

# OCTA LUMINA

120 | 80 | 40

LIGHT FRAMES  
WITH A SYSTEM



# FAS CINA TING



## INTRO

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Light is irresistibly appealing. It has an elementary fascination. Unicellular organisms move towards the light, plants turn towards the sun, and our retina automatically reacts to every light source. It even influences our psyche, our feelings, our health. Hence, the question is not: light or no light? But: how can we use it to shine a light onto our product and company – and create a long-lasting visibility for them? Let us bring some light in the dark.





# SET HIGHLIGHTS

EMBEDDED IN THE RETINA  
ARE ABOUT 120 MILLION  
LIGHT SENSITIVE CELLS.







The background of the page is a photograph of a modern interior. On the left is a large, textured concrete wall. To the right, a digital display is mounted on a stand, showing a vibrant blue underwater scene with a school of fish. The lighting is soft and focused on the display.

# BRILLIANCE AMBIANCE ATTENTION

**FOR YOUR PROJECT**

The natural brilliance of light. Increased through high-performance power-LEDs. Ideal light dispersion and neutral color rendering. Additionally, even and absolutely shadow-free illumination. All this makes OCTAlumina more than just illuminated advertisements: a highlight in the most literal sense of the word. Actually, it is not just the outstanding ambiance and excellence that will make your company glow.



## OCTALUMINA ILLUMINATION SYSTEM



OCTALumina also sets a shining example in regards to flexibility. Modularly designed, it offers solutions for all spatial requirements. And since the light and electricity components are readily mounted on the frame extrusion, construction and deconstruction are fast and simple. Looking for the perfect presentation and representation system? You found it.



# FLEXIBLE MODULAR LARGE-SCALE

**FOR FASCINATING ROOM EXPERIENCES**



Thinking big? No problem for OCTAlumina 120 and 80. The system is flexible so can be extended in height and width. This way, even XXL areas can be used and created – free-standing or mounted onto walls or ceilings. High-quality LEDs with lateral feed-in guarantee for an atmospheric, homogeneous illumination. For sublime room experiences. On a big scale.









# OCTA LUMINA 120 | 80

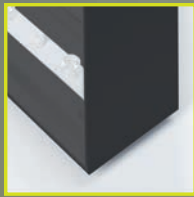


# TECHNICAL FEATURES

OCTAlumina 120 | 80



Modern Power-LEDs



Numerous frame colors



Integrated electricity components



120 mm double-sided



Individual suspension



120 mm single-sided



Plug & Play



80 mm single-sided



Silicone edge graphics



120 mm door

## Two extrusions. For every requirement.

Our OCTAlumina frames with lateral feed-in are available with 120 mm depth for single or double-sided illumination, or 80 mm depth for single-sided illumination. Both can be powder-coated in all RAL colors – for all spatial and color requirements.

## Shining example. Also in regards to quality.

Our high-quality components made from anodized aluminium are dimensionally stable, long-lived, and aesthetic. Lateral feed-in with Power-LEDs ensures a homogeneous illumination and long operating times at low power consumption.

## Simple handling? Standard feature.

Our assembly concept in two words: plug & play. Pre-assembled extrusions and simple connectors help save time and money. Our reusable system packaging ensures safe transportation and storage.

## Maximum flexibility. Minimum effort.

Free-standing with base plates, wall mounted or suspended from the ceiling; room in room, counter, cabin, or corner solutions: no problem.

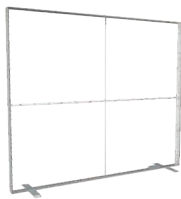


# THE HUMAN BRAIN CAN PROCESS PICTURES 60,000 TIMES FASTER THAN TEXT.

## OCTALUMINA 120 | 80 – FREE-STANDING WITH BASE PLATES

Elegant aluminium surface | without system groove | homogeneous illumination | base plates for stable standing | very fast assembly | single- or double-sided illumination | silicone edge graphics

### OCTALUMINA 120 DOUBLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

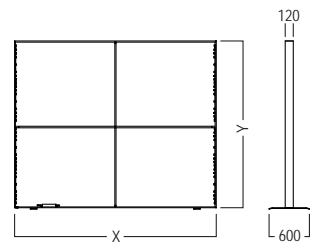
#### OL 1290.01

**Aluminium** | 1 free standing 120 mm frame with LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and base plates, for single- or double-sided backlit graphics

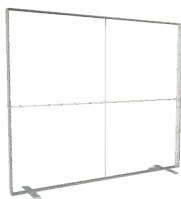
#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions in your order



### OCTALUMINA 120 SINGLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

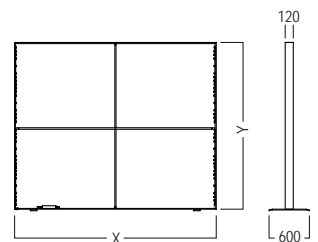
#### OL 1290 E.01

**Aluminium** | 1 free standing 120 mm frame with LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and base plates, for single-sided backlit graphics

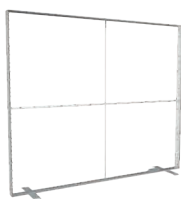
#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions in your order



### OCTALUMINA 80 SINGLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

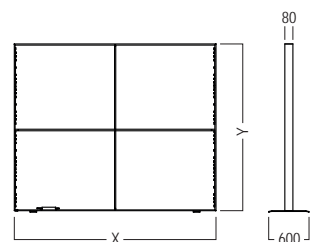
#### OL 890 E.01

**Aluminium** | 1 free standing 80 mm frame with LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and base plates, for single-sided backlit graphics

#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions in your order





## FREE-STANDING WITH BASE PLATES

OCTAlumina 120 | 80 | single-sided | double-sided



**I** OCTAlumina 120 is also available as a toolless display set **OL 1202** with base plates and transportation bag.

More on page 33.

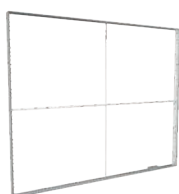


IT TAKES ABOUT 8 MIN 20 SEC  
FOR LIGHT TO TRAVEL FROM  
THE SUN TO EARTH.

## OCTALUMINA 120 I 80 – WITHOUT BASE PLATES, FOR INTEGRATION

Elegant aluminium surface I without system groove I homogeneous illumination I can be integrated into, and combined with OCTAwall custom or Maxima light I very fast assembly I single- or double-sided illumination I silicone edge graphics

### OCTALUMINA 120 DOUBLE-SIDED I CUSTOM SIZE



Maximum height  
or width 3000 mm

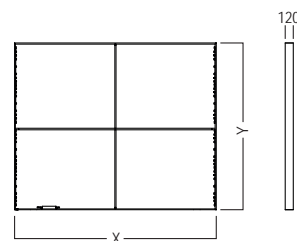
#### OL 1291.01

**Aluminium** I 1 frame with 120 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug, without base plates, for single- or double-sided backlit graphics

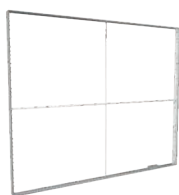
#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions and position of cable outlet in your order



### OCTALUMINA 120 SINGLE-SIDED I CUSTOM SIZE



Maximum height  
or width 3000 mm

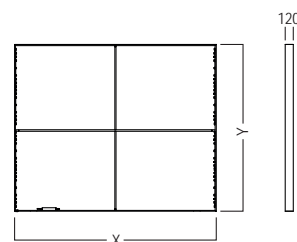
#### OL 1291 E.01

**Aluminium** I 1 frame with 120 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug, without base plates, for single-sided backlit graphics

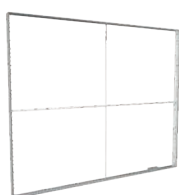
#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions and position of cable outlet in your order



### OCTALUMINA 80 SINGLE-SIDED I CUSTOM SIZE



Maximum height  
or width 3000 mm

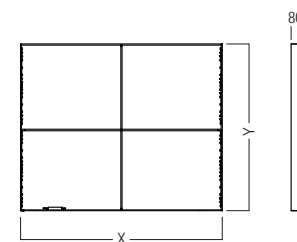
#### OL 891 E.01

**Aluminium** I 1 frame with 80 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug, without base plates, for single-sided backlit graphics

#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

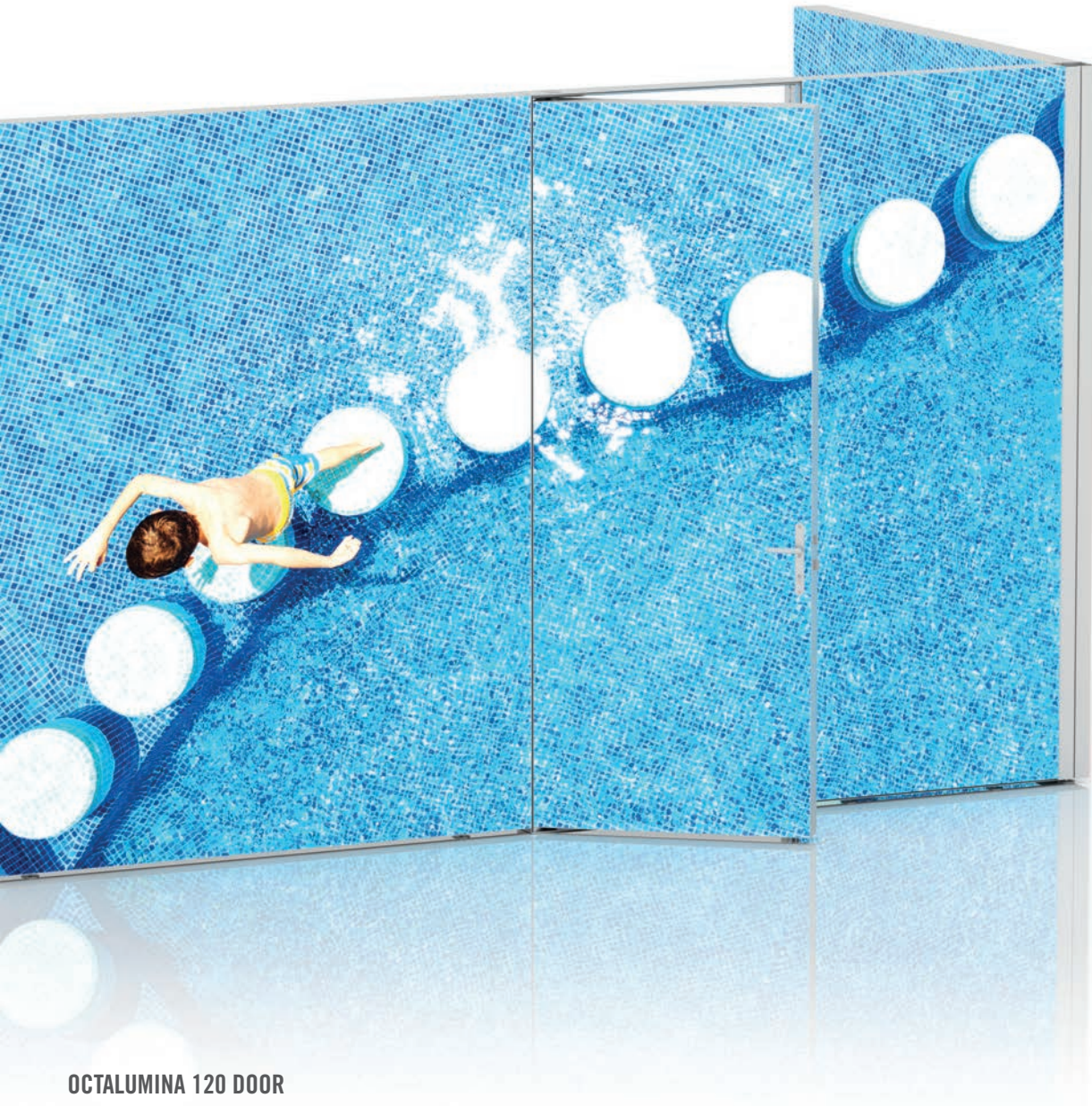
Please state frame dimensions and position of cable outlet in your order





# INTEGRATED WITHOUT BASE PLATES

OCTAlumina 120 | 80 | single-sided | double-sided



**i** This L-shaped construction can be realized with a square extrusion M 1020 or M 225 / M 230.

## OCTALUMINA 120 DOOR

Elegant aluminium surface | homogeneous illumination | high luminosity | double-sided illumination | silicone edge graphics

### OCTALUMINA 120 DOOR ELEMENT

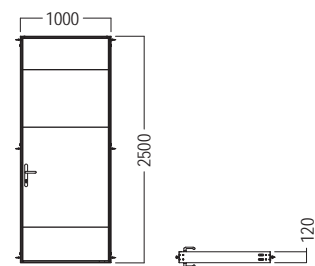


#### OL 1295.01

**Aluminium** | 1 door element, with illumination, DIN left or DIN right, outward or inward opening, lockable, can be mounted without tools between two OCTAlumina frames and with tools to a corner (corner upright M 225), LED modules and LED power supply unit installed (6500 K, 12750 lm, 110 W), incl. 3 x cross bracing, 2 m cable with Euro plug, door handle set and lock cylinder

#### Without fabric/print

W 1000 x H 2480 x D 120 mm  
Measurement for prints = W 950 x H 2458 mm



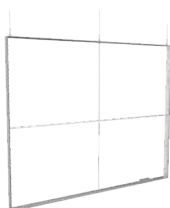




## OCTALUMINA 120 | 80 – VERTICAL CEILING SUSPENSION

Elegant aluminium surface | without system groove | homogeneous illumination | adaptor for vertical ceiling suspension | very fast assembly | single- or double-sided illumination | silicone edge graphics

### OCTALUMINA 120 DOUBLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

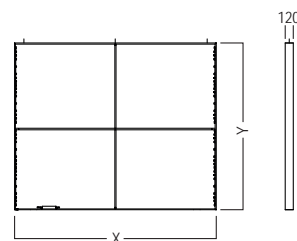
#### OL 1292.01

**Aluminium** | 1 frame with 120 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and eyebolts OL 220 for vertical ceiling suspension (number according to frame size), for single- or double-sided backlit graphics

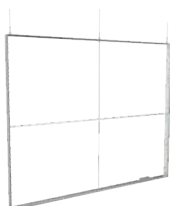
#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions and position of eyebolts in your order



### OCTALUMINA 120 SINGLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

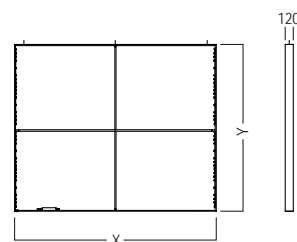
#### OL 1292 E.01

**Aluminium** | 1 frame with 120 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and eyebolts OL 220 for vertical ceiling suspension (number according to frame size), for single-sided backlit graphics

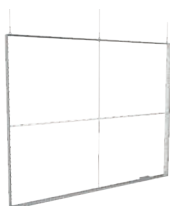
#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions and position of eyebolts in your order



### OCTALUMINA 80 SINGLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

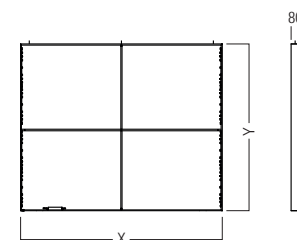
#### OL 892 E.01

**Aluminium** | 1 frame with 80 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and eyebolts OL 220 for vertical ceiling suspension (number according to frame size), for single-sided backlit graphics

#### Without fabric/print

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions and position of eyebolts in your order





## VERTICAL CEILING SUSPENSION

OCTAlumina 120 | 80 | single-sided | double-sided



**THE SHORTEST FLASH IN THE  
WORLD ONLY LIGHTS UP FOR  
A BILLIONTH OF A SPLIT  
SECOND.**

**I** All frame  
extrusions are  
sent out in special  
reusable packaging  
to prevent damage.

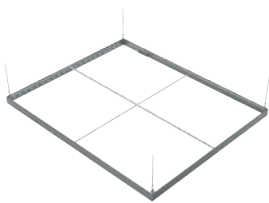




## OCTALUMINA 120 | 80 – HORIZONTAL CEILING SUSPENSION AND WALL MOUNTING

Elegant aluminium surface | without system groove | homogeneous illumination | adaptor for horizontal ceiling suspension or wall mounting | very fast assembly | single- or double-sided illumination | silicone edge graphics

### OCTALUMINA 120 DOUBLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

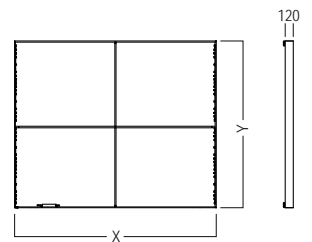
#### OL 1293.01

**Aluminium** | 1 frame with 120 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and universal retainers OL 230 for horizontal ceiling suspension or wall mounting (number according to frame size), for single- or double-sided backlit graphics

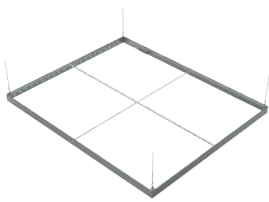
**Without fabric/print**

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions in your order



### OCTALUMINA 120 SINGLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

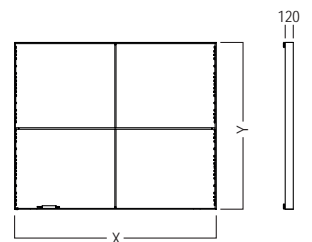
#### OL 1293 E.01

**Aluminium** | 1 frame with 120 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and universal retainers OL 234 for horizontal ceiling suspension or wall mounting (number according to frame size), for single-sided backlit graphics

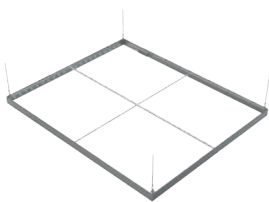
**Without fabric/print**

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions in your order



### OCTALUMINA 80 SINGLE-SIDED | CUSTOM SIZE



Maximum height  
or width 3000 mm

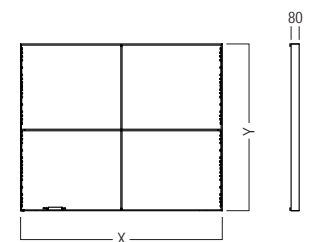
#### OL 893 E.01

**Aluminium** | 1 frame with 80 mm extrusion width, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug and universal retainers OL 236 for horizontal ceiling suspension or wall mounting (number according to frame size), for single-sided backlit graphics

**Without fabric/print**

Measurements for prints = outer frame dimensions  
Frames are delivered disassembled

Please state frame dimensions in your order

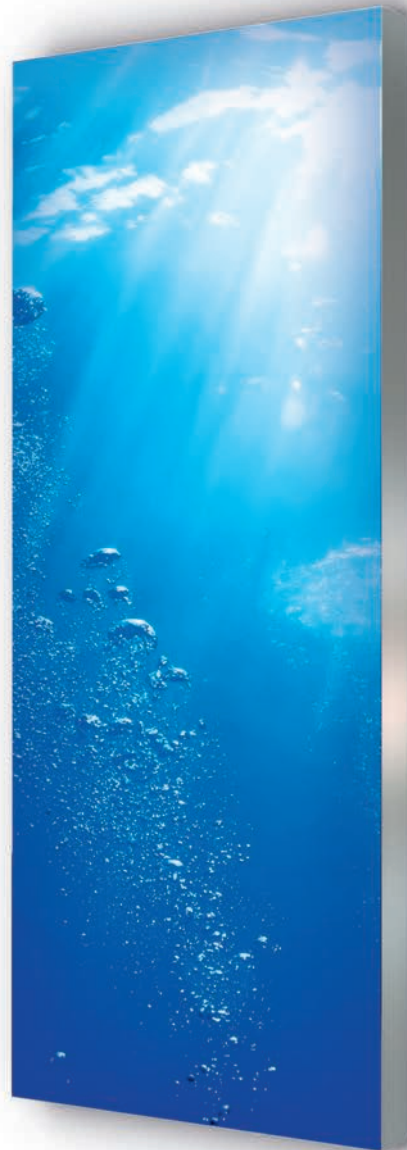




## HORIZONTAL CEILING SUSPENSION + WALL MOUNTING

OCTAlumina 120 | 80 | single-sided | double-sided

HUMANS CAN DISTINGUISH  
ABOUT 20 MILLION  
DIFFERENT COLORS.



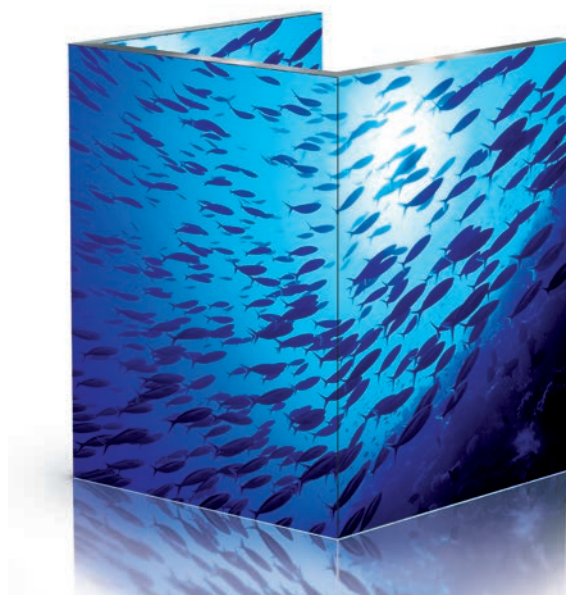
The OL 230, OL 234 and OL 236 adaptor can be used for both horizontal ceiling suspension or wall mounting.



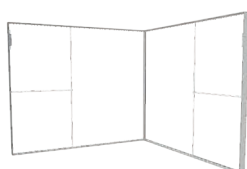


## OCTALUMINA 120 CORNER SOLUTION

Elegant aluminium surface | without system groove |  
homogeneous illumination | corners with no visible edges |  
very fast assembly | single- or double-sided illumination |  
silicone edge graphics



### OCTALUMINA 120 CORNER SOLUTION | L-SHAPED



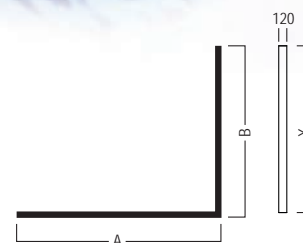
#### OL 1261.01

**Aluminium** | L-shaped corner structure with 120 mm extrusion width for corners with no visible edges, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug, for single- or double-sided backlit graphics

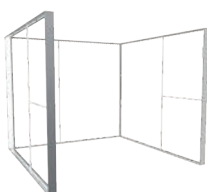
##### Without fabric/print

Measurements for prints = see technical brochure  
Frames are delivered disassembled

Please state frame dimensions in your order



### OCTALUMINA 120 CORNER SOLUTION | U-SHAPED



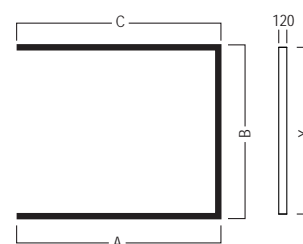
#### OL 1262.01

**Aluminium** | U-shaped corner structure with 120 mm extrusion width for corners with no visible edges, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug, for single- or double-sided backlit graphics

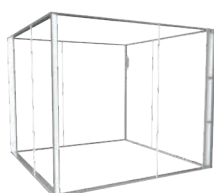
##### Without fabric/print

Measurements for prints = see technical brochure  
Frames are delivered disassembled

Please state frame dimensions in your order



### OCTALUMINA 120 CORNER SOLUTION | RECTANGLE



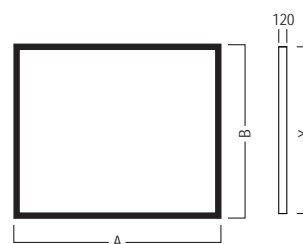
#### OL 1264.01

**Aluminium** | Rectangular corner structure with 120 mm extrusion width for corners with no visible edges, LED modules and LED power supply unit mounted, incl. 2 m cable with Schuko plug, for single- or double-sided backlit graphics

##### Without fabric/print

Measurements for prints = see technical brochure  
Frames are delivered disassembled

Please state frame dimensions in your order



The silicone edge has to be cut at a 45° angle (for instructions see technical brochure)

Maximum height or width 3000 mm

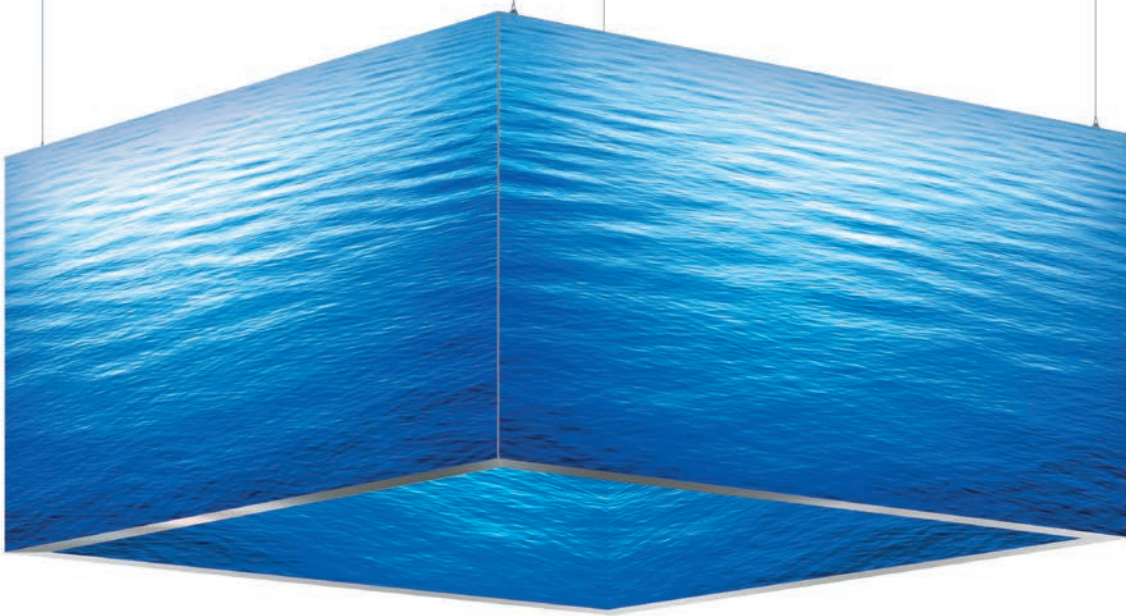
Maximum height or width 3000 mm

Maximum height or width 3000 mm

## CORNER SOLUTION

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OCTAlumina 120 | single-sided | double-sided

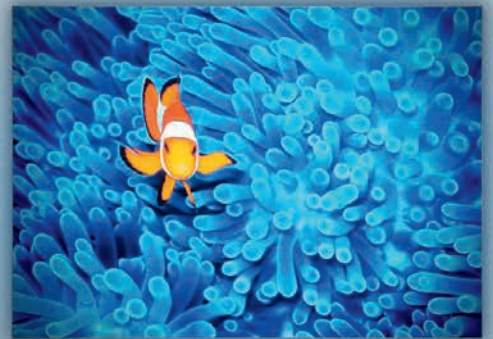


**THE BRIGHTEST GALAXY IN THE  
UNIVERSE IS AS BRIGHT AS 300  
TRILLION SUNS.**

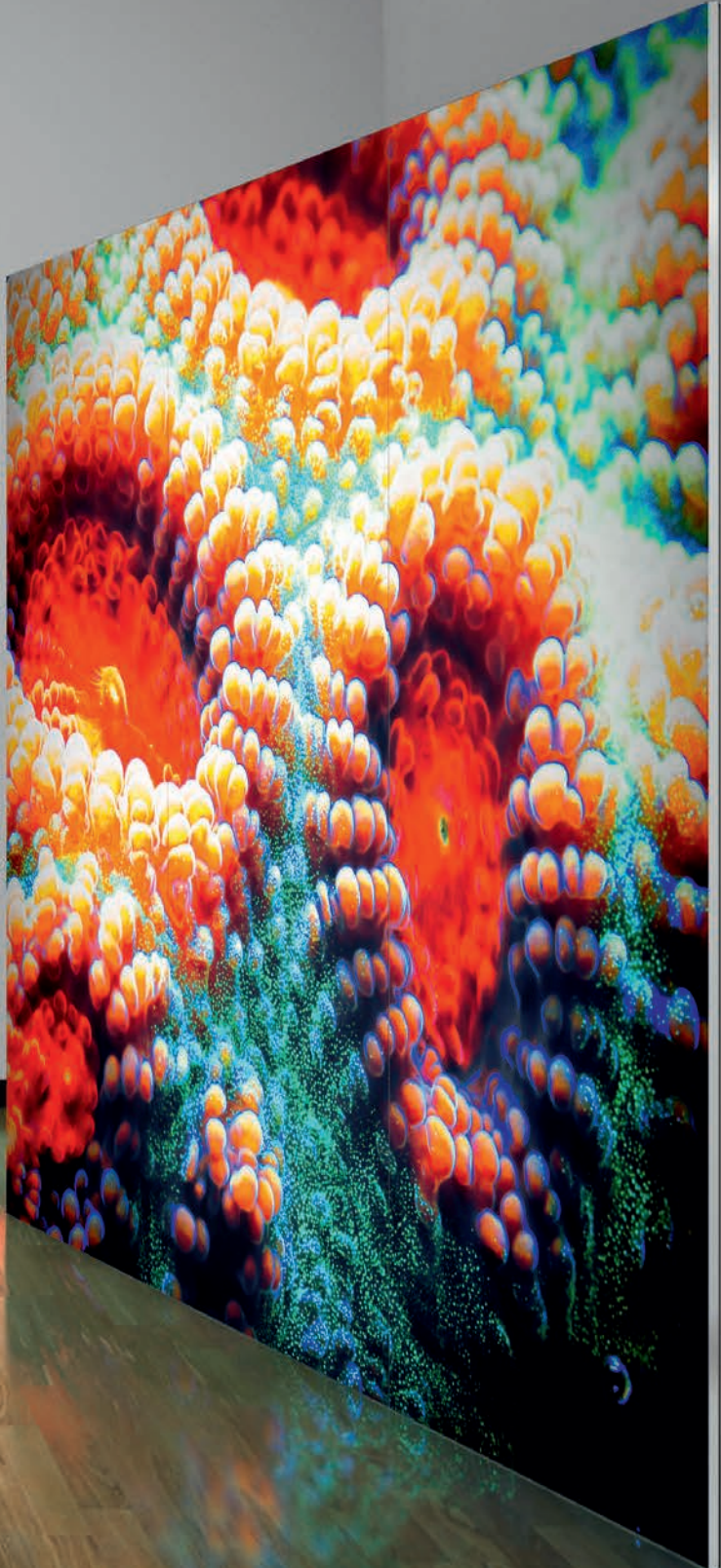


# ULTRA-THIN PRESTIGIOUS BRIGHT

**A BIG IMPACT EVEN IN THE SMALLEST ROOM**



There are rooms. And there are rooms with an impact. Thanks to one simple highlight – like the OCTAlumina 40. The system can captivate with its homogeneous and shadow-free illumination thanks to the LEDs on the rear cover. Just as captivating: its decorative and representative sides, which immediately catch the eye. Whether it is wall mounted, suspended from the ceiling, or a free-standing corner: just plug it in. Done. Brilliant.



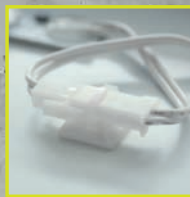




Modern Power-LEDs



Numerous frame colors



Plug & Play

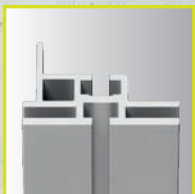


Integrated PSU

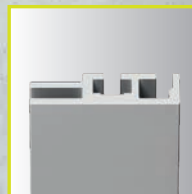
# OCTA LUMINA 40



Silicone edge graphics



40 mm with system groove



40 mm without system groove

# TECHNICAL FEATURES

## OCTAlumina 40

### **With or without system groove. Whatever you need.**

The OCTAlumina 40 is available in standard sizes DIN A0 and DIN A1 without, and in 950 × 2480 mm with system groove. Individual sizes are possible by request.

### **Compelling quality. Amazing luminosity.**

Our high-quality components are pre-assembled with Power-LEDs, ensuring a brilliant illumination with radiant colors. Other advantages: their longevity and low energy requirements.

### **Handling: fast and simple.**

The OCTAlumina 40 frames are supplied completely pre-assembled; no further assembly required. Your frame is ready for immediate use.

### **Main application: everything.**

Fairs, events, POS, or exhibitions: OCTAlumina 40 can be used for all kinds of decorative or presentation purposes – even in combination with OCTAwall or Maxima 40. The only thing you will have to decide: standalone, suspended, or mounted?

### **NEW! The invisible PSU.**

The slimline power supply unit. Your advantage: an undisturbed, appealing look, because the PSU is integrated in the frame and invisible from the outside. This also makes a costly hidden installation of the PSU into the wall a problem of the past. Compact and simple to install.







## OCTALUMINA 40 WITH SYSTEM GROOVE

Elegant aluminium surface | with system groove | very high luminosity | homogeneous illumination | readily assembled | single-sided illumination | silicone edge graphics

### OCTALUMINA 40 WITH SYSTEM GROOVE



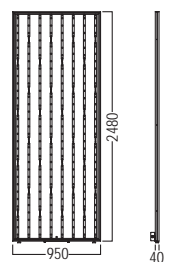
Individual sizes are possible by request

### OL 415.01

**Aluminium** | 1 frame with 40 mm extrusion width, with system groove, with borings on both sides to mount other frames, aluminium composite panel with LED modules mounted, incl. 2 m cable with Schuko plug, with adjustable foot, external PSU, for single-sided backlit graphics

#### Without fabric/print

Outer frame dimensions: W 950 × H 2480 mm  
Measurements for prints = outer frame dimensions



## WITH OR WITHOUT SYSTEM GROOVE

OCTAlumina 40



THE ENERGY EFFICIENCY  
FOR FIREFLIES IS 95%.

### OCTALUMINA 40 WITHOUT SYSTEM GROOVE

Elegant aluminium surface | without system groove |  
very high luminosity | homogeneous illumination | readily assembled |  
single-sided illumination | silicone edge graphics | integrated power  
supply unit

#### OCTALUMINA 40 WITHOUT SYSTEM GROOVE

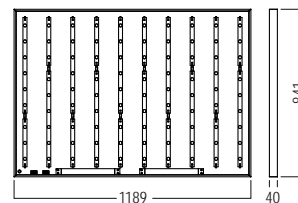


##### OL 400.01

**Aluminium** | 1 frame with 40 mm extrusion width, without system groove, aluminium composite panel with LED modules mounted, incl. 2 m cable with Schuko plug, integrated PSU, for single-sided backlit graphics

**Without fabric/print**

Outer frame dimensions: W 1189 × H 841 mm (DIN A0)  
Measurements for prints = outer frame dimensions



#### OCTALUMINA 40 WITHOUT SYSTEM GROOVE

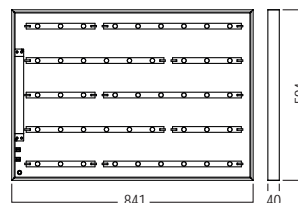


##### OL 401.01

**Aluminium** | 1 frame with 40 mm extrusion width, without system groove, aluminium composite panel with LED modules mounted, incl. 2 m cable with Schuko plug, integrated PSU, for single-sided backlit graphics

**Without fabric/print**

Outer frame dimensions: W 841 × H 594 mm (DIN A1)  
Measurements for prints = outer frame dimensions







# **TOOLLESS SPACE-SAVING EXTREMELY FAST**

**FOR LAST MINUTE HIGHLIGHTS.**

OCTAlumina is perfectly suited for years of use. To make setup and disassembly even faster, we have developed a toolless version. Thanks to convenient plug-in connections, the illuminated frames are ready for use in no time. Afterwards, they can easily be taken apart into a handy pack format – fast assembly, easy transport in the shortest of times and in the size of your choice.





# OCTA LUMINA TOOLLESS

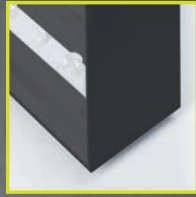


# TECHNICAL FEATURES

## OCTAlumina 120 toolless



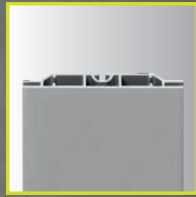
Modern Power-LEDs



Numerous frame colors



Integrated electricity components



120 mm double-sided



Plug & Play



Silicone edge graphics



Toolless



Small pack size



Choice of size

### Toolless. The new magic word.

No more forgetting your tools. You always have them with you: your hands. Push-buttons, plug-in connections or knurled screws – OCTAlumina toolless has been designed in such a way that no tools are required for assembly.

### Individual custom sizes instead of standard ones.

Our illuminated frames do not come off the shelf: Available in almost every size from W 900 × H 1500 mm to W 3000 × H 2500 mm, OCTAlumina toolless will be manufactured according to your specifications.

### Losing small parts? A thing of the past!

The innovative connection technology can completely do without any loose small parts. No more improvising or searching for the right screws. With this system, all required components remain in place.

### A large frame in a small space.

OCTAlumina toolless is always close at hand. With a maximum extrusion length of 1500 mm, the system fits easily into a car. Just perfect for short-term assignments or quick changes of location.

### Mobile. Yet stable.

The toolless design allows the construction of up to 3 m wide light frames. Bracings between the frame extrusions make for additional stability.





# TECHNICAL FEATURES

## OCTAlumina 120 toolless



Cross connection



Push button  
connector



Bracing



Tension lock with  
rotary knob



Upright connection



Plug connector



Corner connection



Corner connector  
with push button

### **Sophisticated technology. Easy handling.**

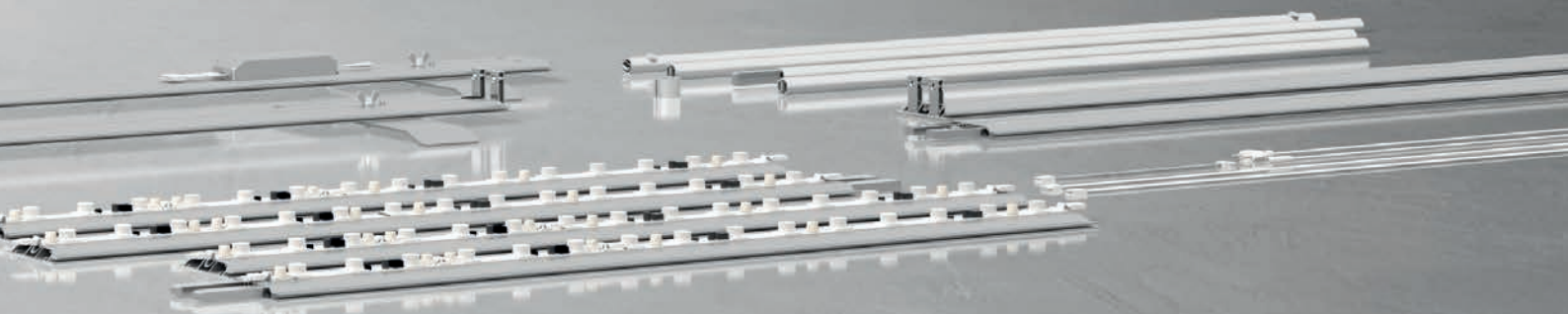
Push spring connection technology provides for easy engagement while at the same time holding the individual parts firmly together. Releasing the connection is just as easy thanks to the user-friendly push buttons. The lateral parts are simply put together, one on top of the other. So even a single person is able to set up the light frame in the shortest possible time.

### **Less parts. Great impact.**

8 illuminated frame parts, 4 bracings and completely pre-assembled LED modules including power supply – the number of individual components in OCTAlumina toolless is reduced to a minimum. As is the installation time. Plug extrusions together, connect LED modules and insert fabric. Minimum effort, maximum impact!

### **Set up. Dismantle. Again and again.**

The high-quality materials are designed for long-term use. The aluminium used and the tried and tested connection technology permit repeated assembly over many years. Just right for the display and retail sector with changing locations and areas.





## OCTALUMINA 120 TOOLLESS

Homogeneous illumination | without system groove | toolless assembly | for double-sided illumination | silicone edge graphics

### OCTALUMINA TOOLLESS 800 × 1800 MM



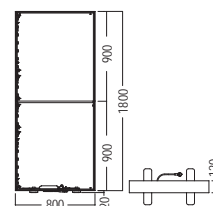
#### OL 1202.01

**Aluminium** | 1 free-standing frame, height divided in the middle, LED modules and LED power supply unit mounted, incl. 2 m cable with plug and 2 rotatable base plates, for single or double sided back-lit graphics, incl. transport bag OL 901

Completely tool-free assembly and disassembly

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



### OCTALUMINA TOOLLESS 1000 × 2480 MM



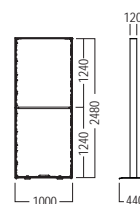
#### OL 1210T.01

**Aluminium** | 1 free-standing frame, height divided in the middle, LED modules and LED power supply unit mounted, incl. 2 m cable with shockproof plug and rotatable base plates, for double-sided backlit graphics

Completely tool-free assembly and disassembly

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



### OCTALUMINA TOOLLESS 2000 × 2480 MM



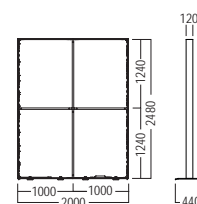
#### OL 1220T.01

**Aluminium** | 1 free-standing frame, height and width divided in the middle, LED modules and LED power supply unit mounted, incl. 2 m cable with shockproof plug and rotatable base plates, for double-sided backlit graphics

Completely tool-free assembly and disassembly

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



### OCTALUMINA TOOLLESS 3000 × 2480 MM



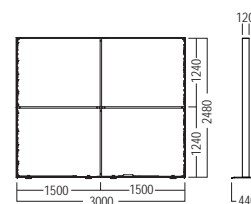
#### OL 1230T.01

**Aluminium** | 1 free-standing frame, height and width divided in the middle, LED modules and LED power supply unit mounted, incl. 2 m cable with shockproof plug and rotatable base plates, for double-sided backlit graphics

Completely tool-free assembly and disassembly

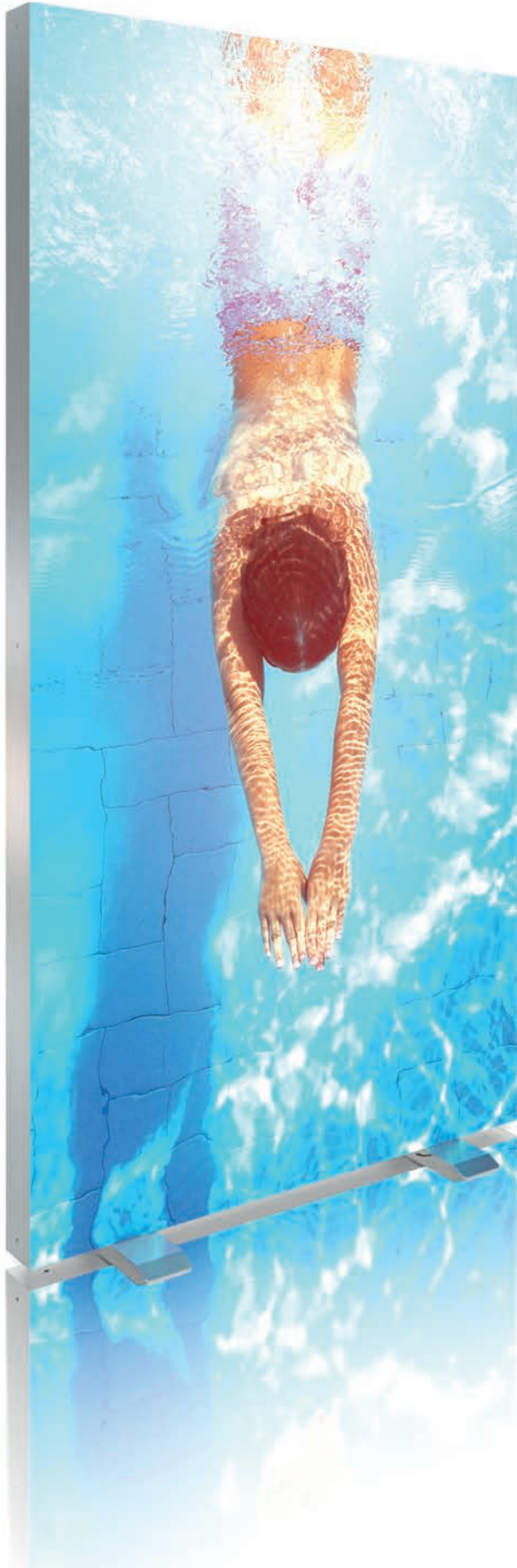
**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



## TOOLLESS DISPLAYS

OCTAlumina 120 toolless | standard





# LED-LAMPS EMIT ONLY THE VISIBLE PART OF THE LIGHT SPECTRUM AND ARE THEREFORE MORE ECONOMICAL.

## OCTALUMINA 120 TOOLLESS

Homogeneous illumination | without system groove | toolless assembly | for double-sided illumination |  
silicone edge graphics

### OCTALUMINA TOOLLESS WITH BASEPLATES



max height 2500 mm  
max. width 3000 mm

#### OL 1290T.01

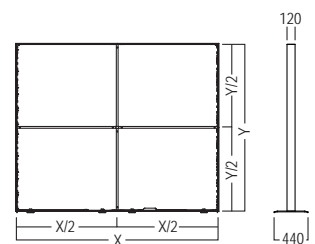
**Aluminium** | 1 free-standing frame, height and width divided in the middle, LED modules and LED power supply unit mounted, incl. 2 m cable with shock-proof plug and rotatable base plates, for double-sided backlit graphics

Completely tool-free assembly and disassembly

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions  
Frames are delivered unmounted

Please specify dimensions with order



### OCTALUMINA TOOLLESS WITH ADJUSTABLE FEET



max height 2500 mm  
max. width 3000 mm

#### OL 1291T.01

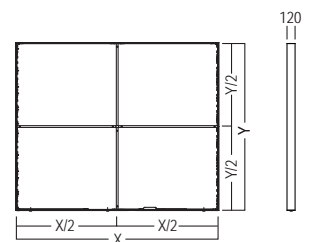
**Aluminium** | 1 frame, height and width divided in the middle, LED modules and LED power supply unit mounted, incl. 2 m cable with shockproof plug and adjustable feet, for double-sided backlit graphics

Completely tool-free assembly and disassembly

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions  
Frames are delivered unmounted

Please specify dimensions with order



## TOOLLESS DISPLAYS

OCTAlumina 120 toolless | custom size







# DYNAMIC MOVEMENT ATTRACTION

FOR EXCITING LIGHTING EFFECTS

Light sparks our interest. Completely automatically. If it moves, it is difficult to escape its spell, because movement increases our attention. We are curious about what happens next. A unique concept for product presentations. The advertising message can be adapted to new products in no time at all: simply by replacing the fabric motif or uploading new video content. The combination of light and movement – an unbeatable duo!





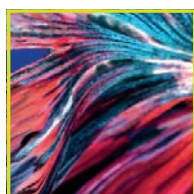
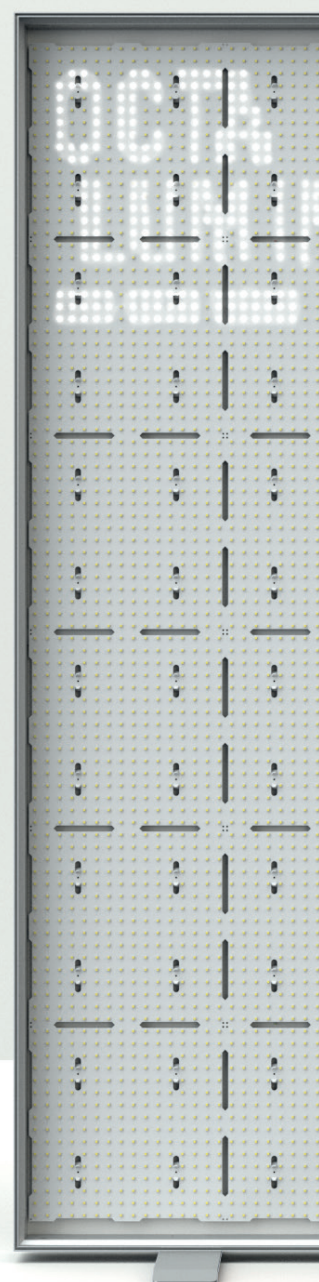




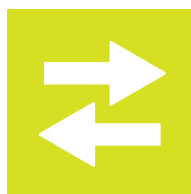
Upgradeable for  
OCTAlumina



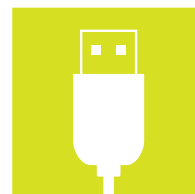
Pixel pitch: 20 mm



RGB LEDs



Moving light

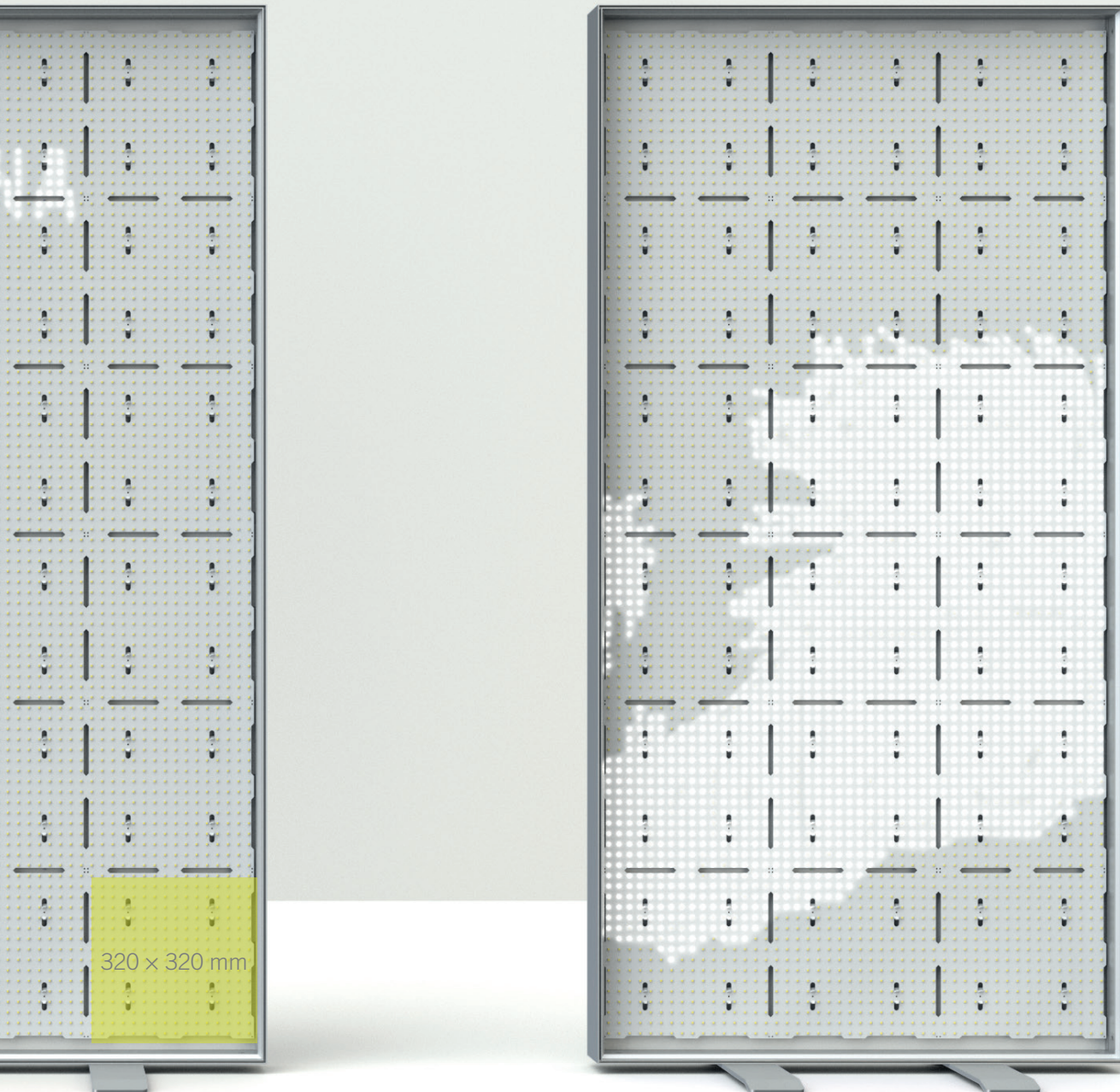


USB connection



## TECHNICAL FEATURES

### OCTAlumina dynamic light



#### **From illuminated frame to dynamic light. In 5 minutes.**

The LEDs are pre-mounted on a plate (tile format 320 × 320 mm) and are inserted in the rear wall of the illuminated frame. This means that previous OCTAlumina illuminated frames can also be retrofitted.

#### **LED animations make pictures come alive!**

Each LED can be controlled individually and enables surfaces to be backlit in a targeted manner. From colours and movements to different levels of brightness - adapted to individual content.



## OCTALUMINA DYNAMIC LIGHT

Without system groove | individually controllable LEDs | for single-sided illumination | silicone edge graphics

### OCTALUMINA DYNAMIC LIGHT FRAME 1000 × 1000 MM

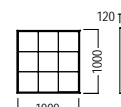


#### DL 100.01

**aluminium** | 1 × frame element with bracing, 9 × LED panel with a resolution of 48 × 48 pixel, LED panels and LED power supply unit mounted on plate, incl. 2 m cable with plug, transfer of data with USB stick

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



# LIGHT FRAMES

## OCTAlumina dynamic light

### OCTALUMINA DYNAMIC LIGHT FRAME 1000 × 2000 MM

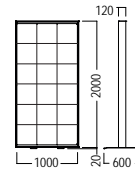


#### DL 120.01

**aluminium** | 1 × free standing frame element with bracing, 18 × LED panel with a resolution of 48 × 96 pixel, LED panels and LED power supply unit mounted on plate, incl. 2 m cable with plug and 2 × base plate, transfer of data with USB stick

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



### OCTALUMINA DYNAMIC LIGHT FRAME 1000 × 2480 MM

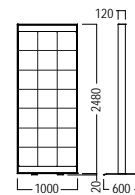


#### DL 124.01

**aluminium** | 1 × free standing frame element with bracing, 21 × LED panel with a resolution of 48 × 112 pixel, LED panels and LED power supply unit mounted on plate, incl. 2 m cable with plug and 2 × base plate, transfer of data with USB stick

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



### OCTALUMINA DYNAMIC LIGHT FRAME 2000 × 2480 MM

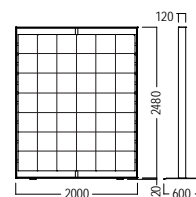


#### DL 224.01

**aluminium** | 1 × free standing frame element with bracing, 42 × LED panel with a resolution of 96 × 112 pixel, LED panels and LED power supply unit mounted on plate, incl. 2 m cable with plug and 2 × base plate, transfer of data with USB stick

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



### OCTALUMINA DYNAMIC LIGHT FRAME 3000 × 2480 MM

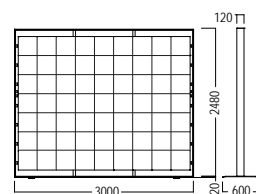


#### DL 324.01

**aluminium** | 1 × free standing frame element with bracing, 63 × LED panel with a resolution of 128 × 112 pixel, panels and LED power supply unit mounted on plate, incl. 2 m cable with plug and 2 × base plate, transfer of data with USB stick

**Without fabric/graphic print**

Measurements for prints = outer frame dimensions



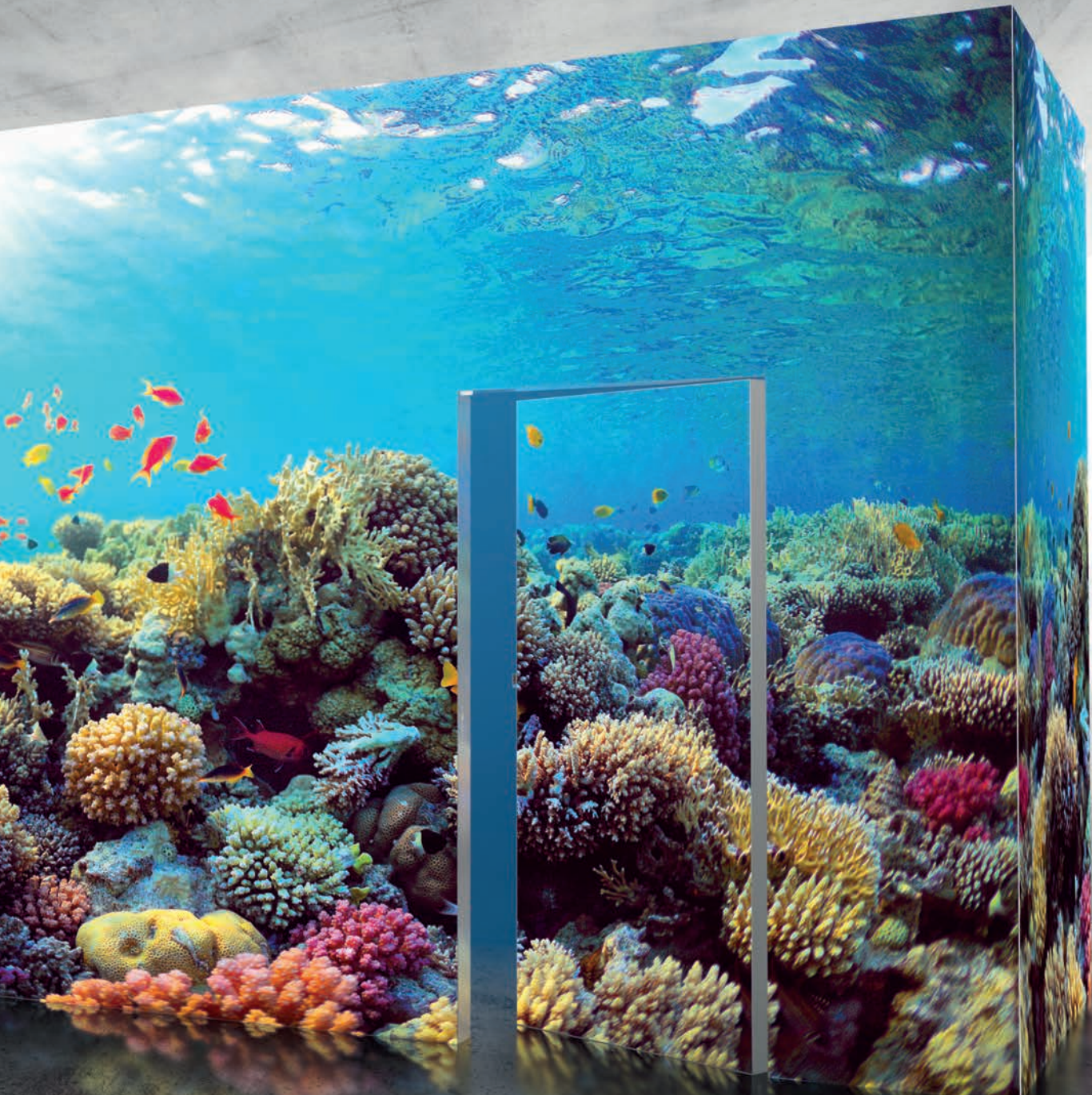


# DIVERS 3-DIMENSIONAL EXPRESSIVE

**A PLUS ON ALL LEVELS**

More freedom. Less profile edges. OCTAlumina plus. Additional effects and designs make OCTAlumina plus something special: different layers of fabric and materials create a three-dimensional impression that changes with the viewing angle. Thanks to its three-dimensional design, OCTAlumina plus enables the realization of innovative illuminated room designs with a modern look in proven OCTANORM quality.









# OCTA LUMINA PLUS

## TECHNICAL FEATURES

### OCTAlumina plus



Several fabric grooves



90° corner



invisible profile edges

#### **1 profile. 2 fabric grooves on front. 3 dimensions.**

Fitted with another fabric groove, OCTAlumina plus offers new possibilities. By playing with two layers and different fabrics, you can create impressive 3D effects.

#### **Slanted groove. Without profile edges.**

Visible frame edges are a thing of the past now. The new profiles allow for a complete cladding with tension fabric, even of edges. Thanks to the new groove, slanted at 30°, the silicone edges are firmly tightened around the profile.

#### **The solution for fabric corners.**

OCTAlumina plus completely focuses on the image. Even in corners. Graphics are only separated by a 2 mm thin profile edge in the corners for a virtually seamless picture.

#### **Illuminated room. Illuminated door.**

Build enclosed, freestanding rooms with OCTAlumina plus. If desired, also add flush-mounted illuminated doors. Create an impressive ambience that captivates the visitor and creates a lasting effect.





## OCTALUMINA PLUS EXTRUSION

Homogeneous illumination | no system groove | for multiple fabric layers | no visible profile edges | for single-sided illumination | silicone edge technology

### FRAME EXTRUSION

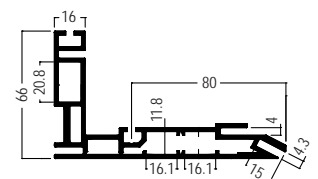


 We recommend elastic fabrics.

#### U 1060.01

**Aluminium** | Extrusion for several fabric layers to create a three-dimensional effect, slanted groove without visible profile edges, profile depth 120 mm

**Without fabric/print**



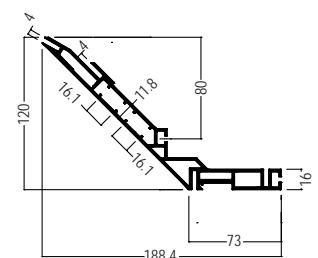
### CORNER EXTRUSION



#### U 1063.01

**Aluminium** | Extrusion for several fabric layers to create a three-dimensional effect, slanted groove without visible profile edges, for the construction of 90° corners in connection with frame extrusion U 1060, profile depth 120 mm

**Without fabric/print**



# EXTRUSIONS I ILLUMINATED DOOR

OCTAlumina plus



## OCTALUMINA PLUS ILLUMINATED DOOR

Homogeneous illumination I With electronic door lock I RFID access control I For single- or double-sided illumination I Silicone edge technology

### DOOR ELEMENT



#### OL 895.01

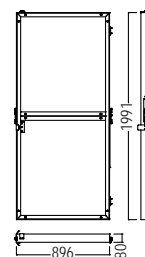
**Aluminium** I door element, illuminated, DIN left or DIN right, opens outwards, incl. electronic door lock, RFID access control, incl. 10 chip cards

##### Without fabric/print

Version:

- OL 895 - without illumination
- OL 895A - incl. illumination 3 m height
- OL 895B - incl. illumination 5 m height

Outer frame dimensions: W 896 × H 1991 mm  
Measurements for prints = outer frame dimensions



Attention: electronic door lock opens automatically in the event of a power cut!





# MULTIFUNCTIONAL PRACTICAL SOPHISTICATED

## A BIGGER DIVERSITY FOR SPATIAL PRESENTATIONS

OCTAlumina stands for individuality and flexibility. But also for practicality and simplicity. Hence, we added a collection of multifunctional extra components for immediate use. Same material. Same appearance. Bigger diversity.





! The silicone edge corners have to be cut at a 45° angle (for instructions see technical brochure)



## OCTALUMINA BAR TABLE

Homogeneous illumination | corners with no visible edges | very fast assembly | convenient height | multi-sided illumination | silicone edge graphics

### OCTALUMINA BAR TABLE

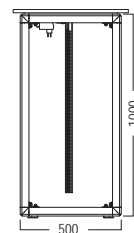


### OL T50.90

**Aluminium** | bar table with 4 illuminated sides, corners with no visible edges, with tabletop, Delivery without chairs

**Without fabric/print**

Dimensions: W 570 × H 1031 × D 570 mm  
Outer frame dimensions: W 498 × H 998 mm  
Measurements for prints = outer frame dimensions



IT IS A PROVEN FACT THAT  
LIGHT CAN HAVE A POSITIVE  
IMPACT ON OUR PSYCHE  
AND PERFORMANCE.



### OCTALUMINA COUNTER

Elegant aluminium surface | OCTAlumina 80 front frame | homogeneous illumination | color: white | convenient height | lockable wooden cabinet with wing doors | B1 certified | silicone edge graphic

### OCTALUMINA COUNTER



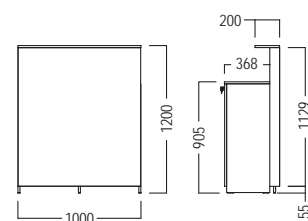
### OL C500.90

Modular counter with lockable wing doors, Bs1d0 certified, incl. 1 shelf, OCTAlumina 80 (single-sided) front frame, pre-assembled LED modules and power supply unit, color: white (RAL 9010), space-saving thanks to foldable side panels, easy assembly

#### Without fabric/print

Dimensions: W 1000 × H 1200 × D 448 mm  
Outer frame dimensions: W 1000 × H 1129 mm

Measurements for prints = outer frame dimensions



Counter without doors:  
**OL C505**

Also available  
separately:  
Door set **OL C580**





## OCTALUMINA FABRIC COUNTER

Elegant aluminium surface | OCTALumina front frame | homogeneous illumination | convenient height | foldable construction | silicone edge graphic

### OCTALUMINA FABRIC COUNTER



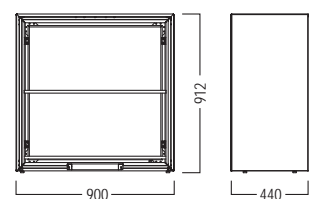
#### OL C800.90

Modular counter, incl. 2 shelves, OCTALumina front frame, fabric wing doors without illumination, pre-assembled LED modules and power supply unit, space-saving thanks to foldable construction, easy assembly

##### Without fabric/print

Dimensions: W 900 mm × H 900 mm × D 440 mm  
Outer frame dimensions front: W 900 mm × H 900 mm  
Outer frame dimensions side: W 440 mm × H 900 mm

Measurements for prints = outer frame dimensions + 5 mm



The silicone edge has to be cut at a 45° angle (for instructions see technical brochure)

## SPECIALS

OCTAlumina fabric counter | OCTAlumina ceiling lamp



COMPARED TO  
REGULAR LIGHT BULBS,  
LEDs NEED 90% LESS  
ENERGY AND LIVE  
25 TIMES AS LONG.

### OCTALUMINA CEILING LAMP

Homogeneous illumination | no system groove | for horizontal ceiling suspension | for single-sided illumination |  
silicone edge technology

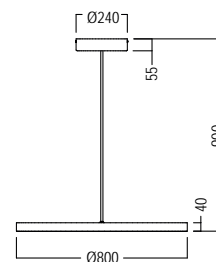
#### OCTALUMINA CEILING LAMP



#### OL 480.23

**Aluminium, black** | 1 ceiling lamp with 40 mm extrusion width, with suspension, aluminium composite panel with LED modules mounted, incl. white fabric and cable with Schuko plug, Ø 800 mm, total height 900 mm

Without print







## OCTALUMINA CIRCULAR LAMP

Homogeneous illumination | corners with no visible edges | multi-sided illumination | silicone edge graphics

### OCTALUMINA CIRCULAR LAMP

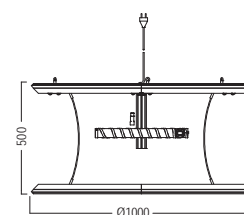


#### OL 440

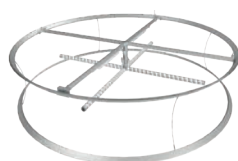
**Aluminium** | 1 x Ceiling lamp, ED modules and LED power supply unit mounted (6500 K, 9860 lm, 140 W) incl. cable with Schuko plug, for seamless graphics

**without fabric/print**

1000 x 1000 x 500 mm (L x W x H) | 11 kg



### OCTALUMINA CIRCULAR LAMP

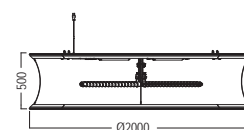


#### OL 450

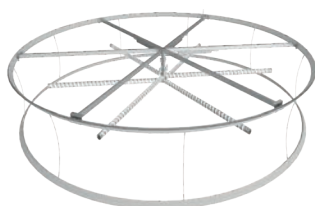
**Aluminium** | 1 x Ceiling lamp, LED modules and LED power supply unit mounted (6500 K, 16320 lm, 230 W) incl. cable with Schuko plug, for seamless graphics

**without fabric/print**

2000 x 2000 x 500 mm (L x W x H) | 21 kg



### OCTALUMINA CIRCULAR LAMP

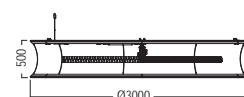


#### OL 460

**Aluminium** | 1 x Ceiling lamp, LED modules and LED power supply unit mounted (6500 K, 40800 lm, 576 W) incl. cable with Schuko plug, for seamless graphics

**without fabric/print**

3000 x 3000 x 500 mm (L x W x H) | 37 kg



## SPECIALS

OCTAlumina circular lamp | OCTAlumina cube



The silicone edge has to be cut at a 45° angle (for instructions see technical brochure)

### OCTALUMINA CUBE

Homogeneous illumination | corners with no visible edges | very fast assembly | multi-sided illumination | silicone edge graphics

### OCTALUMINA CUBE

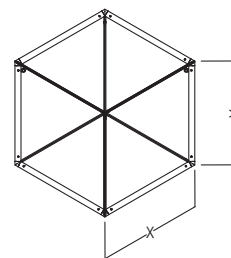


#### OL 690.01

**Aluminium** | cube solution for ceiling suspension, depending on size with lighting element straight T-shaped or cone-shaped, without accessories, up to 2500 mm edge length


**Without fabric/print**

Please state dimensions in your order



Maximum edge length for the cube is 2500 mm



A solid yellow vertical bar is positioned on the left side of the page, extending from the top of the text area to the bottom.

EXHIBITION SYSTEMS  
PROJECT SOLUTIONS  
PRESENTATION  
INTERIOR DESIGN  
CLEANROOM SYSTEMS





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