

Product Catalogue

LUMILOGY®

Science of Light



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Sledujte nás také na sociálních sítích:



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Discover LUMILOGY and change your perspective on light

For us, every LUMILOGY luminaire is more than just a light. It tells a story of change, vision, and the harmony between light and space, showing how light can reshape our view of the world.

We are a group of passionate experts who understand lighting scientifically, technologically, and artistically. Our luminaires have been created as a product of our professional background and tremendous effort to bring light into interiors as bright and natural as the light from the sky. We have developed a unique collection of **human centric** luminaires that are at the forefront not only in design but also in lighting and technical parameters.

What inspired the creation of LUMILOGY luminaires?

In our work with existing lighting solutions, we felt that something was missing. We wanted light that would be more than just a source of illumination but also an integral part of the room's design and atmosphere. And so, we created LUMILOGY - **bespoke** luminaires that blend innovation, quality, and beauty. Luminaires that offer multiple options for individual customization to suit the room's design and user needs while providing quality light akin to that from the sky. Because one characteristic doesn't have to come at the expense of the other, and LUMILOGY is proof of that.

LUMILOGY is not just another light on the market. With our luminaires, we bring quality, aesthetics, and **sustainability** into every interior. It's an investment in light that will illuminate and enhance the time spent indoors for decades to come.

Our advantages



Dustproof & maintenance-free



400+ decors



10 year warranty



Handmade in the EU



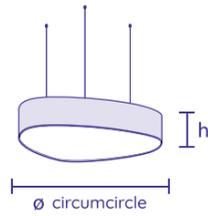
Handmade in the EU

Each of our LUMILOGY luminaires is **crafted in Slovakia** with love and attention to detail, ensuring their unique character and high quality. With the use of premium materials and precise handcrafting, our lighting comes with a **10 year warranty**.

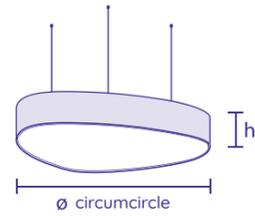


TRI

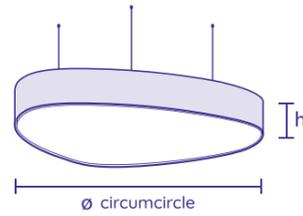
Bespoke interior LED luminaire



TRI 600



TRI 900



TRI 1200

**Dimensions /ø/a/b/,
Weight**

No. of pendant cords

**Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system**

Height /h/optional/

Ø600mm,
10kg

3 cords

3000K: 5 800lm, 45W
2200K: 2 500lm, 25W

REGULAR /130mm/
SLIM /100mm/
LEAN /80mm/

Ø900mm,
15kg

3 cords

3000K: 8 400lm, 65W
2200K: 3 600lm, 36W

REGULAR /130mm/
SLIM /100mm/
LEAN /80mm/

Ø1200mm
20kg

3 cords

3000K: 11 600lm, 90W
2200K: 4 900lm, 49W

REGULAR /130mm/
SLIM /100mm/
LEAN /80mm/

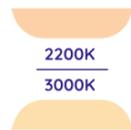
Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

**Light editions
/optional/**



Mounting /optional/

Surface

Surface with an offset
/with indirect light/

Suspended, central
rosette

Suspended

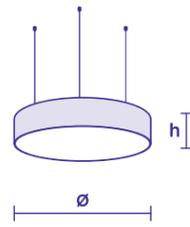




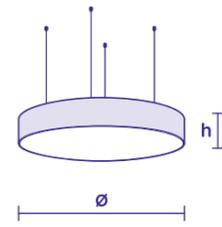
ROUND

CIR

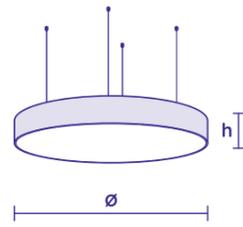
Bespoke interior LED luminaire



CIR 600



CIR 800



CIR 1000

**Dimensions /ø/a/b/,
Weight**

No. of pendant cords

**Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system**

Height /h/optional/

Ø600mm,
10kg

3 cords

3000K: 6 000lm, 47W
2200K: 2 700lm, 27W

REGULAR /130mm/
SLIM /100mm/
LEAN /80mm/

Ø800mm,
12kg

4 cords

3000K: 8 400lm, 65W
2200K: 3 600lm, 36W

REGULAR /130mm/
SLIM /100mm/
LEAN /80mm/

Ø1000mm
15kg

4 cords

3000K: 10 400lm, 82W
2200K: 4 500lm, 45W

REGULAR /130mm/
SLIM /100mm/
LEAN /80mm/

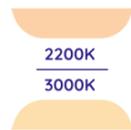
Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

**Light editions
/optional/**



Mounting /optional/

Surface

Surface with an offset
/with indirect light/

Suspended, central
rosette

Suspended

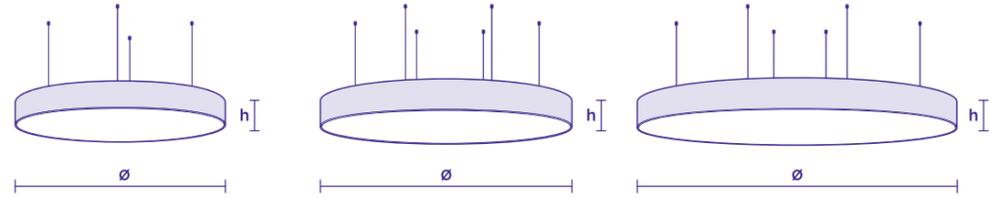




ROUND

CIR L

Bespoke interior LED luminaire



CIR 1200

Ø1200mm,
22kg

6 cords

3000K: 12 800lm, 100W
2200K: 5 400lm, 54W

REGULAR /130mm

CIR 1500

Ø1500mm,
35kg

6 cords

3000K: 16 000lm, 125W
2200K: 6 700lm, 67W

REGULAR /150mm

CIR 2000

Ø2000mm
50kg

8 cords

3000K: 21 600lm, 167W
2200K: 9 000lm, 90W

REGULAR /150mm

**Dimensions /Ø/a/b/,
Weight**

No. of pendant cords

**Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system**

Height /h/optional/

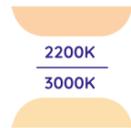
Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

**Light editions
/optional/**



Mounting /optional/

Surface

Surface with an offset
/with indirect light/

Suspended



Dustproof



400+ decors



10 year warranty

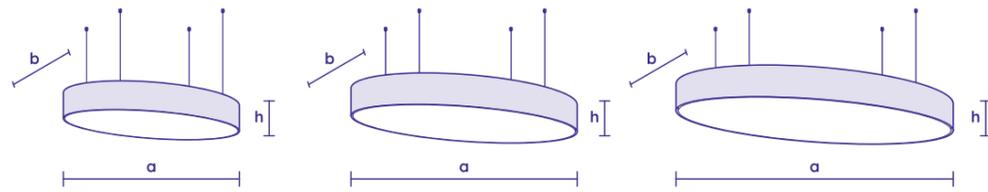




OVAL

ELI

Bespoke interior LED luminaire



ELI 1200

$a=1200\text{mm}$, $b=600\text{mm}$
15kg

4 cords

3000K: 10 000lm, 78W
2200K: 4 000lm, 40W

REGULAR /130mm

ELI 1600

$a=1600\text{mm}$, $b=800\text{mm}$
25kg

4 cords

3000K: 13 400lm, 105W
2200K: 5 500lm, 50W

REGULAR /150mm

ELI 2000

$a=2000\text{mm}$, $b=1000\text{mm}$
35kg

4 cords

3000K: 16 800lm, 130W
2200K: 6 900lm, 69W

REGULAR /150mm

Dimensions / $\phi/a/b$ /,
Weight

No. of pendant cords

Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system

Height /h/optional/

Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

Light editions
/optional/



Mounting /optional/

Surface

Surface with an offset
/with indirect light/

Suspended

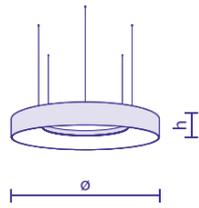




RING-SHAPED

LOOP V

Bespoke interior LED luminaire



LOOP V 1200

Ø1200mm,
15kg

4 cords

Dimensions /ø/a/b/,
Weight

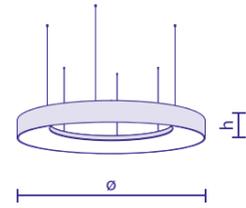
No. of pendant cords

Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system

Height /h/optional/

3000K: 12 800lm, 100W
2200K: 5 400lm, 54W

REGULAR /150mm



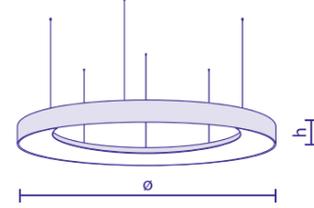
LOOP V 1500

Ø1500mm,
20kg

6 cords

3000K: 16 000lm, 125W
2200K: 6 700lm, 67W

REGULAR /150mm



LOOP V 2000

Ø2000mm
30kg

6 cords

3000K: 21 600lm, 167W
2200K: 9 000lm, 90W

REGULAR /150mm

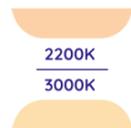
Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

Light editions
/optional/



Mounting /optional/

Surface with an offset
/with indirect light/

Suspended



Dustproof



400+ decors



10 year warranty





RING-SHAPED

LOOP T

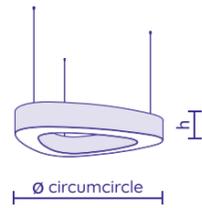
Bespoke interior LED luminaire

Dimensions /ø/a/b/,
Weight

No. of pendant cords

Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system

Height /h/optional/



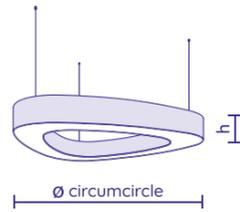
LOOP T 1200

Ø1200mm,
15kg

3 cords

3000K: 12 800lm, 100W
2200K: 5 300lm, 53W

REGULAR /150mm



LOOP T 1500

Ø1500mm,
17kg

3 cords

3000K: 14 800lm, 115W
2200K: 6 000lm, 60W

REGULAR /150mm

Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

Light editions
/optional/



Mounting /optional/

Surface with an offset
/with indirect light/

Suspended

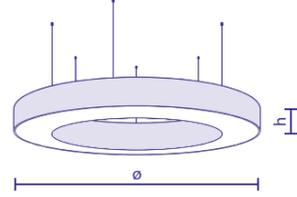
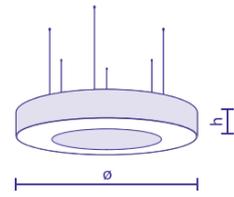
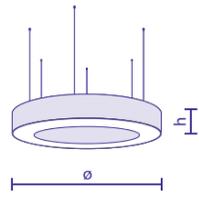


LUMILOGY®



RING-SHAPED

LOOP F



Bespoke interior LED luminaire

LOOP F 1200

LOOP F 1500

LOOP F 2000

Dimensions /ø/a/b/,
Weight

Ø1200mm,
15kg

Ø1500mm,
20kg

Ø2000mm
25kg

No. of pendant cords

4 cords

6 cords

6 cords

Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system

3000K: 12 800lm, 100W
2200K: 5 400lm, 54W

3000K: 16 000lm, 125W
2200K: 6 700lm, 67W

3000K: 21 600lm, 167W
2200K: 9 000lm, 90W

Height /h/optional/

REGULAR /150mm

REGULAR /150mm

REGULAR /150mm

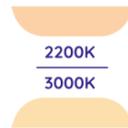
Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

Light editions
/optional/



Mounting /optional/

Surface with an offset
/with indirect light/

Suspended



Dustproof



400+ decors

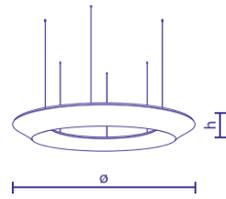


10 year warranty

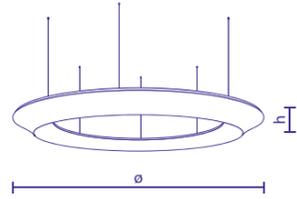


LOOP W

Bespoke interior LED luminaire



LOOP W 1500



LOOP W 2000

Dimensions /ø/a/b/,
Weight

Ø1500mm,
30kg

Ø2000mm,
40kg

No. of pendant cords

6 cords

6 cords

Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system

3000K: 26 000lm, 200W
2200K: 6 700lm, 67W

3000K: 37 400lm, 290W
2200K: 9 000lm, 90W

Height /h/optional/

REGULAR /150mm

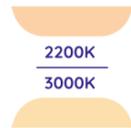
REGULAR /150mm

Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

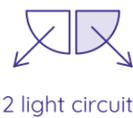
Light editions
/optional/



Mounting /optional/

Surface with an offset
/with indirect light/

Suspended



10 year warranty



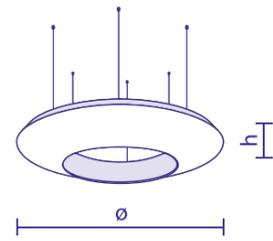
LUMILOGY®



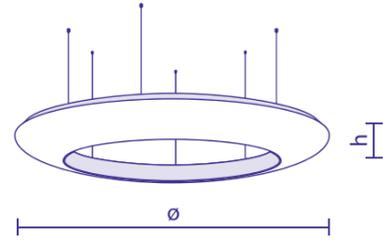
RING-SHAPED

LOOP X

Bespoke interior LED luminaire



LOOP X 1500



LOOP X 1800

Dimensions /ø/a/b/,
Weight

No. of pendant cords

Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system

Height /h/optional/

Ø1500mm,
25kg

6 cords

3000K: 11 000lm, 85W
2200K: 6 700lm, 67W

REGULAR /150mm

Ø1800mm,
27kg

6 cords

3000K: 14 000lm, 110W
2200K: 8 000lm, 80W

REGULAR /150mm

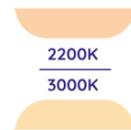
Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

Light editions
/optional/



Mounting /optional/

Surface with an offset
/with indirect light/

Suspended



Dustproof



400+ decors



10 year warranty





RING-SHAPED

LOOP E

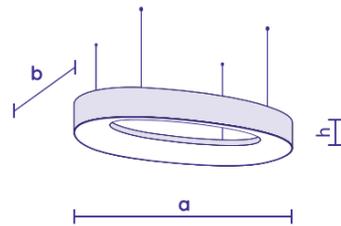
Bespoke interior LED luminaire

Dimensions / ϕ /a/b/,
Weight

No. of pendant cords

Gross luminous flux and
power input of direct
(3000K) and indirect
(2200K) LED system

Height /h/optional/



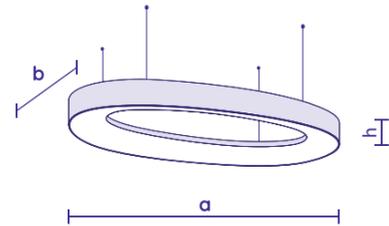
LOOP E 1600

a = 1600 mm, b = 800 mm
15 kg

4 cords

3000K: 13 600lm, 105W
2200K: 5 500lm, 55W

REGULAR /150mm



LOOP E 2000

a = 2000 mm, b = 1000 mm
25 kg

4 cords

3000K: 17 000lm, 133W
2200K: 7 000lm, 70W

REGULAR /150mm

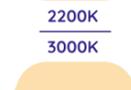
Premium diffuser

Original BARRISOL BIOWOOD® membrane with OEKO-TEX® certification

Decor options

Monochrome Wooden Textile Metallic Concrete **400+** more on page 26-27

Light editions
/optional/



Mounting /optional/

Surface with an offset
/with indirect light/

Suspended



Dustproof



400+ decors



10 year warranty



Light editions

Preferred lighting configurations of our intelligent LED luminaires



LED Smart

Intelligent LED luminaire with direct warm white light 3000K and smart functions.



The LED Biodynamic and LED Color editions can be enhanced with **indirect super warm light at 2200K**, perfect for evening illumination before bedtime. Independently controlled indirect light elevates the overall solution to a higher level and contributes to creating a pleasant ambient atmosphere.



LED Color

Intelligent LED luminaire with direct colored RGB light for a unique atmosphere and white light at 3000K.



The luminaires within the editions are equipped with CASAMBI technology, providing them with smart features and enabling easy and intuitive control via both a wall switch and a mobile application. The plug-and-play connection of the luminaire is achieved using a standard 3-wire cable. **More on page 32-33**



LED Ambient

Intelligent LED luminaire with two independently controlled circuits. Direct warm white light 3000K and indirect light with super warm LED 2200K.



LED Biodynamic

Intelligent LED luminaire with adjustable white light color 2200 - 3000 - 4000K. Biodynamic light mimics the natural dynamics of daylight.

Integration into a Smart Home

Direct integration of technologies within the luminaire or connection to a centralized system in the distribution panel.



LOXONE
more on page 34-35



TAPHOME



DALI / DALI 2



KNX



in the distribution
panel 24VDC/PWM

Decors

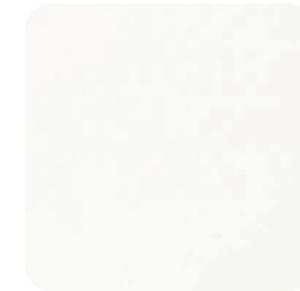
Harmonize the color of your luminaire with your interior or create a statement piece

STANDARD Decors

The selection of favourite decors included in the editions' price



Natural Oak (FW-1286)



Matt White (PS-959)



Anthracite (PS-992)

CUSTOM Decors

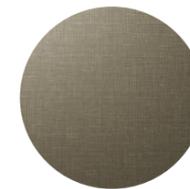
Hundreds of other decor options



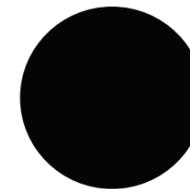
Wooden



Metallic



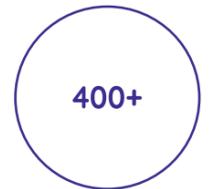
Textile



Monochrome



Concrete



400+

More

Premium architectural **3M Di-Noc** surface finishes faithfully replicate natural materials and other surface types. Choose from over 400 decors available in the current 3M sampler. Options include wood, metallic, textile, solid colors, abstract designs, and more.

Stickers

Sticker decor, an original solution tailored to your imagination



Custom pendant solutions

Suspension mounting with a visible power cable

CENTRAL ROSETTE

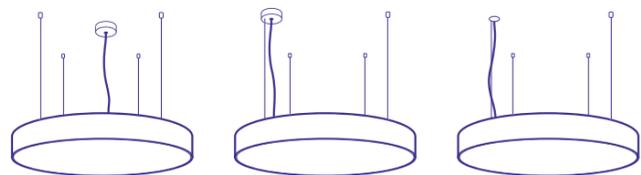
It serves as an additional design feature, merging pendant solution with cable routing. Various shapes and colour variations of both the rosette and cable are available to choose from.



CR1
Cords in the center *

CR2
Cords around the perimeter

CR3
Cords around the perimeter



SL1
Individual cords and rosette

SL2
Individual cords and rosette with pendant function

SL3
Recessed suspension and cable outlet solution

INDIVIDUAL PENDANT CORDS

They provide a simple and subtle hanging solution using multiple steel cords and a small rosette for cable routing. Various pendant designs are available to choose from.

* Only for luminaires with a diameter of up to 1200mm.



Details matter

We manufacture bespoke 3D components for ultimate customization of interior lighting.



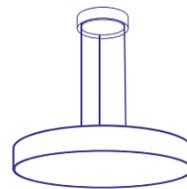
Suspension mounting without a visible power cable

CENTRAL ROSETTE

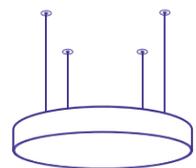
It serves as an additional design feature, integrating a pendant solution and power supply through subtle power cords. Various shapes and colour variations of rosettes are available to choose from.



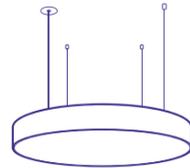
CR4
Power cords around the perimeter *



CR5
Power cords around the perimeter *



SL5
Individual power cords in recessed rosettes



SL6
Power cord and suspension solution

INDIVIDUAL POWER CORDS

They offer a minimalist solution for suspension and power supply using coaxial cords. Various pendant designs are available to choose from.

* It cannot be applied to ring-shaped luminaires.

Ceiling mounting surface and surface with an offset



SU1
SURFACE

SURFACE CEILING MOUNT

Pays close attention to detail. Thanks to an ingenious system featuring extremely strong magnets, no structural or installation elements are visible.

SURFACE CEILING MOUNT WITH AN OFFSET

It delicately separates the luminaire's shape from the ceiling, enabling the use of an additional feature - indirect light. This approach is also suitable for installations on cooling ceiling.



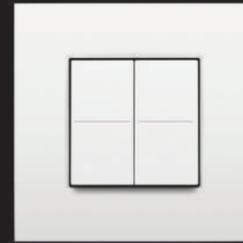
SU2
SURFACE WITH AN OFFSET

* Offset 4-5cm.





Flexibility of control



Easily control your luminaire from anywhere on the wall using a traditional switch, a button enhanced with a smart control module, or a wireless kinetic switch. Adjusting the light intensity is simple, just hold down the button.



Enjoy complete control and customization of your lighting using your smartphone, tablet, or smartwatch. With the CASAMBI application, freely available for download, all smart features are easily accessible at your fingertips.

Smart Control Casambi

Technology for smart lighting control

The Bluetooth Low Energy wireless technology stands out as the premier "low power" solution in today's world of smartphones and tablets, recognized globally as the standard in wireless connectivity.

Originally developed at Nokia's research center, where the founders of Casambi also contributed, Bluetooth Low Energy technology has now become widespread and readily accessible, with new products leveraging its advantages added daily.

✓ Casambi Bluetooth MESH

Reliable coverage is ensured thanks to the MESH function throughout the entire space without the requirement for a central unit or internet, which significantly extends the range.



✗ A common connection dependent on a central unit

✓ Casambi MESH without a central unit



✓ Application

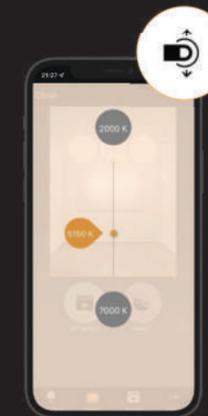
Regardless of whether you prefer using a smartphone, tablet, or computer, whether it's on Android, iOS, Windows, Linux, or MacOS.



Tap to select the luminaire



Pan left / right to adjust the intensity



Pan up / down to adjust the color temperature



Push and hold for precise settings

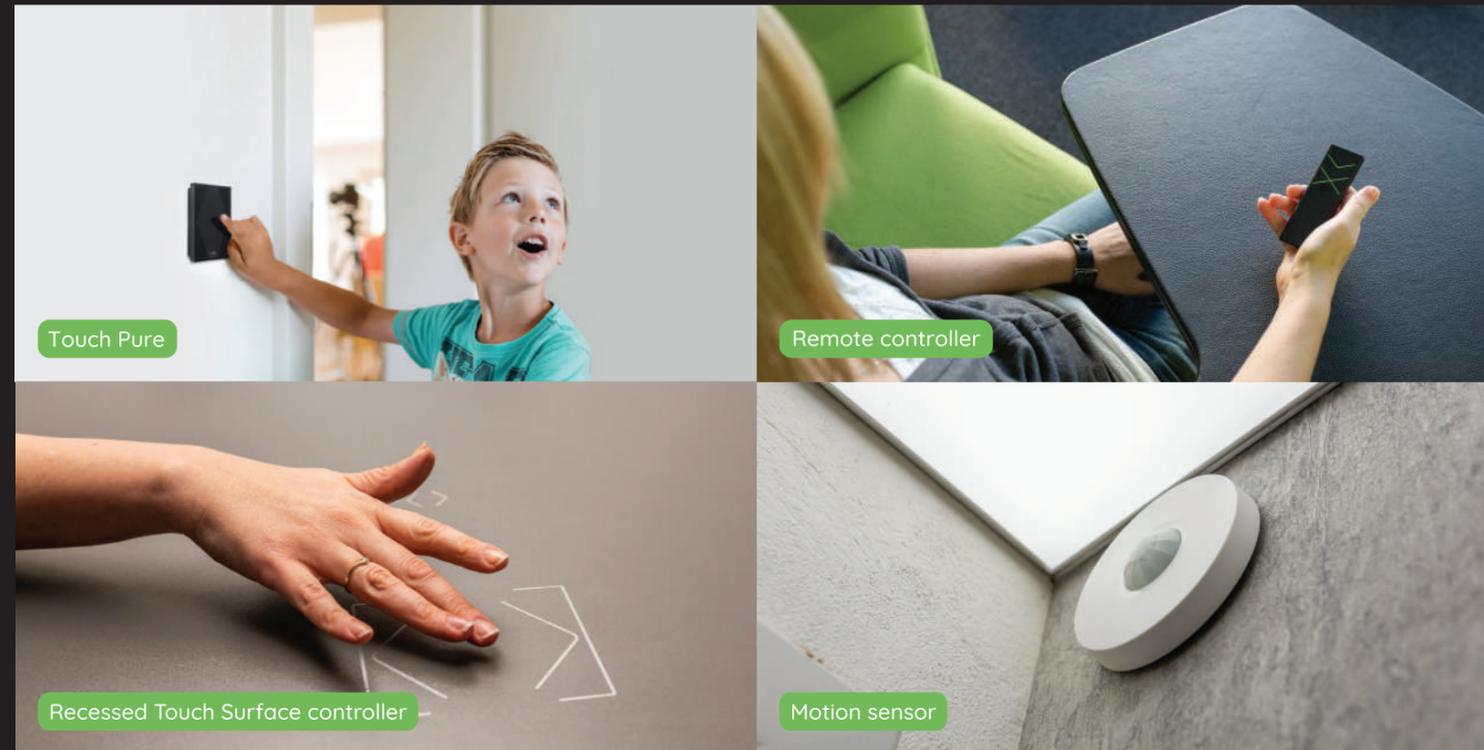
The intelligent system Loxone ensures your comfort

Building on our extensive partnership with LOXONE, our products are also offered in configurations optimized for effortless integration into the smart system. For comprehensive home automation solutions, LOXONE comes highly recommended as our primary choice.

Simple and intuitive control is our priority

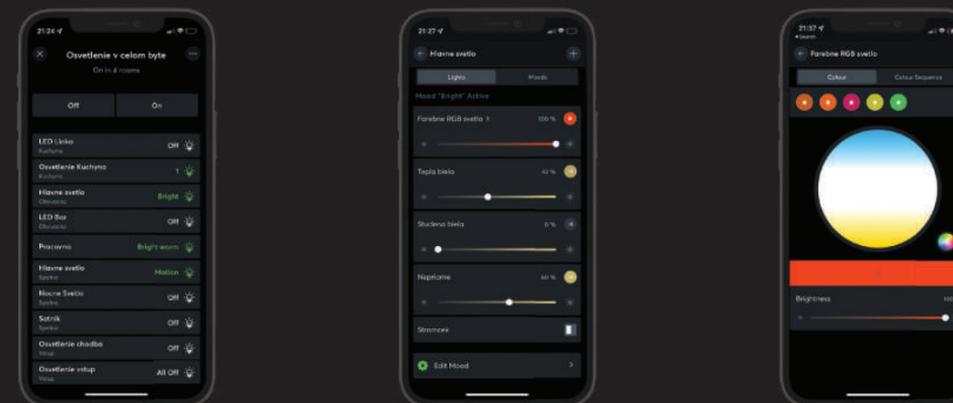


Smart controllers



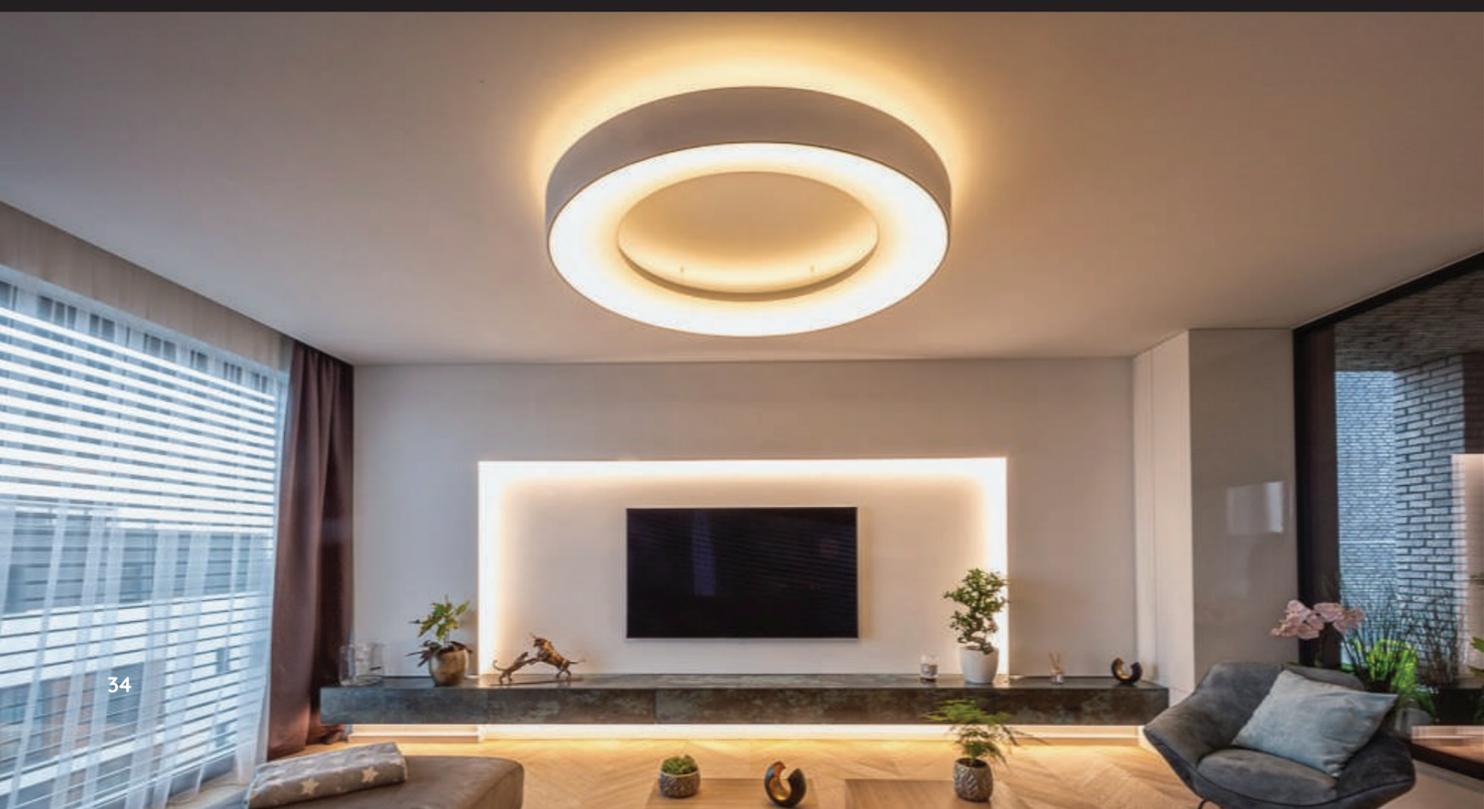
Application

Regardless of whether you prefer using a smartphone, tablet, or computer, whether it's on Android, iOS, Windows, Linux, or MacOS.



With a simple click on the luminaire, you can access a list of all its light circuits. This allows you to easily customize the color and intensity of the lighting to suit your preferences.

You can effortlessly adjust the chromatic temperature of white light or create any light color from the visible spectrum using the color wheel feature.



Premium diffuser Barrisol Biowood®

The Barrisol membrane efficiently diffuses light, ensuring a soft and even distribution throughout the space. This eliminates harsh shadows and glare, **enhancing lighting comfort** and creating a pleasant atmosphere in any interior.

With over **55 years of industry expertise**, Barrisol has become a symbol of quality and sustainability, consistently working to reduce the ecological footprint of its products.



Perfect diffusion and aesthetics combined

- ✓ **Light quality**
The membrane delivers uniform light distribution and soft, glare-free illumination, ensuring optimal lighting comfort.
- ✓ **Dustproofness**
It prevents dust and insects from entering the luminaire, simplifying maintenance and extending its lifespan.
- ✓ **Aesthetics**
When switched off, it features a matte surface free of joints and seams, enhancing the premium design of the luminaire. Its visual stability ensures it remains resistant to cracking and yellowing, guaranteeing long-lasting attractiveness.
- ✓ **Eco-friendliness**
Crafted from 92% natural materials, it contributes to sustainability and minimizes ecological footprint, ensuring that our luminaires are environmentally friendly.



The Barrisol Biowood® membrane has obtained the **OEKO-TEX® Standard 100** certification, ensuring its safety and non-toxicity.

