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Status March 2021. Errors and technical modifications excepted.

OLIGO

Now available with
Casambi lighting control

RIO & BALINO

Update 2021

RIO

RIO UND BALINO:
LET'S TALK CASAMBI

Shape, colour, material and light quality – the RIO luminaire range combines all of the features of high quality luminaire design. The spherical BALINO pendant luminaire stands out through its colourful hand-blown crystal glass.

LUMINAIRE VARIANTS

Different models of the RIO and BALINO luminaire are available: single to triple versions without a height adjustment feature, recessed single version for dropped ceilings (RIO only); and single to triple versions with a hidden height adjustment feature.

HIDDEN HEIGHT ADJUSTMENT

The mechanical system for height adjustment is integrated into the canopy, which means it cannot be seen. The height of the luminaire can be steplessly adjusted simply by moving the luminaire head or the pendant suspension. The minimum length including the luminaire head is 70 cm, while the maximum length is 2.30 m.

MIX & MATCH

In addition, the double and triple canopies of the latter models also feature a modular construction. The colours of a luminaire range can be combined as desired and aligned with specific interior designs. In this sense, every luminaire can be transformed into your own personal showpiece.

EVOLUTION FOR ALL

Regardless of whether they feature a height adjustment function, all of the luminaires specified here support Bluetooth. When used in combination with the free Casambi app, you can control each luminaire head individually, as well as several luminaire heads simultaneously by creating groups or scenes. It is also possible to combine the luminaire with other Casambi-compatible luminaires.

Casambi offers convenient lighting control together with a reliable, flicker-free and safe dimming operation even when using low brightness settings. Many other system luminaires and individual luminaires from OLIGO are equipped with Casambi functionality by default or can be expanded accordingly.

ADVANCED INTELLIGENCE

It's not only numerous luminaires that "speak" Casambi. In addition, there are also accessories such as programmable switches that can be set up and configured to control the luminaire independently of the Casambi app. This means that any guests or children in the household who do not have access to the app can also enjoy the benefits of smart lighting control.

INTEGRATION

In addition to the Casambi Xpress wireless switch, a flush-mounted push button interface is now also available. This is an input module that offers support for up to four potential-free buttons. It is either used with a 4-channel push button insert or with a combination of single and/or double buttons in multiple flush-mounted sockets. The push button interface is compatible with a wide range of switches from many renowned manufacturers.

RIO

BALINO

BALINO colours

RIO colours

Casambi Xpress

Flush-mounted
push button interface

RIO

LED, with hidden height adjustment feature

Luminaires with a hidden height adjustment feature cannot be shortened by the customer. The luminaires can also be ordered in longer (max. 5 m) or shorter versions for an additional charge. Regardless of the length, the adjustable range always remains 1.60 m.

RIO luminaires have a special soft-touch surface. This surface shimmers in soft running shades depending on the angle of incidence. The luminaire is also available in a black and white matt finish.

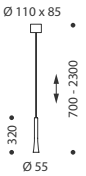
The canopy in the double or triple version enables colours to be combined as desired in the suspended heads.

All luminaires can be controlled via Casambi, which results in a wide range of possible applications (e.g. individual and group control, light scenes, etc.).

Design: OLIGO

RIO

PENDANT LUMINAIRE, single, integrated suspension unit



Pendant luminaire
Hidden heigth adjustment
Height adjustable 700 - 2300 mm
Protection class 1

Lighting control and dimming
Smarthome functionality provided by Casambi
Casambi accessories (buttons, remote control, etc.) on page 14

Output data
220-240 V / 50-60 Hz / 34.5 V DC / 300 mA / 1x Casambi /
2700 K / 1350 lm / 11.2 W / CRI >90 /
Energy efficiency class: A+

Material
Metal, Glass

Weight
1.8 kg

PRODUCT

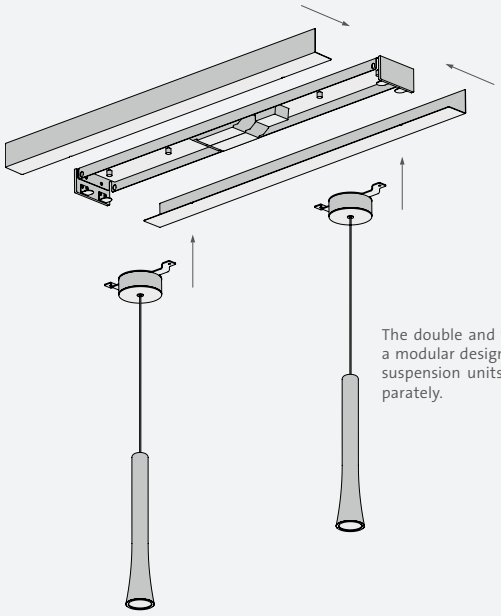
Colour	Item number	Price *
Pearl silver	42-861-41-06	769.00
Satin copper	42-861-41-15	769.00
Atlantic blue	42-861-41-38	769.00
Patagonia spring	42-861-41-36	769.00
Red velvet	42-861-41-25	769.00
Brazilian brown	42-861-41-41	769.00
Espresso	42-861-41-48	769.00
Matt white	42-861-41-21	699.00
Matt black	42-861-41-23	699.00

CANOPIES

single

double / triple

The canopy for single luminaires always comes in a matte white finish. Different covers are available to choose from for double and triple luminaires. The sides of the canopy always come in a matte white finish.

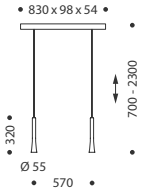


The double and triple luminaires have a modular design. The body, cover and suspension units must be ordered separately.

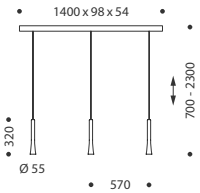
CASAMBI | SMART CONTROL INTEGRATED | LED INTEGRATED | HIDDEN HEIGHT ADJUSTMENT

PENDANT LUMINAIRE, double or triple, modular

Pendant luminaire
Order 1 body and 1 cover separately for each canopy
Order the suspension units separately
Hidden height adjustment
Height adjustable 700 - 2300 mm
Protection class 2



Lighting control and dimming
Smarthome functionality provided by Casambi
Casambi accessories (buttons, remote control, etc.) on page 14



Output data
Canopy: 220-240 V / 50-60 Hz / 34.5 V DC
2-flg: 2x 300 mA / 2x Casambi
3-flg: 3x 300 mA / 3x Casambi
Suspension unit: 2700 K / 1350 lm / 11.2 W / CRI >90 / Energy efficiency class: A+

Material
Canopy: Metal, polyester
Suspension unit: Metal, glass

Weight
5.3 kg (double)
8.5 kg (triple)

PRODUCT
Canopy (1x Body + 1x Cover)

Type	Feature / Colour	Item number	Price *
Body, double	Constant current / 2x Casambi	63-506-21-21	449.00
Cover, double	Chrom	62-506-10-05	129.00
	Brushed aluminium	62-506-10-12	129.00
	Matt white	62-506-10-21	99.00
Body, triple	Constant current / 3x Casambi	63-506-31-21	599.00
Cover, triple	Chrom	62-506-20-05	149.00
	Brushed aluminium	62-506-20-12	149.00
	Matt white	62-506-20-21	119.00

The narrow sides of the canopy always come in a matt white finish.

PRODUCT
Suspension unit

Colour	Item number	Price *
Pearl silver	42-861-50-06	499.00
Satin copper	42-861-50-15	499.00
Atlantic blue	42-861-50-38	499.00
Patagonia spring	42-861-50-36	499.00
Red velvet	42-861-50-25	499.00
Brazilian brown	42-861-50-41	499.00
Espresso	42-861-50-48	499.00
Matt white	42-861-50-21	429.00
Matt black	42-861-50-23	429.00

COLOURS

Pearl silver | Satin copper | Atlantic blue | Patagonia spring | Red velvet | Brazilian brown | Espresso | Matt white | Matt black

* All prices in € incl. 19 % VAT

RIO

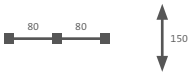
CANOPIES
Versions

single

double / triple

Luminaires with a matt white head have a matching canopy. All other heads come with brushed aluminium canopies. The narrow sides of the canopies always come in a matt white finish.

CANOPIES
with multiple suspension points



The double and triple canopies offer a particular advantage. For each suspension there are three installation points to choose from for horizontal alignment. At the same time, the suspension lengths can be adjusted by up to 150 mm.

RIO

LED, without heigth adjustment

The suspension height, which can be shortened by the customer, is 2 m ex works; special lengths are available for an additional charge. In the case of double or triple canopies, one of three mounting points can be selected for each suspension fitting. As a result, the distance between the suspension fittings can be individually adjusted.

RIO luminaires have a special soft-touch surface. This surface shimmers in soft running shades depending on the angle of incidence.

The luminaire is also available in a black and white matt finish.

All luminaires can be controlled via Casambi, which results in a wide range of possible applications (e.g. individual and group control, light scenes, etc.).

Design: OLIGO

CASAMBI SMART CONTROL INTEGRATED LED INTEGRATED

2. Platz Leuchte des Jahres 2016

FEATURES

Pendant luminaire
Can be shortened
Protection class 2

Lighting control and dimming
Smarthome functionality provided by Casambi
Casambi accessories (buttons, remote control, etc.) on page 14

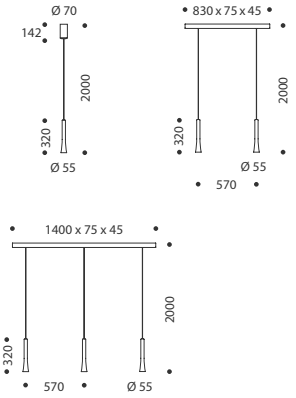
Output data
220-240 V / 50-60 Hz / 34.5 V DC / 300 mA / 2700 K / CRI >90
Energy efficiency class: A+

Variants:
1x 1350 lm / 11.2 W / 1x Casambi
2x 1350 lm / 22.4 W / 2x Casambi
3x 1350 lm / 33.6 W / 3x Casambi

Material
Metal, glass

Weight
1.0 / 4.1 / 6.4 kg

TECHNICAL INFORMATION



Special length
Suspension cable up to 5 m available upon request

PRODUCT

Head colour	Canopy colour	single	Price *	double	Price *	triple	Price *
Pearl silver	Brushed aluminium	42-861-11-06	549.00	42-861-21-06	1,179.00	42-861-31-06	1,729.00
Satin copper	Brushed aluminium	42-861-11-15	549.00	42-861-21-15	1,179.00	42-861-31-15	1,729.00
Atlantic blue	Brushed aluminium	42-861-11-38	549.00	42-861-21-38	1,179.00	42-861-31-38	1,729.00
Patagonia spring	Brushed aluminium	42-861-11-36	549.00	42-861-21-36	1,179.00	42-861-31-36	1,729.00
Red velvet	Brushed aluminium	42-861-11-25	549.00	42-861-21-25	1,179.00	42-861-31-25	1,729.00
Brazilian brown	Brushed aluminium	42-861-11-41	549.00	42-861-21-41	1,179.00	42-861-31-41	1,729.00
Espresso	Brushed aluminium	42-861-11-48	549.00	42-861-21-48	1,179.00	42-861-31-48	1,729.00
Matt white	Matt white	42-861-11-21	479.00	42-861-21-21	1,039.00	42-861-31-21	1,519.00
Matt black	Brushed aluminium	42-861-11-23	479.00	42-861-21-23	1,039.00	42-861-31-23	1,519.00

COLOURS

Pearl silver | Satin copper | Atlantic blue | Patagonia spring | Red velvet | Brazilian brown | Espresso | Matt white | Matt black

* All prices in € incl. 19 % VAT

RIO

RIO

LED, for recessed mounting

The 5 m long, flexibly shortened luminaire pendant in the recessed version allows you to choose different suspension heights, which in turn enables the creation of ensembles and fascinating light objects.

RIO luminaires have a special soft-touch surface. This surface shimmers in soft running shades depending on the angle of incidence. The luminaire is also available in a black and white matt finish.

Depending on the power supply unit used, the luminaires can also be controlled via Casambi, which results in a wide range of possible applications (e.g. individual and group control, light scenes, etc.).

Design: OLIGO

CASAMBI SMART CONTROL READY LED INTEGRATED

SUSPENSION

One ceiling fixture and one power supply unit are needed for each pendant luminaire
Suspension length max. 5 m, can be shortened
Protection class 3

Lighting control and dimming
Depending on the power supply unit used, Smarthome functionality provided by Casambi
Casambi accessories (buttons, remote control, etc.) on page 14

Output data, depending on power supplay unit
220-240 V / 50-60 Hz / 29 - 37.5 V DC / max. 500 mA / 2700 K / max. 1800 lm / max. 17 W / CRI >90 (mit Netzteil 300 mA: 1350 lm / 11 W)
Energieeffizienzklasse: A+

Material
Aluminium, glass

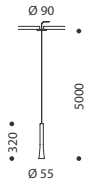
Weight
0.8 kg

CEILING FIXTURE

Ø 90 mm
With strain-relief

Mounting
Mounting opening
30-55 mm

Material
Metal



EXTERNAL POWER SUPPLY UNIT

157 x 45 x 30 mm
With strain-relief
Constant current of 300 mA
Casambi integrated

Output data
220-240 V AC / 50-60 Hz /
24-54 V DC / 300 mA / 7.2-16.2 W
2.4 GHz Bluetooth 4.0 LE

Mounting
Mounting opening ≥ 55 mm

PRODUCT
Suspension

Colour	Item number	Price *
Pearl silver	95-861-00-06	359.00
Satin copper	95-861-00-15	359.00
Atlantic blue	95-861-00-38	359.00
Patagonia spring	95-861-00-36	359.00
Red velvet	95-861-00-25	359.00
Brazilian brown	95-861-00-41	359.00
Espresso	95-861-00-48	359.00
Matt white	95-861-00-21	309.00
Matt black	95-861-00-23	309.00

PRODUCT
Ceiling fixture

Item number	Price *
60-461-10-21	59.00

PRODUCT
External power supply unit

Item number	Price *
60-211-31-10	109.00

COLOURS

Pearl silver | Satin copper | Atlantic blue | Patagonia spring | Red velvet | Brazilian brown | Espresso | Matt white | Matt black

CEILING FIXTURE / POWER SUPPLY

* All prices in € incl. 19 % VAT

BALINO

LED, with hidden height adjustment feature

Luminaires with a hidden height adjustment feature cannot be shortened by the customer. The luminaires can also be ordered in longer (max. 5 m) or shorter versions for an additional charge. Regardless of the length, the adjustable range always remains 1.60 m.

The spherical BALINO pendant luminaire stands out through its colourful hand-blown crystal glass. An exclusive finish with crystal ice decoration in diamond grey, gold and tobacco hues creates a finely textured light effect.

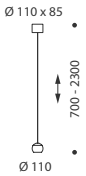
The canopy in the double or triple version enables colours to be combined as desired in the suspended heads.

All luminaires can be controlled via Casambi, which results in a wide range of possible applications (e.g. individual and group control, light scenes, etc.).

Design: OLIGO

BALINO

PENDANT LUMINAIRE, single, integrated suspension unit



Pendant luminaire
Hidden heigth adjustment
Height adjustable 700 - 2300 mm
Protection class 1

Lighting control and dimming
Smarthome functionality provided by Casambi
Casambi accessories (buttons, remote control, etc.) on page 14

Output data
220-240 V / 50-60 Hz / 34.5 V DC / 300 mA / 1x Casambi /
2700 K / 1050 lm / 11.2 W / CRI >90 /
Energy efficiency class: A+

Material
Metal, glass

Weight
1.5 kg

PRODUCT

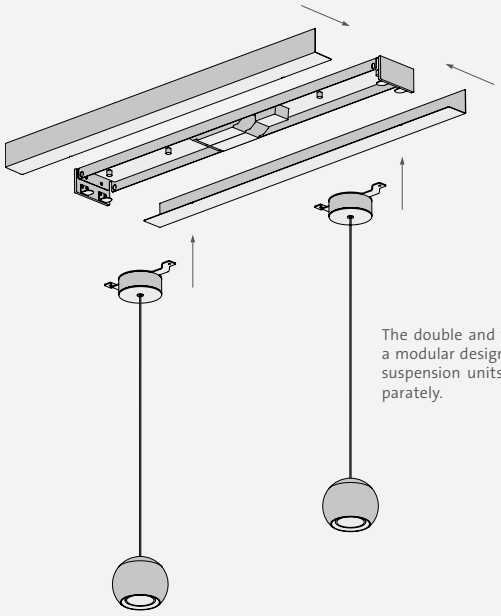
Cap colour	Shade colour	Item number	Price *
Chrom	Satiniert	42-880-41-05/03	699.00
Chrom	Diamantgrau glänzend	42-880-41-05/44	699.00
Chrom	Orange glänzend	42-880-41-05/29	699.00
Chrom matt	Satiniert	42-880-41-06/03	699.00
Chrom matt	Tabak glänzend	42-880-41-06/40	699.00
Chrom matt	Gold glänzend	42-880-41-06/08	699.00

CANOPIES

single

double / triple

The canopy for single luminaires always comes in a matt white finish. Different covers are available to choose from for double and triple luminaires. The narrow sides of the canopies always come in a matt white finish.

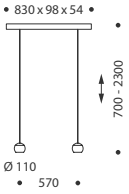


The double and triple luminaires have a modular design. The body, cover and suspension units must be ordered separately.

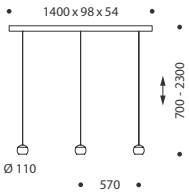
CASAMBI SMART CONTROL INTEGRATED LED INTEGRATED HIDDEN HEIGHT ADJUSTMENT

PENDANT LUMINAIRE, double or triple, modular

Pendant luminaire
Order 1 body and 1 cover separately for each canopy
Order the suspension units separately
Hidden height adjustment
Height adjustable 700 - 2300 mm
Protection class 2



Lighting control and dimming
Smarthome functionality provided by Casambi
Casambi accessories (buttons, remote control, etc.) on page 14



Output data
Canopy: 220-240 V / 50-60 Hz / 34.5 V DC
2-flg: 2x 300 mA / 2x Casambi
3-flg: 3x 300 mA / 3x Casambi
Suspension unit: 2700 K / 1050 lm / 11.2 W / CRI >90 / Energy efficiency class: A+

Material
Canopy: Metal, polyester
Suspension unit: Metal, glass

Weight
3.9 kg (double)
7.9 kg (triple)

PRODUCT
Canopy (1x Body + 1x Cover)

Type	Feature / Colour	Item number	Price *
Body, double	Constant current / 2x Casambi	63-506-21-21	449.00
Cover, double	Chrom	62-506-10-05	129.00
	Brushed aluminium	62-506-10-12	129.00
	Matt white	62-506-10-21	99.00
Body, triple	Constant current / 3x Casambi	63-506-31-21	599.00
Cover, triple	Chrom	62-506-20-05	149.00
	Brushed aluminium	62-506-20-12	149.00
	Matt white	62-506-20-21	119.00

The narrow sides of the canopy always come in a matt white finish.

PRODUCT
Suspension unit

Cap colour	Shade colour	Item number	Price *
Chrome	Satin finish	42-880-50-05/03	399.00
Chrome	Bright diamond grey	42-880-50-05/44	429.00
Chrome	Bright orange	42-880-50-05/29	399.00
Matt chrome	Satin finish	42-880-50-06/03	399.00
Matt chrome	Bright tobacco	42-880-50-06/40	429.00
Matt chrome	Bright gold	42-880-50-06/08	429.00

COLOURS

Chrome / Satin finish | Chrome / Brught diamond grey | Chrome / Bright orange | Matt chrome / Satin finish | Matt chrome / Bright tobacco | Matt chrome / Bright gold

* All prices in € incl. 19 % VAT

BALINO

CANOPIES
Versions

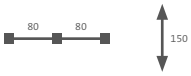
single

double / triple

For luminaires with a chrome body, the canopy is designed in chrome. In the matt chrome model, the canopy is brushed aluminium.

The narrow sides of the double and triple canopies always come in a matt white finish.

CANOPIES
with multiple suspension points



The double and triple canopies offer a particular advantage. For each suspension there are three installation points to choose from for horizontal alignment. At the same time, the suspension lengths can be adjusted by up to 150 mm.

BALINO

LED, without heigth adjustment

The suspension height, which can be shortened by the customer, is 2 m ex works; special lengths are available for an additional charge. In the case of double or triple canopies, one of three mounting points can be selected for each suspension fitting. As a result, the distance between the suspension fittings can be individually adjusted.

The spherical BALINO pendant luminaire stands out through its colourful hand-blown crystal glass. An exclusive finish with crystal ice decoration in diamond grey, gold and tobacco hues creates a finely textured light effect.

All luminaires can be controlled via Casambi, which results in a wide range of possible applications (e.g. individual and group control, light scenes, etc.).

Design: OLIGO

CASAMBI SMART CONTROL INTEGRATED LED INTEGRATED

FEATURES

Pendant luminaire
Can be shortened
Protection class 2

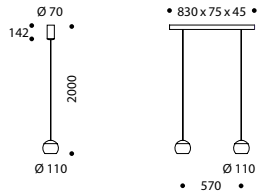
Lighting control and dimming
Smarthome functionality provided by Casambi
Casambi accessories (buttons, remote control, etc.) on page 14

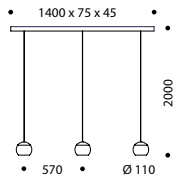
Output data
220-240 V / 50-60 Hz / 34.5 V DC / 300 mA / 2700 K / CRI >90
Energieeffizienzklasse: A+
Varianten:
1x 1050 lm / 11.2 W / 1x Casambi
2x 1050 lm / 22.4 W / 2x Casambi
3x 1050 lm / 33.6 W / 3x Casambi

Material
Metal, glass

Weight
0.8 / 3.5 / 5.5 kg

TECHNICAL INFORMATION





Special length
Suspension cable up to 5 m available upon request

PRODUCT

Cap colour	Shade colour	single	Price *	double	Price *	triple	Price *
Chrome	Satin finish	42-880-14-05/03	469.00	42-880-27-05/03	949.00	42-880-34-05/03	1,399.00
Chrome	Bright diamond grey	42-880-14-05/44	469.00	42-880-27-05/44	949.00	42-880-34-05/44	1,399.00
Chrome	Bright orange	42-880-14-05/29	469.00	42-880-27-05/29	949.00	42-880-34-05/29	1,399.00
Matt chrome	Satin finish	42-880-15-06/03	469.00	42-880-26-06/03	949.00	42-880-35-06/03	1,399.00
Matt chrome	Bright tobacco	42-880-15-06/40	469.00	42-880-26-06/40	949.00	42-880-35-06/40	1,399.00
Matt chrome	Bright gold	42-880-15-06/08	469.00	42-880-26-06/08	949.00	42-880-35-06/08	1,399.00

COLOURS

Chrome / Satin finish | Chrome / Brught diamond grey | Chrome / Bright orange | Matt chrome / Satin finish | Matt chrome / Bright tobacco | Matt chrome / Bright gold

* All prices in € incl. 19 % VAT

SMART HOME ACCESSORIES

1. CASAMBI

1.1 CASAMBI XPRESS: BUTTON AND REMOTE CONTROL

Mobile switch for wireless switching and dimming of compatible luminaires, including in groups or scenes. Four programmable buttons. Optional wall mounting.

90 x 90 x 12 mm

2.4 GHz Bluetooth 4.0 LE

Material
Plastic

Colour	Item number	Price *
Matt white	60-626-10-21	169.00
Matt black	60-626-10-23	169.00

1.2 FLUSH-MOUNTED PUSH BUTTON INTERFACE

Input module for up to four potential-free buttons. It is either used with a 4-channel push button insert or a combination of single and/or double switches in multiple flush-mounted sockets.

The function of the buttons is configured in the Casambi app.

Ø 53 x 21 mm. Deep flush-mounted socket recommended.

230 V AC / 50 Hz / max. 10 A / 2.4 GHz Bluetooth 4.0 LE

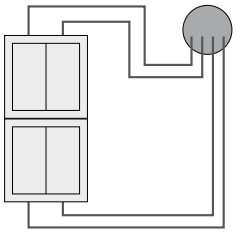
Flush-mounted sockets and buttons are not included.
Max. cable lengths: 300 mm.

Type	Item number	Price *
Push button interface	60-211-40-10	149.00

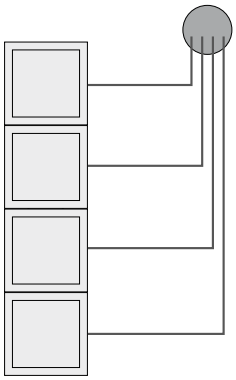
CASAMBI XPRESS

CONNECTION EXAMPLES OF A PUSH BUTTON INTERFACE

2 double buttons



4 single buttons



* All prices in € incl. 19 % VAT

ORDERING INFORMATION AND TECHNICAL INFORMATION

SYMBOLS

LED INTEGRATED	Luminaires with integrated LED technology. The LED lamps in these luminaires can only be changed by the manufacturer.
SMART CONTROL INTEGRATED	Luminaire is equipped with a lighting control module ex works.
SMART CONTROL READY	Luminaire can be equipped with an external lighting control module. Good reception must be ensured when wireless modules are installed.
HIDDEN HEIGHT ADJUSTMENT	The luminaire has an invisible height adjustment feature; the adjustment range is 1.6 m.
CASAMBI	Item is compatible with Casambi.

ENERGY EFFICIENCY CLASSES

All of the details regarding energy efficiency classes relate to EU Regulation 874/2012, which includes classes A++ to G.

LIGHT VALUES

For luminaires with integrated LEDs, all lumen information comprises actual measured values at the operating temperature of the luminaire. Nominal information from the LED manufacturer is up to 20% higher.

SURFACES, COLOURS AND MATERIALS

All information regarding surfaces are merely colour information and do not specify material designations. Matt metal surfaces are either varnished, anodised or galvanised. Bright metal surfaces are either polished or galvanised.

Shades are generally satin finished on the outside and reflection coated on the inside. Some shades are hand-blown and hand crafted single unit products with individual character. Small differences are unavoidable.

PROTECTION TYPE

Unless otherwise specified, luminaires are always technicaly designed according to protection class IP 20. All transformers and power supply units have safety extra-low voltage (SELV).

TYPICAL UNITS OF MEASUREMENT AND ABBREVIATIONS

CRI	=	Colour rendering index
DC	=	Direct current
Hz	=	Hertz
K	=	Kelvin
lm	=	Lumen
V	=	Volt
VA	=	Volt-ampere
W	=	Watt

ORDERS

All prices in this brochure in €, including 19% VAT. Accessories should always be ordered separately. Products from OLIGO should only be acquired from our specialist retail and wholesale trade partners. A retailer overview can be found at www.oligo.de.

ADDITIONAL INFORMATION

National and international property rights such as patents, registered designs, industrial designs or trademarks are registered for many OLIGO lighting systems and luminaires.

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Subject to technical modifications. No liability shall be accepted for the accuracy of technical information or for colour differences.

COOPERATIONS

OLIGO Lichttechnik GmbH is a partner in the following cooperations:

licht.de
Fördergemeinschaft Gutes Licht [Association for the Promotion of Good Lighting]

ZVEI:
Zentralverband Elektroindustrie [Central Association of the Electrical and Electronics Industry]

DIALux
Lichtplanungs-Software [Light Planning Software]