weiß oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED pendant in aluminium
Bronze anodized, white or black powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Incasso LED in alluminio
Bronzo anodizzato, verniciato a polvere in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Encastré LED en aluminium
Bronze anodisé, vernissé à poudres en blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

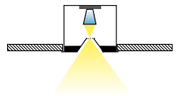
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

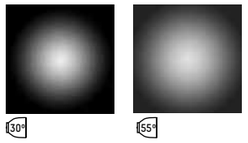
**LFO Lens-Technology by Bartenbach**



**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

| ❶ | | ❷ | |
|---|---|---|---|
| W | white = 5 | W | white = 5 |
| S | black = 6 | S | black = 6 |
| SM | silver = 4 | BE | bronze anodized = 2 |
| C | chrome = 1 | | |






# TRIGGA PENDANT VOLARE

Design: Serge & Robert Cornelissen / INHOUSE

www.skialight.co.uk | sales@skialight.co.uk | T: 020 3514 4668

LED Schienenstrahler aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Zurückversetzte Linsen mit verschiedenen Abstrahlwinkeln
Lichtaustrittsfläche von nur 10 mm
Perfekte Entblendung und erhöhter Sehkomfort

LED track spot in aluminium
White or black finish powder coated
Recessed lenses with different beam-angles
light exit field with only 10 mm
Perfect glare controle and increased visual comfort

Proiettore LED per binario in alluminio
Verniciatura a polveri in bianco o nero
Lenti spostati indietro con varie emissioni
Dispositivo dilliminazione di soli 10 mm
Controllo anti-abbagliamento per un elevato comfort visio

Projecteur á LED en aluminium
Vernissage ó poudres en blanc ou noir
Lentes déplacés au fond avec d'émissions différentes
Plus que 10 mm de surface d'émission de lumière
Control anti-éblouissement et confort visuel optimal

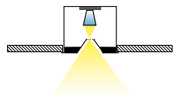
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**

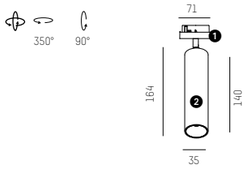


## TRIGGA SPOT

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
**Mit VOLARE Adapter / with VOLARE adapter**

| | | |
|---|---|---|
| **662-001020223XX0** | W2 30° | 230lm |
| **662-001020229XX0** | W3 30° | 250lm |
| **662-001020523XX0** | W2 55° | 270lm |
| **662-001020529XX0** | W3 55° | 290lm |

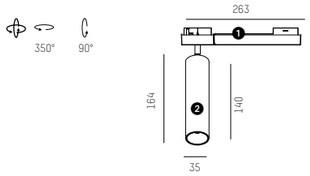



## TRIGGA SPOT ZIGBEE DIMM

LED

SYS 6W · 220-240V AC · CRI >90 · Binning SDCM 3
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

| | | |
|---|---|---|
| **662-014020223XXz** | W2 30° | 230lm |
| **662-014020229XXz** | W3 30° | 250lm |
| **662-014020523XXz** | W2 55° | 270lm |
| **662-014020529XXz** | W3 55° | 290lm |

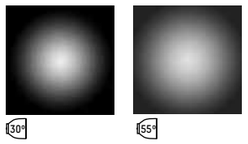



**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

XX = FARBE/COLOUR

❶
- W white = 5
- S black = 6
- SM silver = 4
- P chrome = 1

❷
- W white = 5
- S black = 6




# TRIGGA SPOT VOLARE

Design: Serge & Robert Cornelissen / INHOUSSE

Schienenstrahler aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Zurückversetzte Linse mit verschiedenen Ausstrahlwinkeln
Lichtaustrittsfläche 10mm
Perfekte Entblendung und erhöhter Sehkomfort

Track spotlight in aluminium
Black or white powder-coated surface
Recessed lens with different beam angles
Light emmission area with only 10mm
Perfect anti-glare and increased visual comfort

Faretto da binario in alluminio
Verniciatura a polvere in bianco o nero
Lente retrocessa con diversi fasci luminosi
Area di emissione luce di soli 10mm
Controllo anti-abbagliamento e superiore comfort visivo

Spot sur rail en aluminium
Finition laquée blanc ou noir
Lentille en retrait avec plusieurs faisceaux
Zone d'émission de lumière de 10mm
Contrôle parfait de l'éblouissement et confort visuel accru

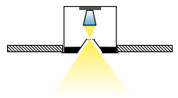
**UGR < 16**

W2 = LED 2700K
W3 = LED 3000K

A++ – A

IP 20

**LFO Lens-Technology by Bartenbach**

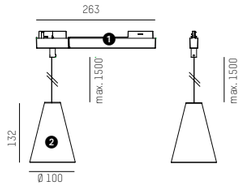


## CONO PENDANT

LED

SYS 6W · 220-240V AC · CRI >90
Binning SDCM 3
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

| | | |
|---|---|---|
| **664-003000123XXY** | W2 30° | 230lm |
| **664-003000129XXY** | W3 30° | 250lm |
| **664-003000323XXY** | W2 55° | 270lm |
| **664-003000329XXY** | W3 55° | 280lm |

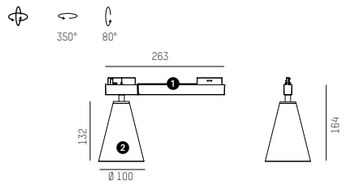



## CONO SPOT

LED

SYS 11W · 220-240V AC · CRI >90
Binning SDCM 3
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

| | | |
|---|---|---|
| **664-004000123XXY** | W2 30° | 390lm |
| **664-004000129XXY** | W3 30° | 420lm |
| **664-004000323XXY** | W2 55° | 450lm |
| **664-004000329XXY** | W3 55° | 490lm |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

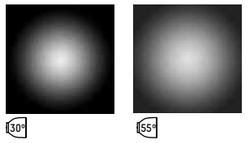
**XX = FARBE/COLOUR**

❶
- W white = 5
- S black = 6
- SM silver = 4
- C chrome = 1

❷
- W white = 5
- S black = 6

**Y = DIMMBAR/DIMMABLE**

- S switchable = 0
- Z ZigBee = z






# CONO VOLARE

Design: MARCH GUT

VIBO weiß + Dekorring schwarz
VIBO white + decor ring black

Schienenstrahler aus Aluminium
Oberfläche in weiß oder schwarz pulverbeschichtet
Spezielle Linsenoptik ohne Streulicht
Dekoring in weiß oder schwarz pulverbeschichtet
Wahlweise schaltbar oder ZigBee Dimmbar

Track spotlight in aluminium
Black or white powder-coated surface
Special lens optics without scattered light
Decoration ring black or white powder-coated
Optionally switchable or ZigBee dimmable

Faretto da binario in alluminio
Verniciatura a polvere in bianco o nero
Ottica speciale senza luce diffusa
Anello decorativo verniciato a polvere in nero o bianco
A scelta regolabile o dimmerabile ZigBee

Projecteur sur rail en aluminium
Finition laquée blanc ou noir
Lentille optique sans lumière parasite
Anneau décoratif laqué noir ou blanc
En option interrupteur ou variation ZigBee

**UGR < 16**

A++ – A

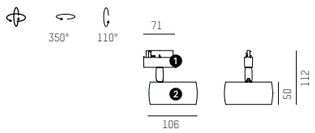
**IP 20**

## VIBO

LED

SYS 8W · 220 - 240V AC · CRI >90 · Binning SDCM 3
**Mit VOLARE Adapter / with VOLARE adapter**

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 668-00401022WXX0 | 10° | 410 | 440 | 470 |
| 668-00401052WXX0 | 23° | 410 | 440 | 470 |
| 668-00401082WXX0 | 34° | 340 | 360 | 390 |

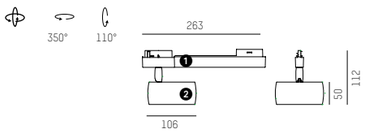



## VIBO ZIGBEE DIMM

LED

SYS 8W · 220 - 240V AC · CRI >90 · Binning SDCM 3
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 668-00501022WXXz | 10° | 410 | 440 | 470 |
| 668-00501052WXXz | 23° | 410 | 440 | 470 |
| 668-00501082WXXz | 34° | 340 | 360 | 390 |




## VIBO DEKORRING / VIBO DECOR RING

für 2-färbige Varianten, separat ordern / for bic-coloured versions, order separately

668-000105 W
668-000106 S

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**W = LICHTFARBE/LIGHT COLOUR**

- W2 LED 2700K = 3
- W3 LED 3000K = 9
- W4 LED 4000K = 4

**XX = FARBE/COLOUR**

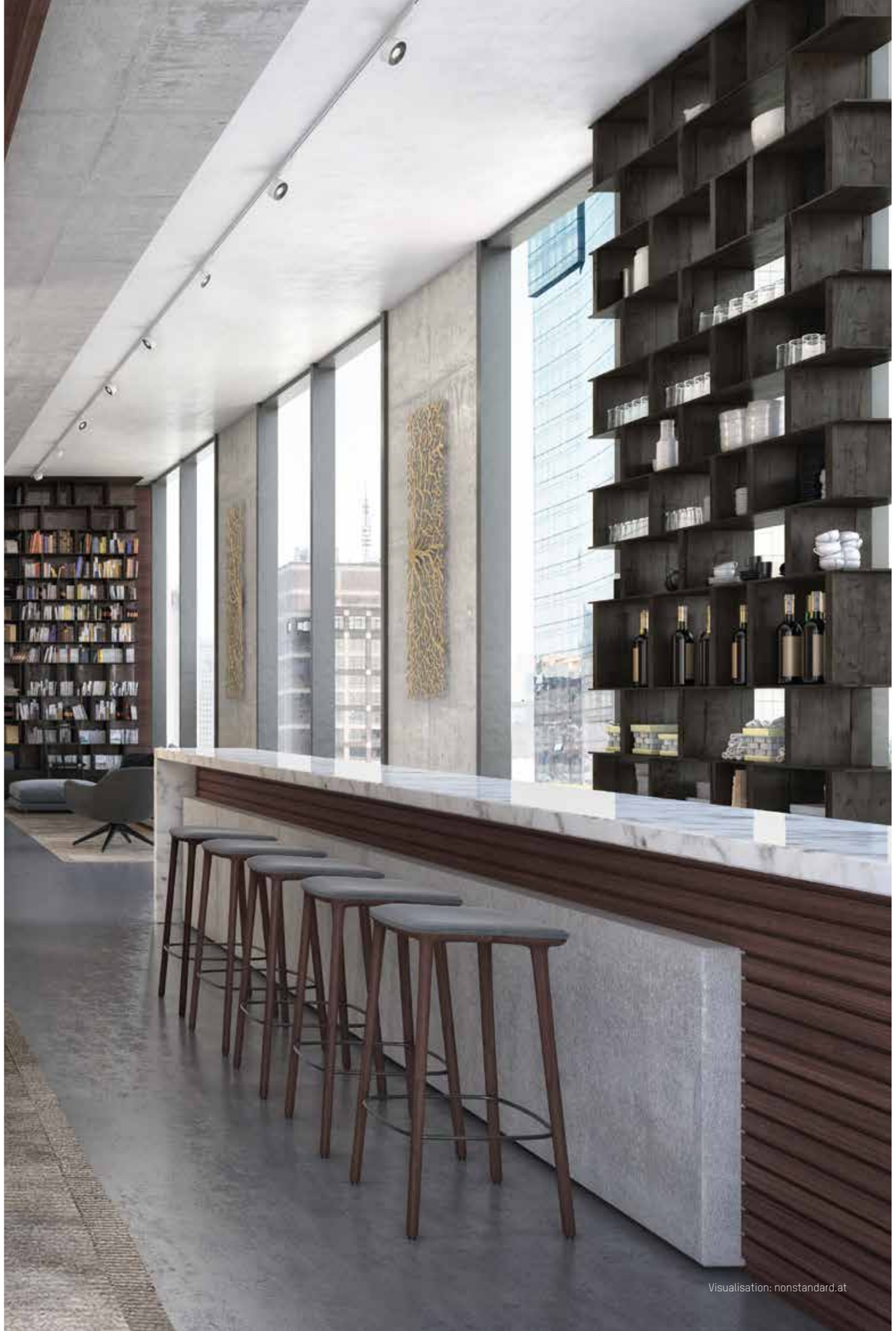
❶
- W white = 5
- S black = 6
- SM silver = 4
- C chrome = 1

❷
- W white = 5
- S black = 6



# VIBO VOLARE

Design: INHOUSE



Visualisation: nonstandard.at



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Stromschienenstrahler aus Aluminium
Oberfläche in weiß, schwarz oder silber matt
Vakuumbedampfter Alureflektor in 3 Ausstrahlwinkeln
Leuchtenkopf 350° drehbar und 90° schwenkbar
Konverter in den Adapter integriert

Track spotlight in aluminium
White, black or silver matt surface
Vacuum deposited aluminium reflector in 3 beam angles
350° swiveling spot, 90° tilting head
integrated converter

Proiettore da binario in alluminio
Superficie in bianco, nero o grigio opaco
Ottiche in alluminio in 3 fasci di emissione
Proiettore girevole a 350° e testa orientabile a 90°
converter incluso

Projecteur sur rail en aluminium
Finition blanc, noir ou gris mat
Réflecteur aluminium, 3 faisceaux disponibles
Projecteur tournant à 350°, tête pivotant à 90°
convertisseur inclus

A++ – A

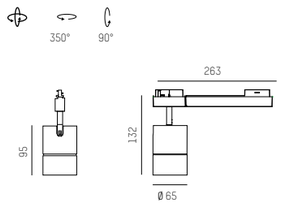
IP 20

## DASH DC

LED

SYS 16W · 220-240V AC · Binning SDCM 2
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| **676-0030001**WWXXY | 20° | 1420 | 1480 | 1580 |
| **676-0030002**WWXXY | 30° | 1420 | 1480 | 1580 |
| **676-0030004**WWXXY | 60° | 1420 | 1480 | 1580 |




**ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE**

**W** = LICHTFARBE/LIGHT COLOUR

- W2 **LED 2700K** = 43 PREMIUM CRI >90
- W3 **LED 3000K** = 49 PREMIUM CRI >90
- W4 **LED 4000K** = 24 CRI >90

**XX** = FARBE/COLOUR

- W **white** = 55
- S **black** = 66
- SM **silver** = 44
- C **chrome** = 11

**Y** = DIMMBAR/DIMMABLE

- S **switchable** = 0
- Z **ZigBee dimm** = z



# DASH VOLARE

Design: INHOUSE

www.skialight.co.uk | sales@skialight.co.uk | T: 020 3514 4668

Project: Private residence | Austria

Dekorring innen standard schwarz
Decorative ring inside standard black

Stromschienenstrahler aus Aluminium
Oberfläche in weiß, schwarz oder silber matt
Vakuumbedampfter Alureflektor in 2 Ausstrahlwinkeln
Leuchtenkopf 350° drehbar und 90° schwenkbar
Konverter in den Adapter integriert

Track spotlight in aluminium
White, black or silver matt surface
Vacuum deposited aluminium reflector in 2 beam angles
350° swiveling spot, 90° tilting head
integrated converter

Proiettore da binario in alluminio
Superficie in bianco, nero o grigio opaco
Ottiche in alluminio in 2 fasci di emissione
Proiettore girevole a 350° e testa orientabile a 90°
converter incluso

Projecteur sur rail en aluminium
Finition blanc, noir ou gris mat
Réflecteur aluminium, 2 faisceaux disponibles
Projecteur tournant à 350°, tête pivotant à 90°
convertiseur inclus

A++ – A

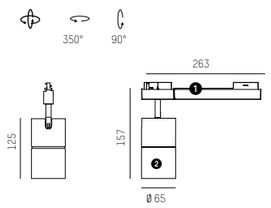
IP 20

## DASH L DC

LED

SYS 16W · 220-240V AC · Binning SDCM 2
**Mit VOLARE DC Adapter / with VOLARE DC adapter**

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| **676-0030101WWXXY** | 20° | 830 | 860 | 920 |
| **676-0030102WWXXY** | 30° | 830 | 860 | 920 |




## DASH L DEKORRING / DECORATIVE RING

innenliegend / inside
separat ordern / order separately

| | |
|---|---|
| **599-12** | SM |
| **599-13** | 6 |
| **599-15** | W |

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**W** = LICHTFARBE/LIGHT COLOUR

| | | |
|---|---|---|
| W2 | **LED 2700K** = 43 | PREMIUM CRI >90 |
| W3 | **LED 3000K** = 49 | PREMIUM CRI >90 |
| W4 | **LED 4000K** = 24 | CRI >90 |

**XX** = FARBE/COLOUR

| 1 | 2 | |
|---|---|---|
| W | W | white/white = 55 |
| S | S | black/black = 66 |
| SM | SM | silver/silver = 44 |
| S | W | chrome/white = 15 |
| S | S | chrome/black = 16 |
| S | SM | chrome/silver = 14 |

**Y** = DIMMBAR/DIMMABLE

| | |
|---|---|
| S | switchable = 0 |
| Z | ZigBee dimm = z |



# DASH L VOLARE

Design: INHOUSE

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Dekorring innen standard schwarz
Decorative ring inside standard black

Stromschienenstrahler aus Aluminium
Oberfläche in weiß, schwarz oder silber matt
Vakuumbedampfter Alureflektor in 3 Ausstrahlwinkeln
Leuchtenkopf 350° drehbar und 90° schwenkbar
Konverter in den Adapter integriert

Track spotlight in aluminium
White, black or silver matt surface
Vacuum deposited aluminium reflector in 3 beam angles
350° swiveling spot, 90° tilting head
integrated converter

Proiettore da binario in alluminio
Superficie in bianco, nero o grigio opaco
Ottiche in alluminio in 3 fasci di emissione
Proiettore girevole a 350° e testa orientabile a 90°
converter incluso

Projecteur sur rail en aluminium
Finition blanc, noir ou gris mat
Réflecteur aluminium, 3 faisceaux disponibles
Projecteur tournant à 350°, tête pivotant à 90°
convertiseur inclus

A++ – A

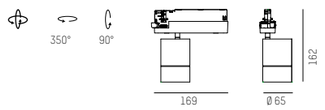
IP 20

## DASH DC single

LED

SYS 16W · 220-240V AC · Binning SDCM 2

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 676-0010001WWXXY | 20° | 1420 | 1500 | 1580 |
| 676-0010002WWXXY | 38° | 1420 | 1500 | 1580 |
| 676-0010004WWXXY | 60° | 1420 | 1500 | 1580 |

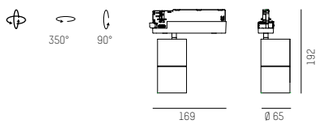



## DASH L DC single

LED

SYS 16W · 220-240V AC · Binning SDCM 2

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 676-0010101WWXXY | 20° | 830 | 860 | 920 |
| 676-0010102WWXXY | 38° | 830 | 860 | 920 |

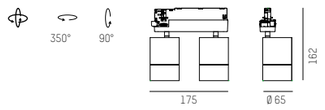



## DASH DC double

LED

SYS 27W · 220-240V AC · Binning SDCM 2

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 676-0020001WWXX0 | 20° | 2350 | 2480 | 2610 |
| 676-0020002WWXX0 | 38° | 2350 | 2480 | 2610 |
| 676-0020004WWXX0 | 60° | 2350 | 2480 | 2610 |

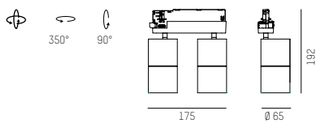



## DASH L DC double

LED

SYS 27W · 220-240V AC · Binning SDCM 2

| | | lm W2 | lm W3 | lm W4 |
|---|---|---|---|---|
| 676-0020101WWXX0 | 20° | 1370 | 1410 | 1520 |
| 676-0020102WWXX0 | 38° | 1370 | 1410 | 1520 |




## DASH L DEKORRING / DECORATIVE RING

innenliegend / inside
separat ordern / order separately

599-12 SM  599-13 G  599-15 W

## ARTIKELNUMMER ERGÄNZEN / COMPLETE CODE

**W** = LICHTFARBE/LIGHT COLOUR

- W2 LED 2700K = 43 PREMIUM CRI >90
- W3 LED 3000K = 49 PREMIUM CRI >90
- W4 LED 4000K = 24 CRI >90

**XX** = FARBE/COLOUR

- W white = 55
- S black = 66
- SM silver = 44

**Y** = DIMMBAR/DIMMABLE

- S switchable = 0
- D PULSE DALI dimm = p
  (Only single Version)



# DASH DC

Design: INHOUSE

Project: MOLTO LUCE staff restaurant | Weißkirchen | Austria



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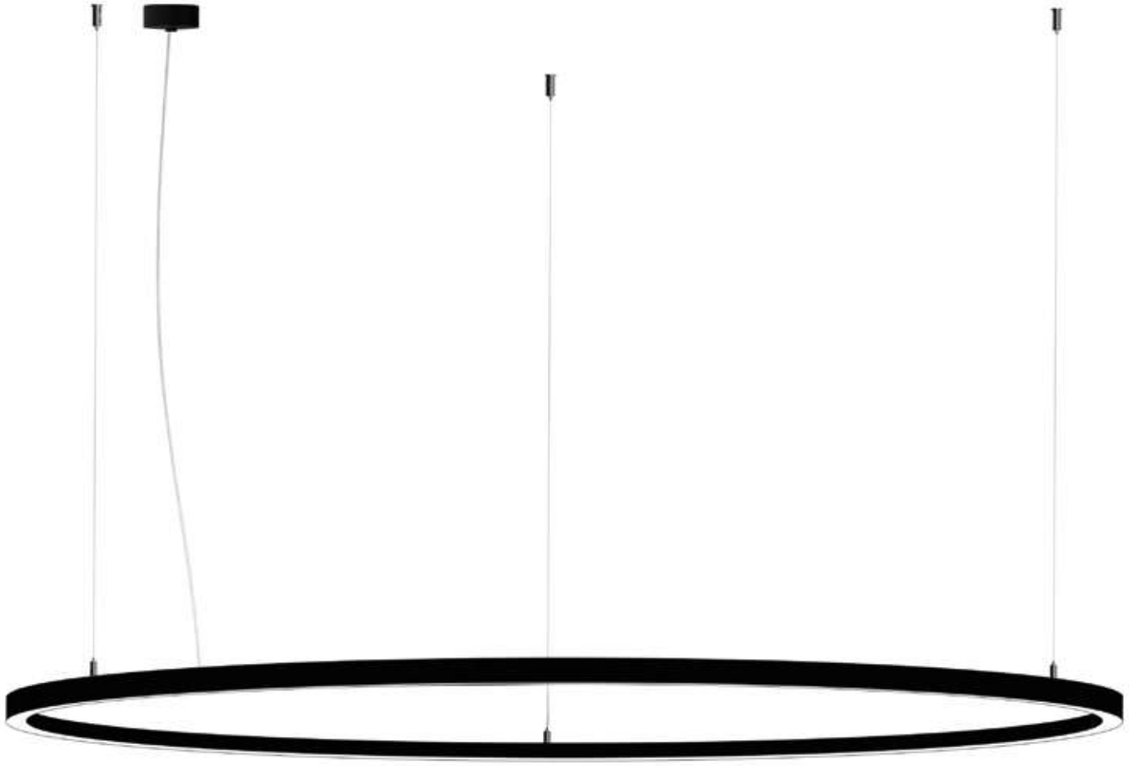
COMING SOON

# RIDE RING



## PERFECTLY ROUNDED

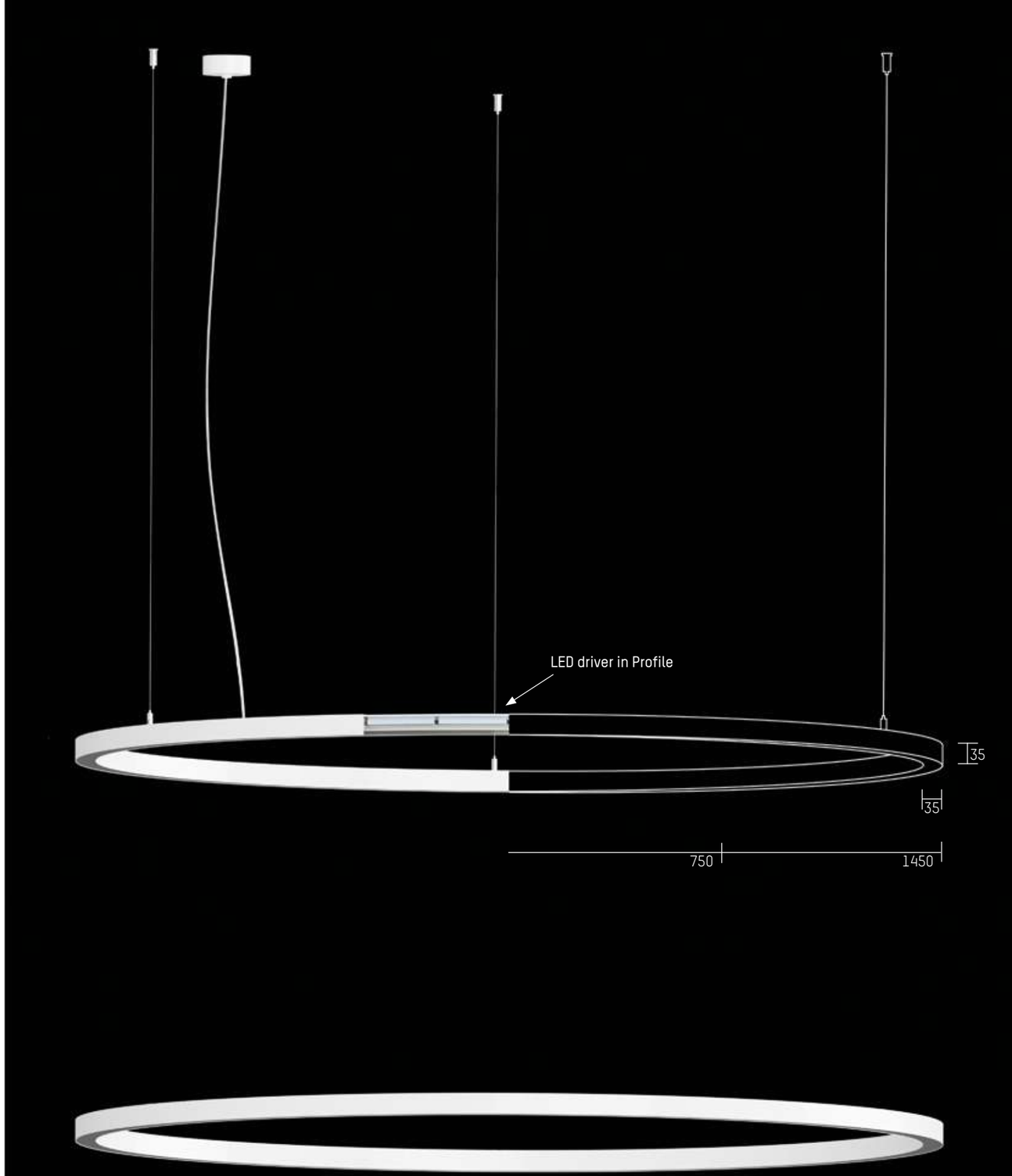
Ride Ring – die perfekte Ergänzung zur Produktfamilie Ride aus dem Hause Molto Luce. Mit einem Querschnitt von nur 35x35mm, ist die Leuchte eines der schlanksten LED-Lichtsysteme, die derzeit am Markt angeboten werden. Der Ring ist in den zwei Durchmessern 750 mm und 1450 mm als Pendel- sowie Aufbauleuchte erhältlich. Der im Profil verbaute Konverter ermöglicht einen minimalistischen Baldachin, der die Leuchte bis ins letzte Detail perfektioniert. Es kann zwischen den Farben Schwarz, Weiß und Silber matt gewählt werden. Um Ride Ring ebenso als Systemleuchte anwenden zu können, ist ein jeweils in den zwei Durchmessern erhältliches 90° und 180° Kreissegment verfügbar, welche sich variabel mit oder ohne den dazu passenden linearen Ride-Profilen zu vielseitigen Formen verbinden lassen. Durch die Winkelverbinder lässt das System zusätzlich zahlreiche Gestaltungsmöglichkeiten zu. Planer und Architekten können mit diesem System ihrer Kreativität freien Lauf lassen. Mit Hilfe der enorme Varianten-Vielfalt von Ride Ring können unterschiedliche Erfordernisse von Projekten bestens abgedeckt werden.

Ride Ring – the perfect addition to the Ride product family by Molto Luce. With a profile of only 35x35 mm, this luminaire is one of the slimmest LED lighting systems currently on the market. The ring is available as a pendant or surface luminaire in two diameters, 750 mm and 1450 mm. The converter built into the body creates a minimalist ceiling base, which perfects the lighting effect down to the tiniest detail. There is a choice of black, white and matt silver colours. To use Ride Ring as system luminaire as well, a 90° and 180° circular segment is available in the two diameters, which can be variably connected to a variety of shapes, with or without the relevant linear Ride bodies. The angle connector also allows for a wide variety of possible designs for the system. Planners and architects can give their creativity free rein with this system. Various project demands can be covered as well as possible with the help of the diverse Ride Ring varieties available.

Design: INHOUSE

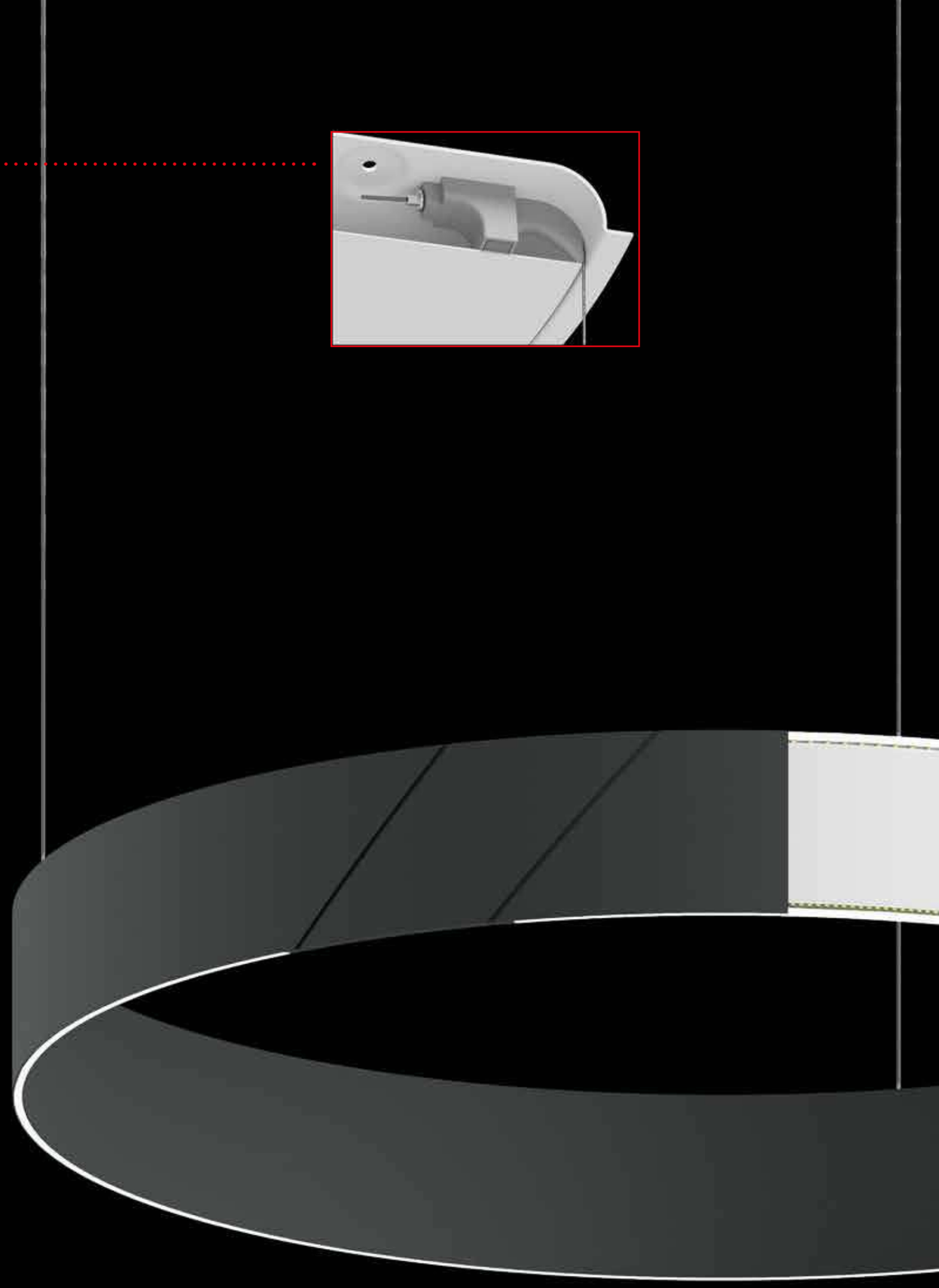






COMING SOON

# AFTER 8 ROUND



## SIMPLE ELEGANCE WHICH LINGERS IN THE MIND

Die grazile Pendelleuchte After 8 aus dem Hause Molto Luce hat schon immer mit ihrer klaren Formensprache und einem extra schlanken Design beeindruckt. Als Weiterentwicklung der Serie bringt Molto Luce mit After 8 Round nun eine ebenso gelungene Leuchte auf den Markt. Da die Abhängseile als Stromführung dienen, gibt es kein störendes Kabel und die Leuchte wirkt dadurch noch eleganter. Mit einer Leuchtkörperbreite von nur 5mm integriert sich die moderne Pendelleuchte perfekt in jedes Ambiente, erhellt mit direkte/indirekten Licht im Verhältnis 60:40 harmonisch den Raum und setzt auf minimalistische Weise edle Akzente. After 8 Round eignet sich besonders für den Einsatz in modernen Wohnräumen, aber auch für die Anwendung in Objekten: über Empfangspulten und Warentischen.

After 8, the graceful suspended luminaire by Molto Luce, has always made a lasting impression, with its clear and an extra-sleek design. As a continuation to the series, Molto Luce is now bringing an equally successful luminaire onto the market with After 8 Round. As the hanging cord acts as a power lead, there is no cable in the way, giving the light an even more elegant effect. With a luminaire body width of only 5mm, the state-of-the-art suspended luminaire can be perfectly integrated into any atmosphere, harmoniously brightens up the room with direct/indirect light in a 40:60 ratio, and creates noble accents in a minimalistic way. After 8 Round is especially suited for use in contemporary living spaces, but can also be used with furniture objects: above reception desks and display tables. )

Design: INHOUSE

## COMING SOON

## 2GO +

Dimmbar Bluetooth an der Standard Schiene/
Dimmable bluetooth at the standard track

Bluetooth Mesh Netzwerk direkt oder mit Gateway steuerbar/
Bluetooth mesh network directly or gateway controllable

**FUNKTIONSUMFANG:**
**RANGE OF FUNCTIONS:**

Direktes dimmen einzelner Strahler/ Direct dimming of individual spotlights
Dimmen in Szenen/ Dimming in scenes
iBeacon (INFO: Seite 129 / page 131)

## 2GO + SENSOR

Dimmbar Bluetooth an der Standard Schiene/
Dimmable bluetooth at the standard track

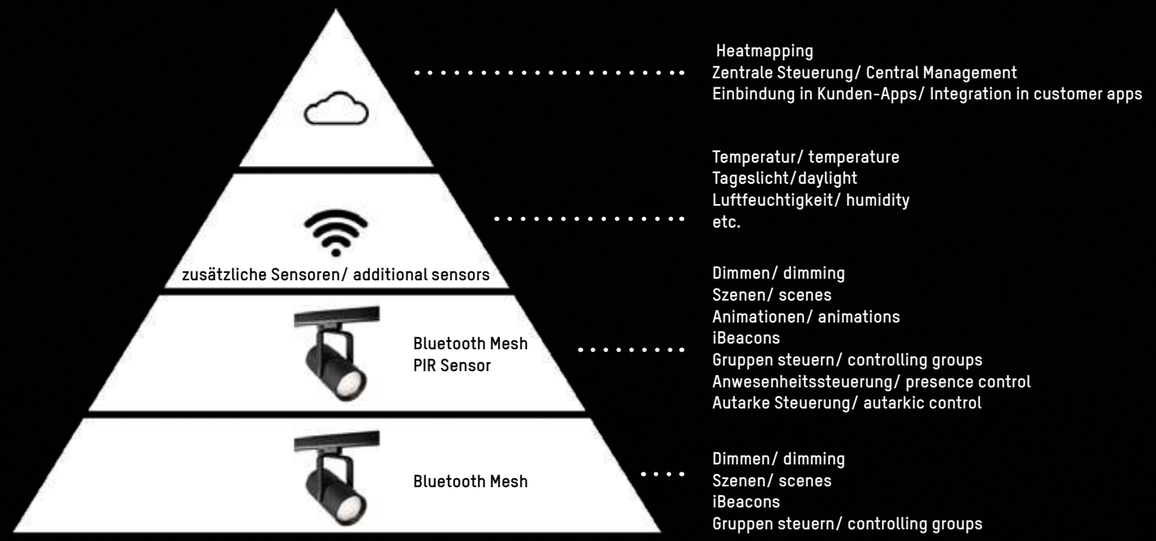
Bluetooth Mesh Netzwerk direkt oder mit Gateway steuerbar/
Bluetooth mesh network directly or gateway controllable

**FUNKTIONSUMFANG:**
**RANGE OF FUNCTIONS:**

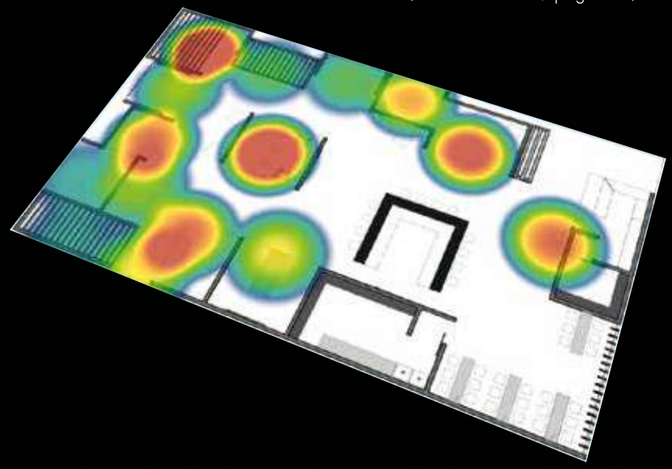
Direktes dimmen einzelner Strahler/ Direct dimming of individual spotlights
Dimmen in Szenen/ Dimming in scenes
iBeacon (INFO: Seite 129 / page 131)
Anwesenheitssteuerung/ Presence controle

**In Kombination mit einem Cloud-Service:**
**In combination with a cloud-service:**

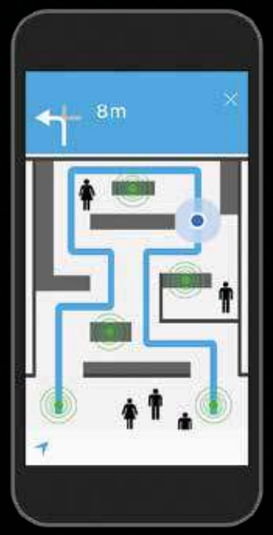
Heatmapping (INFO: Seite 129 / page 131)
Indoorpositioning (INFO: Seite 129 / page 131)
Pop up messages
Zentrale Steuerung/ Central Management
Einbindung in Kunden Apps/ Integration in customer Apps



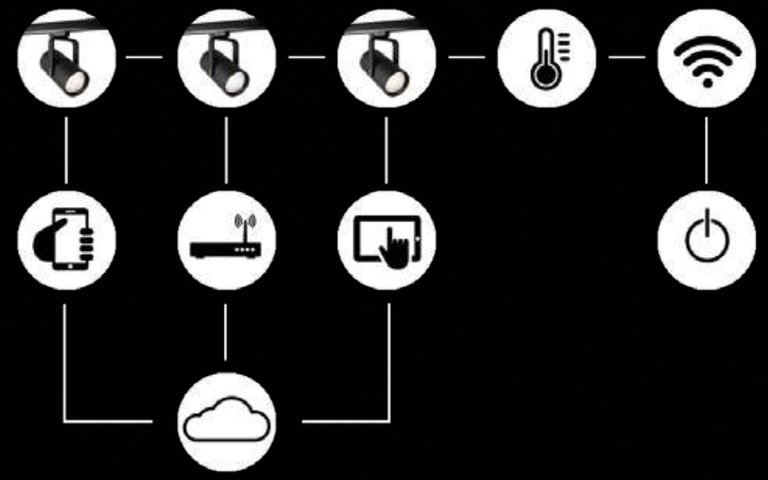

**HEATMAPPING** (INFO: Seite 129 / page 131)



**INDOOR NAVIGATION** (INFO: Seite 129 / page 131)




**CONNECTIVITY**







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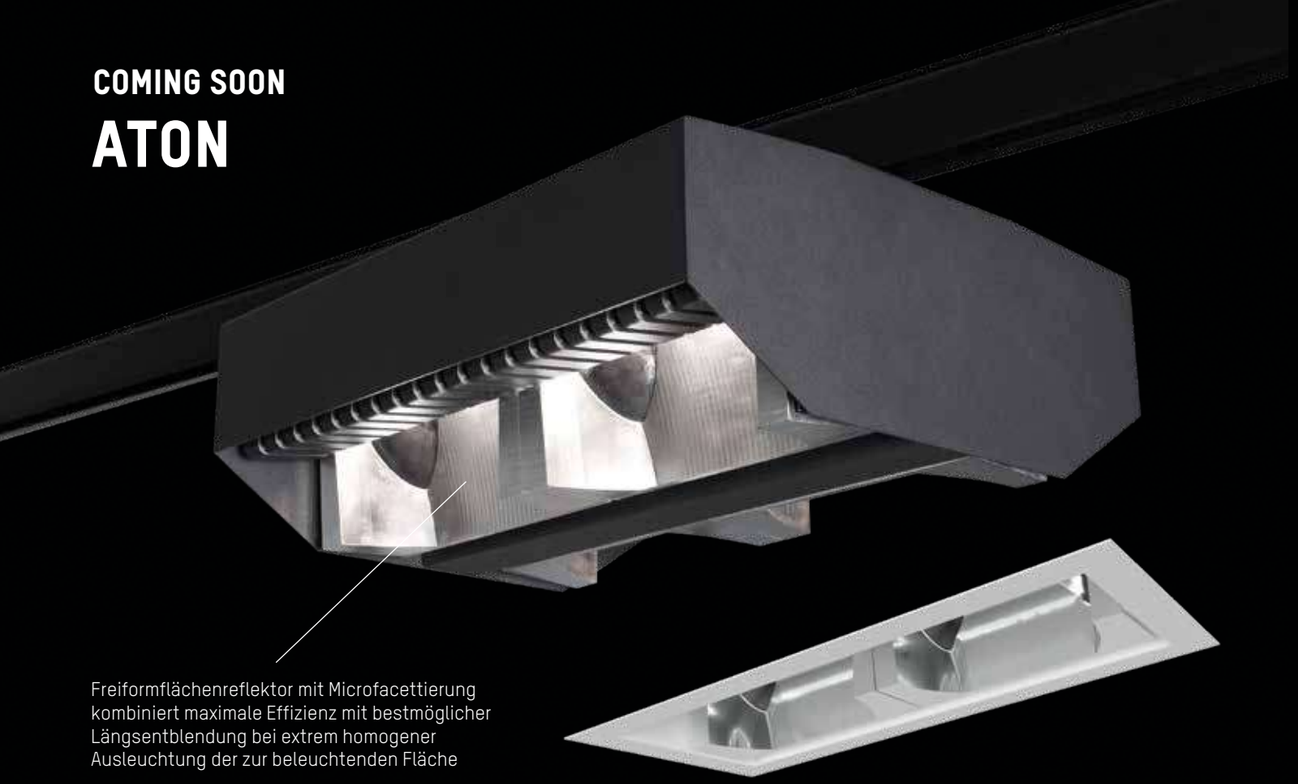
COMING SOON

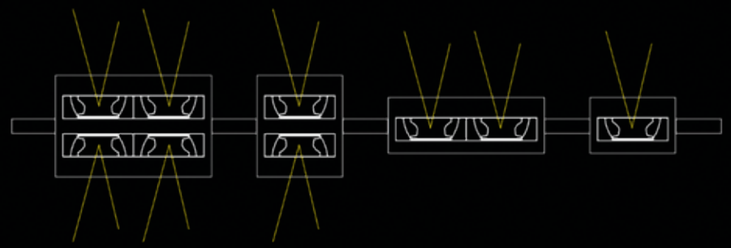
# ATON



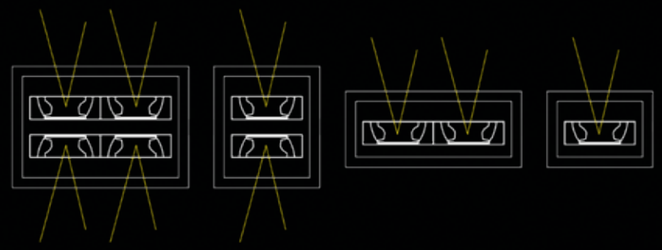
Freiformflächenreflektor mit Microfacettierung kombiniert maximale Effizienz mit bestmöglicher Längsentblendung bei extrem homogener Ausleuchtung der zur beleuchtenden Fläche

Complex surfaces facetted reflector combines maximum efficiency with the best possible longitudinal glare suppression with extremely homogeneous illumination of the illuminated surface

3-PHASEN STROMSCHIENEN VERSIONEN
3-PHASE TRACK VERSIONS



EINBAUVERSIONEN
RECESSED VERSIONS



## DIE EFFIZIENZ EINER LICHTBANDLEUCHTE MIT DER VARIABILITÄT UND BRILLIANZ EINES STRAHLERS KOMBINIERT.

## THE EFFICIENCY OF A CONTINUOUS ROW LUMINAIRE COMBINED WITH THE VARIABILITY OF A SPOTLIGHT.

Im Standard in 2700K, 3000K Premium CRI>90; 4000K CRI>90;
Sonderlichtfarben wie z.b. Meat, Bread, Obst und Gemüse sowie 3500K Premium CRI>90 auf Anfrage möglich.

Available as standard in 2700K, 3000K Premium CRI>90;4000K CRI>90;
Special light colours such as Meat, Bread, Fruits and Vegetables as well as 3500K Premium CRI>90 are available on request.



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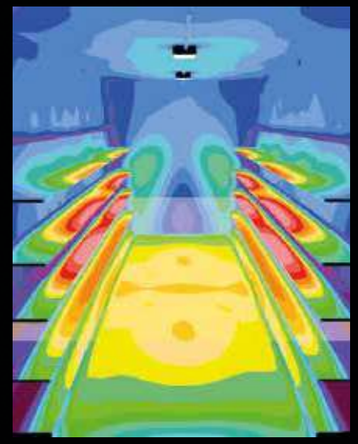
## KOSTENNEUTRALER VERGLEICH ZWISCHEN ATON/ LICHTBAND
## COST-NEUTRAL COMPARISON BETWEEN ATON/ CONTINUOUS-ROW

Regallänge: 7m
Raumhöhe: 3,2m
2x Aton Doppelasymmetrisch 9500lm

Lichtstärke in Augenhöhe: ca. 1100lx

Gesamtleistung: 200W



Shelf length: 7m
Room height: 3,2m
2x Aton double-asymmetric 9500lm

Luminous intensity at eye level: ca. 1100lx

Total output: 200W

Regallänge: 7m
Raumhöhe: 3,2m
3x Lichtband Doppelasymmetrisch 11.500lm

Lichtstärke in Augenhöhe: ca. 1100lx

Gesamtleistung: 250W

Shelf length: 7m
Room height: 3,2m
3x Linear LED double-asymmetric 11.500lm

Luminous intensity at eye level: ca. 1100lx

Total output: 250W

## ALTERNATIVE MIT STRAHLER
## ALTERNATIVE WITH SPOTLIGHT

Regallänge: 7m
Raumhöhe: 3,2m
12x Strahler wideflood 2500lm

Lichtstärke in Augenhöhe: ca. 1100lx

Gesamtleistung: 350W

Shelf length: 7m
Room height: 3,2m
12x Spotlight wideflood 2500lm

Luminous intensity at eye level: ca. 1100lx

Total output: 350W

calculated with DIALux evo

## Farbwiedergabe

Um die Qualität eines Leuchtmittels im Bereich der Farbwiedergabe darstellen und zwischen unterschiedlichen Lichtquellen gleicher, korrelierter Farbtemperatur vergleichbar machen zu können, verwendet man den Farbwiedergabeindex CRI (Colour Rendering Index). Der Farbwiedergabeindex, auch mit Ra abgekürzt, wird anhand von acht Grundfarben definiert.
Er hängt nicht von der Lichtfarbe des Leuchtmittel ab.

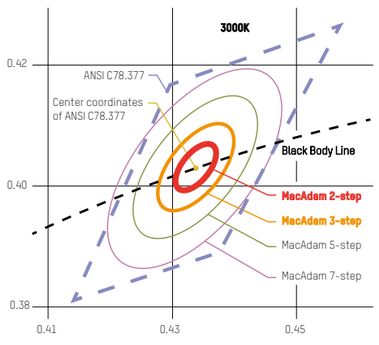
## Premium CRI 90

*PREMIUM CRI 90* *Symbolfoto*

*STANDARD CRI 90* *Symbolfoto*

Da im normalen Farbwiedergabeindex nur die acht genormten Pastellfarben bewertet werden, ist die Aussagekraft des CRI-Wertes nicht vollumfassend. Insbesondere im Fashion- und Retail-Bereich, wo auch gesättigte Farben perfekt wiedergegeben werden müssen, reicht ein Standard-CRI oft nicht aus. Aus diesem Grund haben wir den Premium-CRI 90 in unserem Sortiment, welcher anhand von 14 Grundfarben bewertet wird. Zu den acht Pastellfarben kommen noch sechs gesättigte Farben hinzu, z.B. R9 für gesättigtes Rot. Auf diese Weise ist gewährleistet, alle Farben in sehr guter Qualität wiederzugeben.

## Binning




Produktionsbedingt gibt es bei der Herstellung von LEDs immer kleine Unterschiede in Lichtfarbe, Farbwiedergabe und Helligkeit der einzelnen LEDs. Diese Unterschiede würden im Vergleich mehrerer gleicher Produkte auffallen. Um dies zu vermeiden gibt es das sogenannte Binning. Bei dieser Sortierung werden alle LEDs einzeln getestet und in Gruppen, sogenannte Bins sortiert. Ein Bin enthält nur LEDs mit gleichen Werten. Dieser Binning-Prozess wird anhand der MacAdam Ellipse durchgeführt. Diese Ellipse definiert jenen Bereich, in dem keine Unterschiede für den Menschen warnehmbar sind. Entsprechend dem Stand der Technik werden bei Molto Luce Produkten ausschließlich LEDs führender Hersteller mit MacAdam (SDCM) 2Step oder 3Step Binning verbaut.

## ELT - EDGE LIGHTING TECHNOLOGY

ELT ist eine Kombination aus hocheffizienten LED´s, hohen Lumenoutput und einem extra schlanken Leuchtendesign. Bei Edge Lighting wird die Lichtaustrittsfläche nicht hinterleuchtet, sondern das Licht wird seitlich in speziell entwickelte LGP Diffusoren eingespeist. Das so eingekoppelte Licht wird über eine spezielle Reflektorfolie und einen zusätzlichen Diffusor in Opal oder Microprismatisch an den Raum abgegeben.

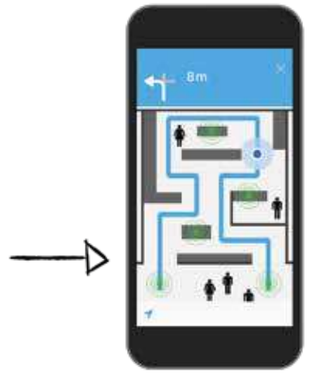


## IBEACON

iBeacon basiert auf einem Sender-Empfänger-Prinzip. Dazu werden in einem Raum kleine Sender (Beacons), die in festen Zeitintervallen Signale senden, als Signalgeber platziert. Kommt ein Empfänger – z.B.: ein Smartphone mit einer installierten App, die für den Empfang von iBeacon Signalen konfiguriert ist - in die Reichweite eines Senders, kann der Sender identifiziert und seine Signalstärke gemessen werden. Sind mindestens drei Beacons in Reichweite des Endgeräts, lässt sich z. B. durch Triangulation die Position des Empfängers im Raum errechnen.

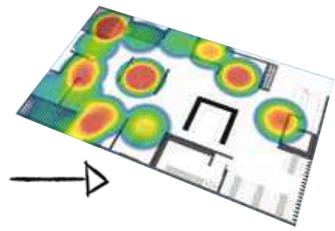
## INDOOR NAVIGATION

Navigation im Freien ist allgegenwärtig. Mit dem 2Go+ Sensor in Kombination mit einem Cloudservice ist das zukünftig auch im Innerraum möglich. Die „Landkarte" wird über den Cloud Service zur Verfügung gestellt und die aktuelle Position kommt über Triangulation. Befinden Sie sich in Reichweite von mindestens drei 2Go+ Sensor kann Ihre Position genau bestimmt werden und Sie können sich von Ihrem aktuellen Ort schnellstmöglich zu Ihrem nächsten Kaufwunsch navigieren lassen.




## HEATMAPPING

Eine Heatmap ist eine graphische Darstellung zur Entwicklung und Erfolgskontrolle. Die Heatmap visualisiert in welchen Abschnitten eines Shops sich der Besucher vorwiegend aufhält. Die getrackten Daten werden in Form einer Warm-Kaltdarstellung z.b. im Grundrissplan dargestellt. Eine Heatmap ist sowohl für Usability-Untersuchungen, als auch für die optimale Platzierung von Waren enorm praktisch. Gerade durch den Einsatz von Heatmaps können Shops effektiver im Hinblick auf Kundenfreundlichkeit gestaltet werden. Des weiteren stellen diese eine gute Hilfestellung in Bezug auf die optimale Positionierung von Werbemitteln und Waren im Shoplayout dar. Die so erzeugten Daten können in Verbindung mit dem Cloud-Service auch perfekt mit BI-Systemen (Business-Intelligence System) mit anderen Kernzahlen ( z.b Umsatzentwicklung) verknüft werden.



## COB - Chip on Board

Bei COB Modulen werden die LED-Chips direkt auf wärmeleitendes Material (Board) geklebt und mittels dünnen Golddrähten elektrisch miteinander verbunden. Um den mechanischen Schutz der Bauteile zu gewährleisten und weißes Licht erzeugen zu können, wird diese Anordnung danach mit einem Silikon–Phosphor-Gemisch stabilisiert. Ein wesentlicher Vorteil dieser Technologie liegt im geringeren Wärmeübergang der LED-Chips auf den Kühlkörper (thermischer Widerstand).
Ein optimiertes Wärmemanagement verbessert in der Folge unmittelbar Lebensdauer und Farbdrift der Chips.
Mehrere LED-Chips können so auf einer kleinen Fläche untergebracht und kollektiv enorme Lichtströme erzeugt werden.

## Standardlebensdauer

L80/B10 50.000h Ta max=25°C
80% Restlichtstrom nach 50.000 Stunden Betrieb, unterschritten von max. 10% der Leuchten der Testreihe.
Bestimmungsgemäßer Betrieb der Leuchte bei max. 25°C Umgebungstemperatur (außer gesondert angegeben).

## Lichtstrom

Der gerechnete Lichtstrom der Leuchte wird unter Berücksichtigung aller Verminderungsfaktoren wie Temperatur, Reflektorwirkungsgrad, Schutzglas-Transmissionswert und konstruktiven Faktoren, gemäß der technischen Datenblätter und Herstellerangaben, ausgewiesen. Die im Katalog angeführten, berechneten Werte beziehen sich, wenn nicht anders angegeben, auf eine Referenzberechnung mit folgender Spezifikation: 3000K CRI 80 bei Ta=25°C

## Leistung

Im Katalog wird ausschließlich die Systemleistung angegeben, d.h. die aufgenommene Gesamtleistung von Leuchtmittel plus der Leistung des (LED) Betriebsgerätes.

## Energielabel

Um die Energieeffizienz von Leuchten einfacher miteinander vergleichen zu können - ohnezusätzlich in Datenblättern oder Produktinformationen zu suchen – wird das Klassensymbol mittels Abbildung bei jedem Produkt verwendet. Hintergrund für diese neue Kennzeichnung ist eine Energieverordnung, die „erhebliches Potenzial" bei der Einsparung von Energie bei gleichwertigen Produkten bewertet. Diese Richtlinien 2010/20 EU und Verordnung 874/2012 geben die genormten Kennzeichnungen vor.

Die zum Zeitpunkt der Drucklegung des Katalogs verfügbaren Daten sind teilweise berechnete Werte.
Die Leuchten werden nach dem Stand der Technik laufend optimiert. Elektrische Leistungsangaben sowie Lumenwerte unterliegen einer Toleranz von +/- 10%, Durch ein zertifiziertes Institut gemessene Werte sind nach aktuellem Stand in den Produktinformationen auf www.moltoluce.com und in der Lichtplanungssoftware DIALux zu finden.



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## Colour Rendering

The Colour Rendering Index (in abbreviated form called CRI) is a measurement of a light source's accuracy in rendering different colours when compared to a reference light source with the same correlated colour temperature. The Colour Rendering Index is defined on the basis of 8 basic colours, and does not depend on the colour of light of the light source.

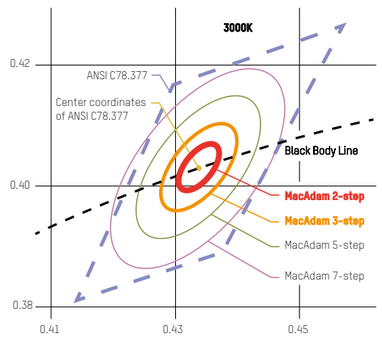
## Premium CRI 90

*PREMIUM CRI 90* *Symbolphoto*

*STANDARD CRI 90* *Symbolphoto*

When evaluating standard CRI values, only the 8 standard pastel colours are rated, therefore the informative value of the CRI is not fully comprehensive. This is especially apparent in the fashion and retail sector, where saturated colours must be perfectly reproduced. The standard CRI is often not enough. For this reason, we offer Premium CRI 90 in our range. This premium CRI 90 is rated based on 14 basic colours. In addition to the 8 pastel colours there are 6 saturated colours, e.g. R9 for saturated red. Only then it is possible to render all the colours in very good quality.

## Binning




In the manufacture of LEDs, there are always small differences in the colour of the light, colour rendering and brightness of the individual LEDs. These differences would be noticeable when comparing several identical products. To avoid this, there is the so-called BINNING. Binning allows LEDs to be tested individually and separated into single groups, called BINS. A BIN contains only LEDs with the same values. This binning process is performed using the MacAdam ellipse. This ellipse defines the area where differences are not perceptible for humans. Accordingly, our products only use LEDs with MacAdam (SDCM) 2step or 3step Binning.

## ELT - EDGE LIGHTING TECHNOLOGY

ELT is a combination of highly efficient LEDs, high lumen output and an extra slim luminaire design. With Edge Lighting, the light emitting surface is not backlighted, but the light is fed into specially designed LGP diffusers at the side. The light thus coupled in is emitted to the room via a special reflector foil and an additional opal or microprismatic diffuser.



## IBEACON:

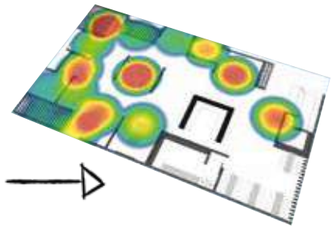
iBeacon is based on a transmitter-receiver principle. For this purpose, small transmitters (beacons) are placed in a room, which send signals at fixed time intervals, as a signal transmitters. If a receiver - for example a smartphone with an installed app configured to receive iBeacon signals - enters the range of a transmitter, the transmitter can be identified and its signal strength measured. If at least three beacons are within a range of the terminal, the position of the receiver in the room can be calculated by triangulation, for example.

## INDOOR NAVIGATION:

Outdoor navigation is omnipresent. With the 2Go + sensor in combination with a cloud service, this will also be possible in the interior in the future. The „map" is provided by the Cloud Service and the current position is provided by triangulation. If you are within reach of at least three 2 Go+ sensors, your position can be precisely determined and you can navigate from your current location to your next purchase request as quickly as possible.

## HEATMAPPING:

A heatmap is a graphical representation of the development and success control. The heatmap visualizes in which sections of a shop the visitor is mainly present. The tracked data is displayed in the form of a warm/cold representation e.g. shown in the floor plan. A heatmap is extremely useful for usability studies as well as for the optimal placement of goods. Especially with the use of heat maps, shops can be designed more effectively in terms of customer friendliness. Furthermore, they also provide good support with regard to the optimal positioning of advertising material and goods in the shop layout. In connection with the Cloud Service, the data generated in this way can also be perfectly linked with BI systems (Business Intelligence System) with other key figures (e.g. sales development).



## COB - Chip on Board

In COB modules, the LED chips are glued directly on a thermo-conducting board, and are electrically connected to each other through thin gold wires. In order to ensure the mechanical protection of the components and to produce white light, this structure is stabilized with a silicone-phosphor mixture. An important advantage of this technology lies in the lower heat transfer of the LED chips to the cooling element (thermal resistance). Subsequently, an optimized heat management leads directly to an improvement of lifetime and colour drift of the chips. Thus, several LED chips can be placed in a small area and enormous light streams can be collectively generated.

## Standard lifetime

L80/B10 50.000h Ta max=25°C
80% residual output after 50.000 hours of operation for at least 90% of the tested luminaires.
Lamp operated as intended at max. 25° ambient air temperature (unless specifically stated)

## Luminous flux

The projected luminous flux of the lamp is shown in consideration of all reduction factors such as temperature, reflector efficiency, safety glass transmittance value and constructive factors according to the technical data sheets and manufacturer's instructions. The specified, calculated values in the catalogue refer to, unless otherwise specified, a reference calculation with the following specifications: 3000K CRI 80 at Ta = 25°C

## Efficiency

Only the system performance is mentioned in the catalogue. This means the recorded total output (lamps plus the power of the (LED) device).

## Energy label

For an easier comparison of the different available light sources (it is no longer required to search product specification sheets) the following EC Energy Label is shown on each luminaire package. The reason for this new labeling is an energy regulation, which rates „considerable potential" for saving energy for equivalent products. These Directives 2010/20 and EU Regulation 874/2012 prescribe the standardized markings.
The classification is from „A++" (high energy efficiency) to „E" (lower energy efficiency).
The energy consumption is for 1000 operating hours.

Available data at time of printing of the catalogue are partly calculated values. The luminaires are continuously optimized according to the latest technical development, all indicated power ratings and lumenoutputs have a tolerance of +/- 10%, updated information can be found on www.moltoluce.com and the professional lighting planning software DIALux.



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# ZIGBEE INFO

Zigbee ist ein Funkstandard der unterschiedliche Geräte Herstellerunabhängig miteinander verbindet. Im Gegensatz zu z.b. WLAN ist ZigBee sehr energieeffizient, leicht anzuwenden und sehr flexibel. Der Aufbau des Netzwerkes ist beliebig, ZigBee wählt das jeweilige Schema selbst, durch die Mesh Technologie muss nicht jeder Teilnehmer direkte Funkverbindung zum Sender (Gateway) haben. Jeder Netzteilnehmer ist Empfänger und Sender gleichzeitig

Zigbee is a radio standard of the different devices Independently of manufacturer with each other connects. In contrast to f. e. WLAN is ZigBee very energy-efficient, easy to apply and very adaptably. The construction of the network is variable, ZigBee chooses the respective pattern, by the Mesh technology every participant must not have direct radiocommunication to the transmitter (gateway). Every net participant is concurrent receiver and transmitter

| HERSTELLER<br>PRODUCER | TYP | VERBINDUNG<br>CONNECTION |
|---|---|---|
| Gira | Wandschalter ZigBee<br>Wallswitch ZigBee<br>(z.b. 2430100) | über Tastenkombination<br>with Push Button combination |
| Jung | Wandschalter ZigBee<br>Wallswitch ZigBee<br>(z.b. ZLL LS 5004 M) | über Tastenkombination<br>with Push Button combination |
| Philips HUE | Gateway | über Hue App<br>with HUE App |
| Osram Lightify Home<br>Osram Lightify Pro | Gateway | über Lightify App<br>with Lightify App |
| Osram Smart + | Fernbedienung<br>Remote control | über Tastenkombination<br>with Push Button combination |
| Amazon | Echo Plus | über App oder Sparchbefehl<br>with App or Voice command |
| Ikea Tradfri | Gateway<br><br>Fernbedienung ohne Gateway<br>Remote control | über App<br>with App<br><br>über Tastenkombination<br>With push button combination |

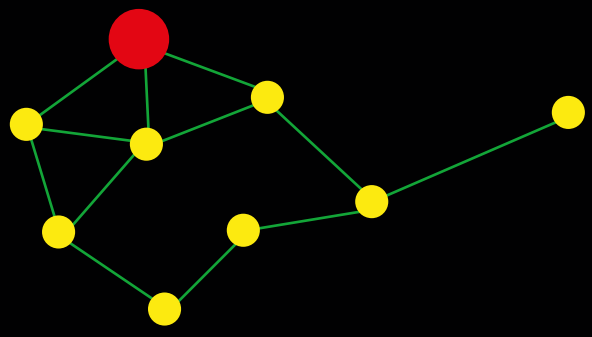
**Grundsätzlich sollten ALLE Komponenten die ZigBee 3.0 fähig sind mit unseren ZigBee Produkten kompatibel sein, da wir aber nicht ausschließen können das einzelne Hersteller hier Einschränkungen vornehmen muss jede nicht angeführte Variante geprüft werden**

**Basically, all components that are ZigBee 3.0 capable should be compatible with our ZigBee products, but since we can not rule out that other manufacturers here make restrictions, any non-listed variant must be checked**

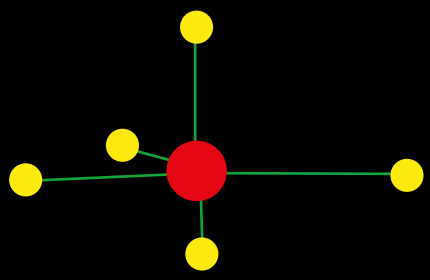
Beispielhafter Aufbau eines ZigBee Netzwerkes
Exemplary structure of a ZigBee network

ZigBee Gateway

ZigBee Gerät / Device



Standard Netzaufbau (z.b. WLAN)
Standard network (for example WLAN)



SKIALIGHT