

# Toilet partition walls with touch-free doors



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BEFORE WE  
EXPECT TRUST FROM  
OUR CUSTOMERS,  
WE PROVIDE EVIDENCE  
*that's us!*

## ENVIRONMENT & SUSTAINABILITY *that's us!*

Sustainable management and careful use of resources are a matter of course for us and part of our corporate philosophy. This basic idea is consistently integrated and lived in our work processes.

We are proud to be the first certified manufacturer of partition systems and lockers in Germany to operate according to the FSC™ and PEFC™ guidelines.

### PEFC™ - registered

We pay attention to a sustainable supply chain in which our products are procured under ecological, economic and socially just aspects.

### FSC™ - certified

As the first certified manufacturer in the area of partition systems and lockers in Germany, we make an active contribution to the protection of our earth with this future-oriented procurement method. We supply almost our entire range from sustainable wood in accordance with the specifications of the FSC™.



*On request  
the products are  
available with  
FSC™ certification*

To certificate >

## TESTED BY TÜV NORD *that's us!*

Type-tested and certified by TÜV NORD  
Registration No. 44 780 14148802



Tested and certified by TÜV NORD:  
Conformity with the following European directives:  
Machinery Directive 2006/42/EC  
Registration No. 44 789 14148801



## MADE IN GERMANY *that's us!*

Our products are manufactured for you at the company site in Horhausen, Rhineland-Palatinate. This is the only way we can guarantee the high quality standards we set for our products.



## PREQUALIFIED *that's us!*

We are registered in the list of prequalified construction companies with the number 010.049740, proving that we are qualified for the products and services we offer.



For listing >

## INNOVATIVE & DESIGN-ORIENTED *that's us!*

With our design-oriented and innovative products, we convince not only our customers, but also national and international committees.





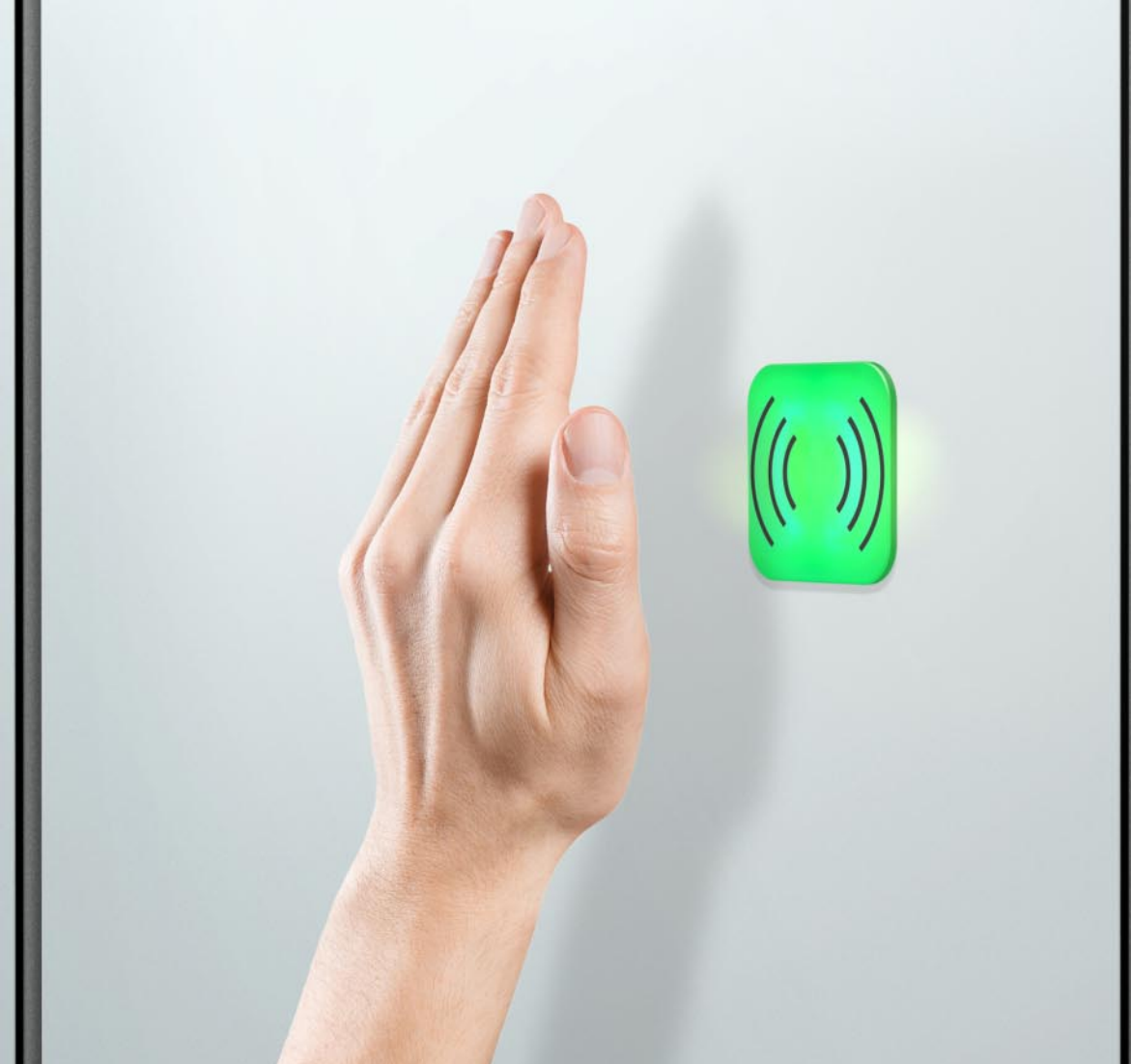
Contact-free opening and closing.



## Contact-free into the toilet partition. Ensure permanent hygiene in the sanitary room.

- Look&Wave is the first contact-free toilet partition. That means you can open and close the cubicle door without touching it, thanks to modern LED and sensor technology
- Look&Wave is an innovative concept that considerably reduces the transmission of germs
- Look&Wave closes the hygiene gap in sanitary facilities and enables the realisation of completely contactless toilet rooms
- Look&Wave makes the sanitary room concept to a contemporary and fresh hygiene experience for visitors and employees
- Look&Wave leaves the user with a lasting positive impression and a good sense of hygiene





Contact-free opening and closing.

### **Optimal visitor guidance. Intuitive operation**

- Large LED displays with sensor area make it easier to find a free cubicle even when entering the room
- Intuitive operation of the sensor
- Optimal visitor guidance especially in highly frequented facilities

### **Opening the door**

- Easily hold your hand in front of the marked sensor area and the door opens

### **Locking the door**

- No contact is required for locking either
- Easily hold your hand in front of the sensor area in the cubicle and the door closes and locks
- As soon as the lock is activated, the LED indicators inside and outside switch to red
- This gives security to the user and signals the occupied status in the outside area

### **Unlocking the door**

- By holding your hand in front of the sensor area, the lock unlocks and automatically the door opens

### **The Look&Wave technology**

- With the Look&Wave technology, contactless operation of the toilet cubicle is possible
- The Look&Wave technology offers an integral hygiene concept in the sanitary area in combination with other sensor systems for e.g. WC flush, water tap or soap dispenser
- The Look&Wave technology gives the user a pleasant clean feeling
- **Germ and bacteria transmission is reduced to a minimum by the Look&Wave technology and hygiene is permanently ensured**

## Control and safety



(1)



(2)



(3)



(4)

(1)

### Emergency opening / locking of the cubicle

- With the help of an emergency key the locked cubicle can be opened from outside
- If a cubicle should temporarily be locked for use, it can be locked permanently from outside with the emergency key
- The emergency key is simply held to a certain area of the headrail above the door

(2)

### Patented safety

- Innovative safety device of the door
- In the event of a blockage, the door stops without exerting further force
- After the blockage is removed, the door follows the originally intended movement almost weightlessly
- The security for the users is guaranteed
- Damage through vandalism is almost impossible

(3)

### Automatic unlocking in case of power failure

- All doors automatically unlock
- The LED display turns off
- The user can open the door to leave the cubicle easily and without resistance by hand

(4)

### Easily accessible control and drive components

- All control and drive parts are easily accessible for our service technicians
- Eventual repairs can be carried out quickly and smoothly during operation



# Perfect hygiene as a room concept

**schäfer**<sup>®</sup>  
Trennwandsysteme



Stylish and elegant partitioning.





(1)



(2)



(3)

Touch-free operation in the entire sanitary room,  
thanks to modern sensor technology.

**(1)**

**Contactless operation of the toilet door**

- Suitable for dry rooms
- Made of 36 mm thick sandwich elements with HPL surface
- Contactless door opening reduces germ transmission to a minimum
- Ensures permanent hygiene in the sanitary room
- Flush-mounted fronts
- LED sensor is embedded into the surface
- Available in numerous decors
- Recessed supports make the system appear to float and facilitate cleaning

**(2)**

**Contactless operation at the washing area**

- Sensor controlled paper and soap dispensers, touchless water taps
- Jointless vanity top made of mineral material
- Base unit with printed glass doors
- Especially easy to clean and hygienic surfaces

**(3)**

**Non-contact urinal and WC flushing**

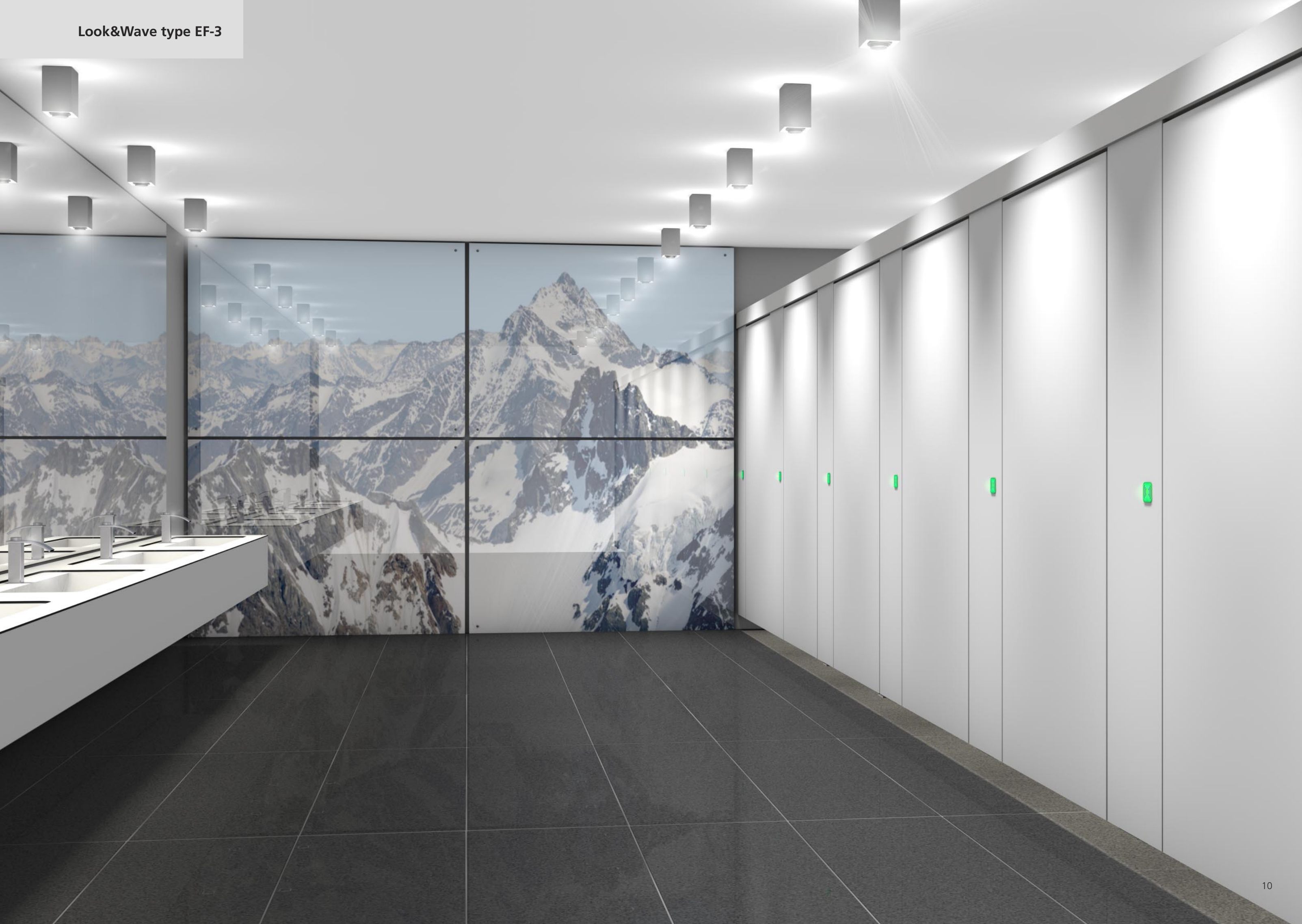
- The glass wall cladding is easy to clean
- Optically complements the high-quality sanitary area



# Product types



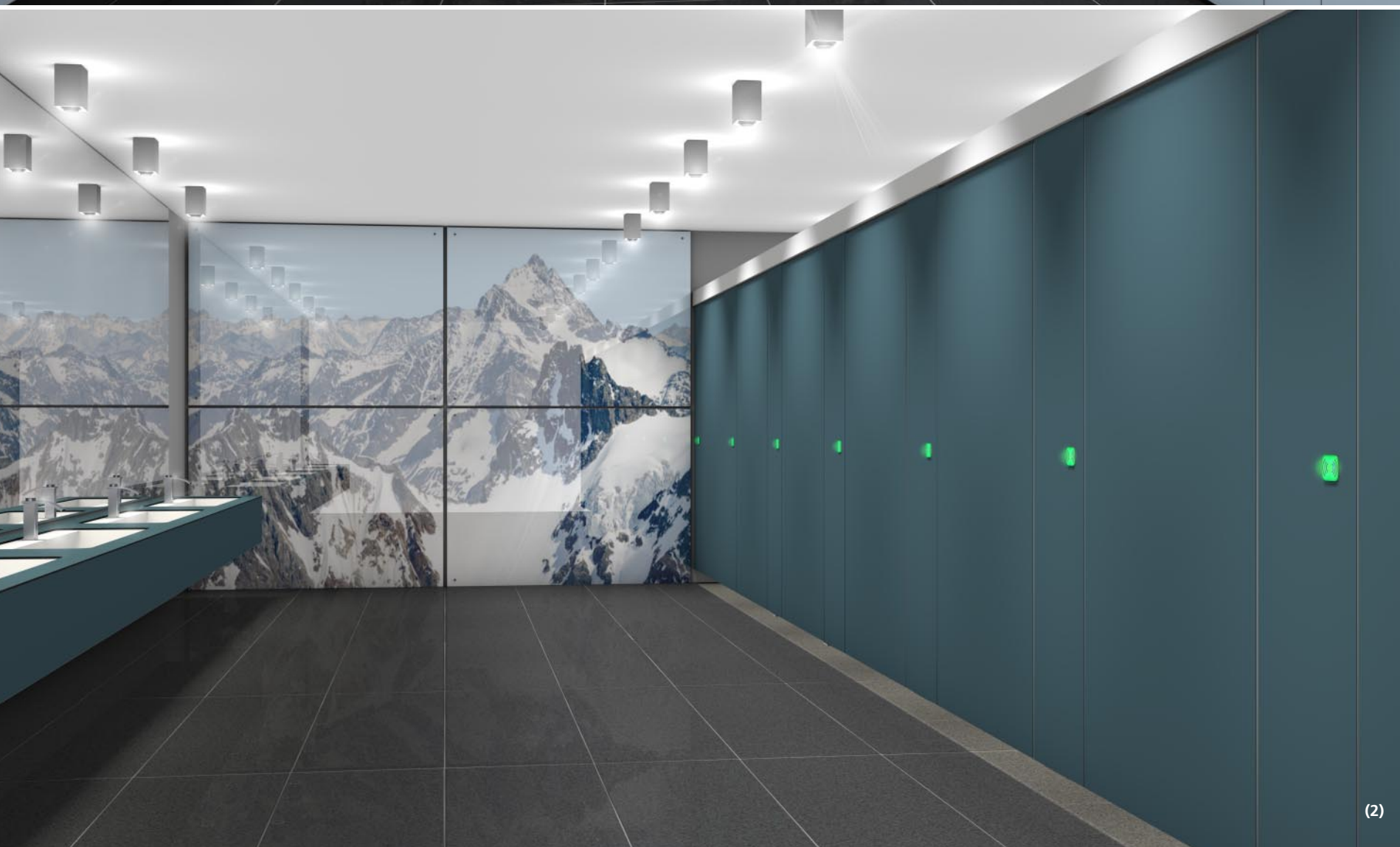




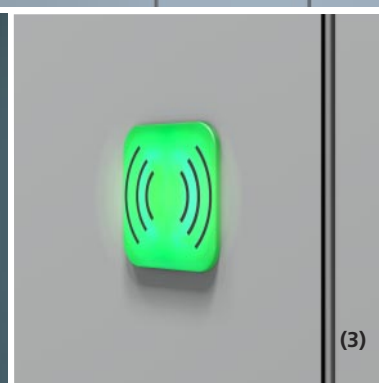




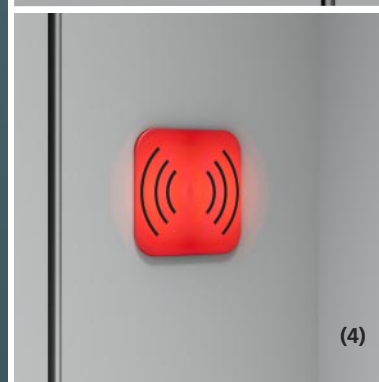
(1)



(2)



(3)



(4)



(5)

(1)

**Sanitary partition wall EF-3 ALTUS with Look&Wave technology**

- Room-high solution for maximum privacy
- Doors, front walls and dividing walls are closed from floor to ceiling
- Constructible in a single piece up to a height of 2,800 mm
- Contactless door opening reduces germ transmission to a minimum
- Ensures permanent hygiene in the sanitary room
- Made of 36 mm thick sandwich elements with HPL surface
- Suitable for dry rooms
- Flush-mounted fronts
- Internal hinges
- LED sensor is embedded into the surface
- High-quality toilet partition wall, stylish and elegant design
- Especially easy to clean and maintain
- Wide range of decors and colors available
- System will produced acc. to the building site dimension

(2)

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(3)

- Energy-saving LED sensor on the inside and outside of the cubicle is embedded into the surface
- Extremely easy to clean and maintain

(4)

- The cables for the power supply and the control elements run inside the WC partition wall construction
- They are neither visible on the outside nor on the inside of the cubicle

(5)

- Flush fronts on the inside and outside of the cubicle due to an internal pivot bearing, which also connects the door to the electric drive
- Two aluminium profiles running into each other provide finger protection on the hinge side









(1)

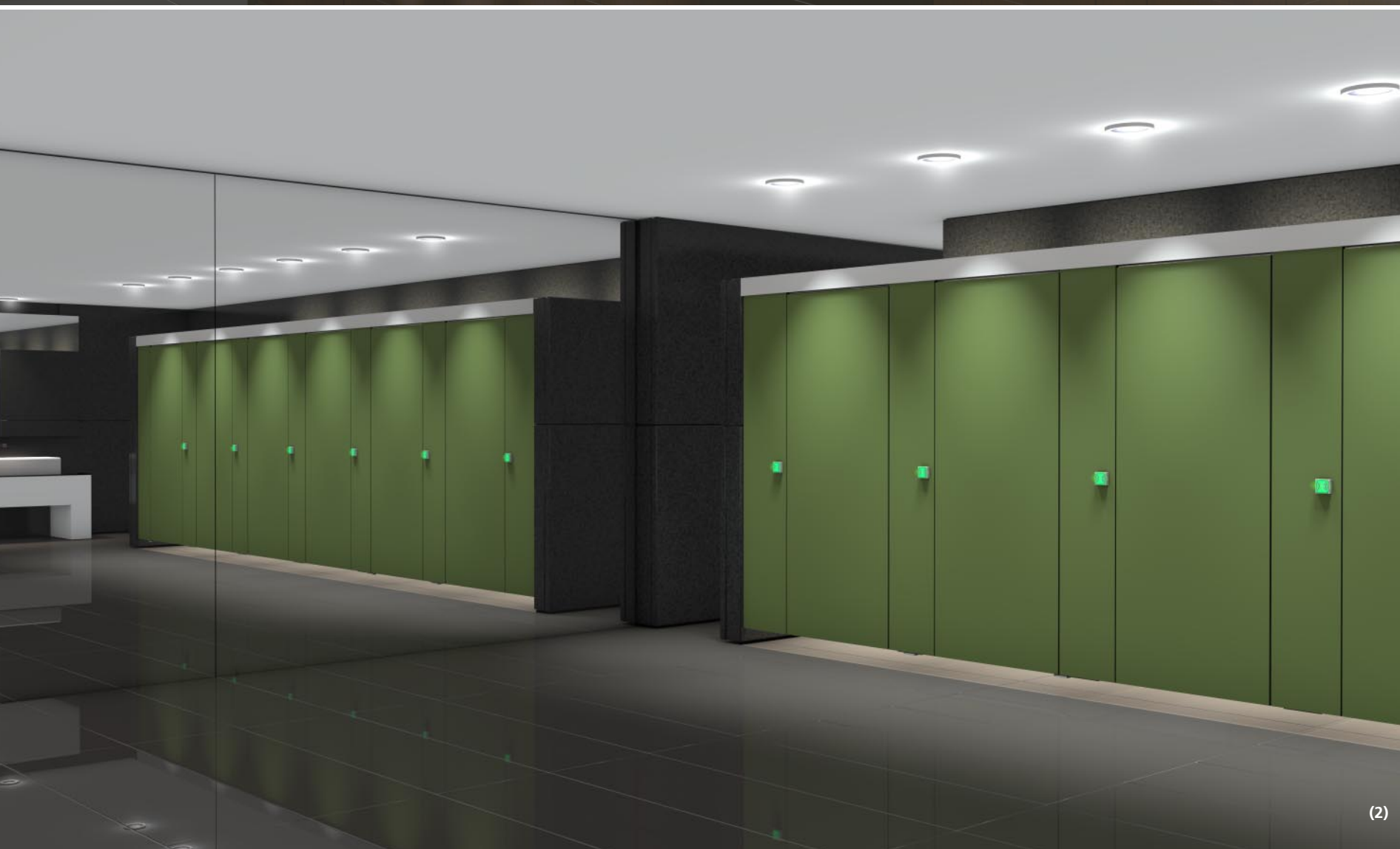
**Sanitary partition wall SVF30/S ALTUS with Look&Wave technology**

- Construction made of 30 mm chipboard panels with 0,8 mm thick laminate on both sides
- ABS edging in the same color as the surface of the panel
- The room-high facility provides maximum privacy
- Front walls, doors and dividing walls are room-high from floor to ceiling
- Constructible in a single piece up to a height of 2,500 mm
- Suitable for dry rooms
- Flush front elements on the outside of the sanitary partition wall
- Only the LED sensor is placed on the plate surface
- Surrounding connections as shadow gap
- Particularly easy to clean, easy-care and robust
- Contactless door opening reduces germ transmission to a minimum
- Ensures permanent hygiene in the sanitary room
- Wide range of decors and colors available
- System will be produced acc. to the building site dimension

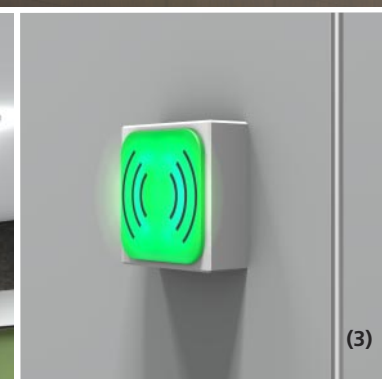
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**Sanitary partition wall SVF30 with Look&Wave technology**

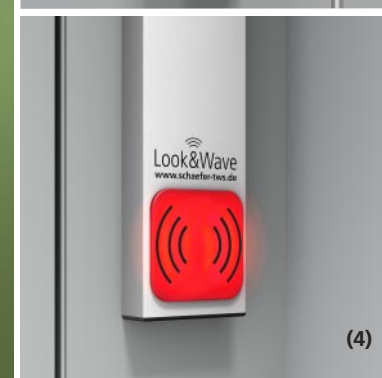
- Construction made of 30 mm chipboard panels with 0,8 mm thick laminate on both sides
- ABS edging in the same color as the surface of the board
- Wall connections by means of shadow gaps are optionally possible
- Suitable for dry rooms
- Flush front elements on the outside of the sanitary partition wall
- Only the LED sensor is placed on the plate surface
- Particularly easy to clean, easy-care and robust
- Contactless door opening reduces germ transmission to a minimum
- Ensures permanent hygiene in the sanitary room
- Wide range of decors and colors available
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(2)



(3)



(4)

(3)

- The energy-saving LED sensor is mounted on the front wall elements

(4)

- The cables for the power supply and control elements run in a cable guide rail. This cable guide rail is visibly located on the inside of the toilet partition wall and runs vertically to the head rail

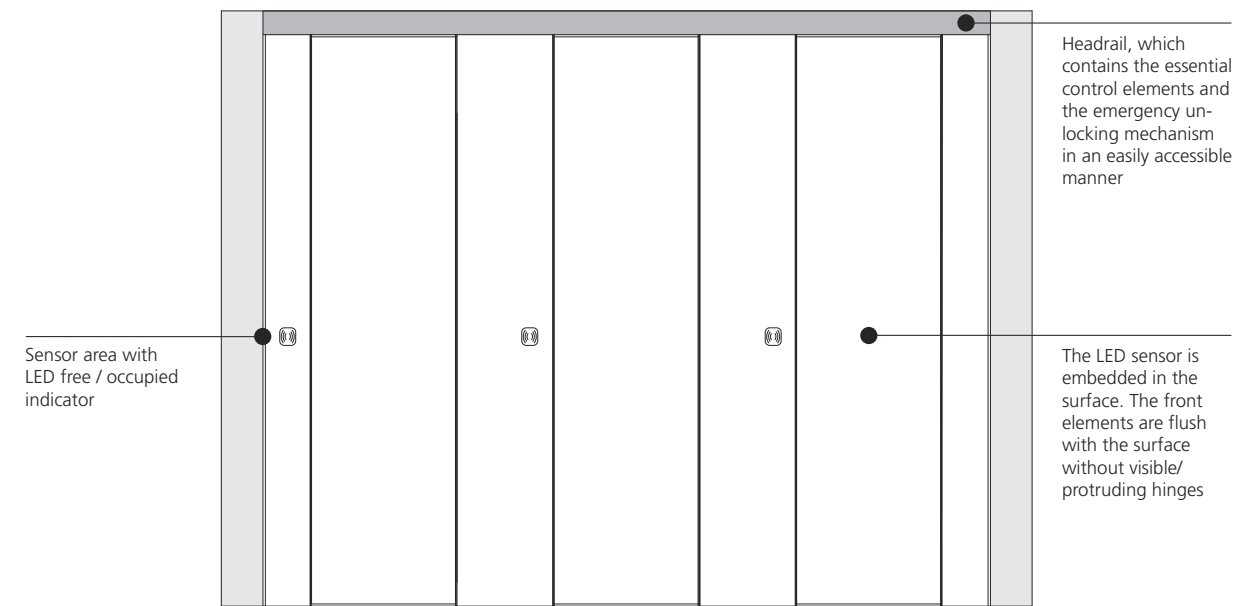
(5)

- Depending on the door height, the door is guided by two or three stainless steel hinges. The hinges are fitted in the rebate
- The connection of the door with the drive in the top profile is made by an aluminium connection in the upper part of the door



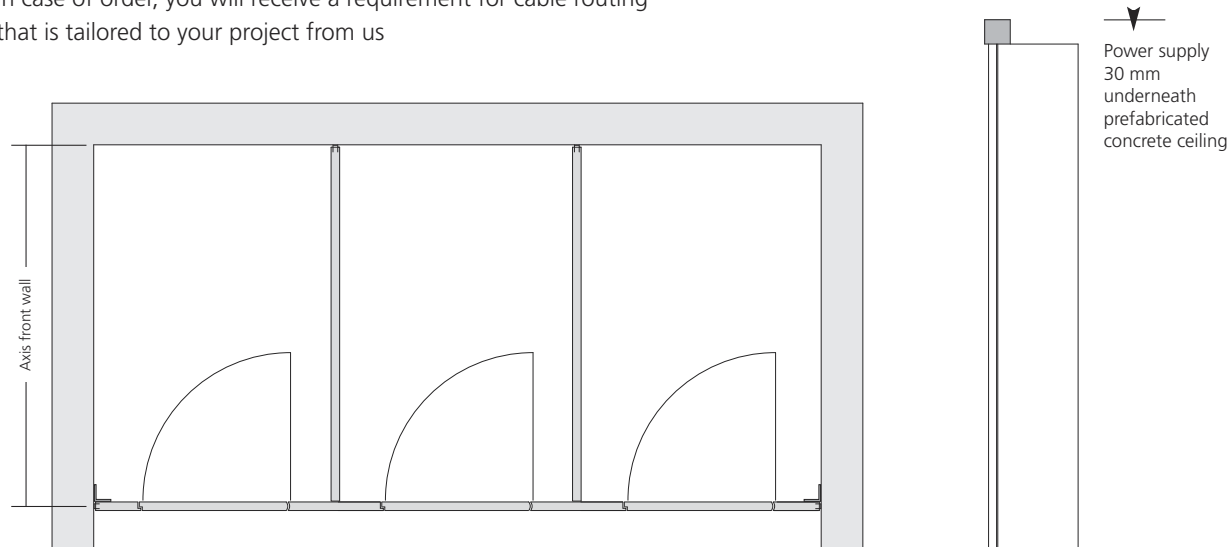
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Toilet partition type EF-3 ALTUS with Look&Wave technology

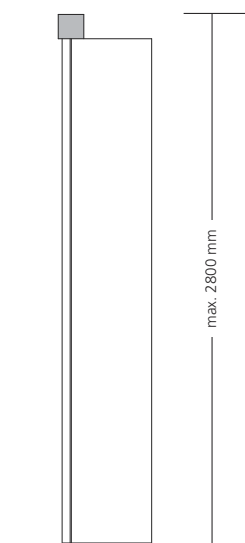


Power supply toilet partition type EF-3 ALTUS with Look&Wave technology

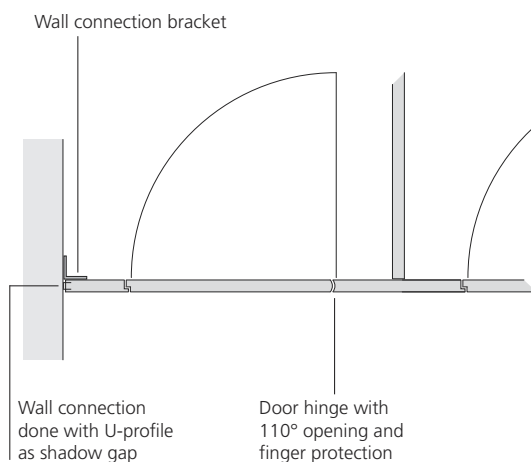
- The power supply is provided by the customer and is easy to implement
- For this purpose, a separately fused supply line (automatic circuit breaker B16) of 230 volts, equipped with a surface-mounted socket at the end (external dimensions maximum 80x80x60 mm), must be provided for 3 doors each
- The cable is routed through the head rail profile of the front wall and runs 30 mm below the lower edge of the finished ceiling and in the axis of the front wall
- The cable routing from the head rail profile to the respective sensors runs inside the element
- In case of order, you will receive a requirement for cable routing that is tailored to your project from us



Vertical section toilet partition type EF-3 ALTUS with Look&Wave technology



Detailed drawing toilet partition type EF-3 ALTUS with Look&Wave technology



**Commissioning**

- After installation, the operator is instructed by our specialist fitters
- After explanation of the individual functions, a handover protocol is created, and the operating instructions are handed over

**Service**

- Look&Wave systems are virtually maintenance and failure-free. Should you still need a technician you can reach our service team Monday till Friday from 6.00 to 18.00

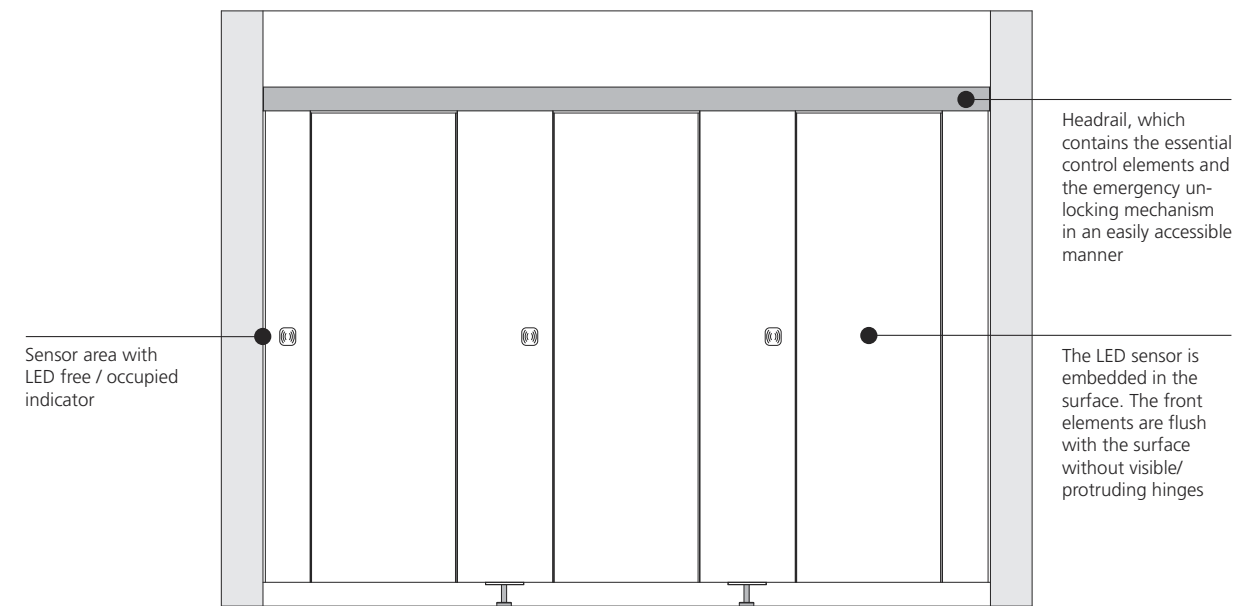
**Maintenance with conclusion of a maintenance contract**

- The warranty for the Look&Wave system is basically based on §13 para. 4 VOB/B (German Construction Contract Procedures) and is subject to technical changes

We reserve the right to make technical alterations.

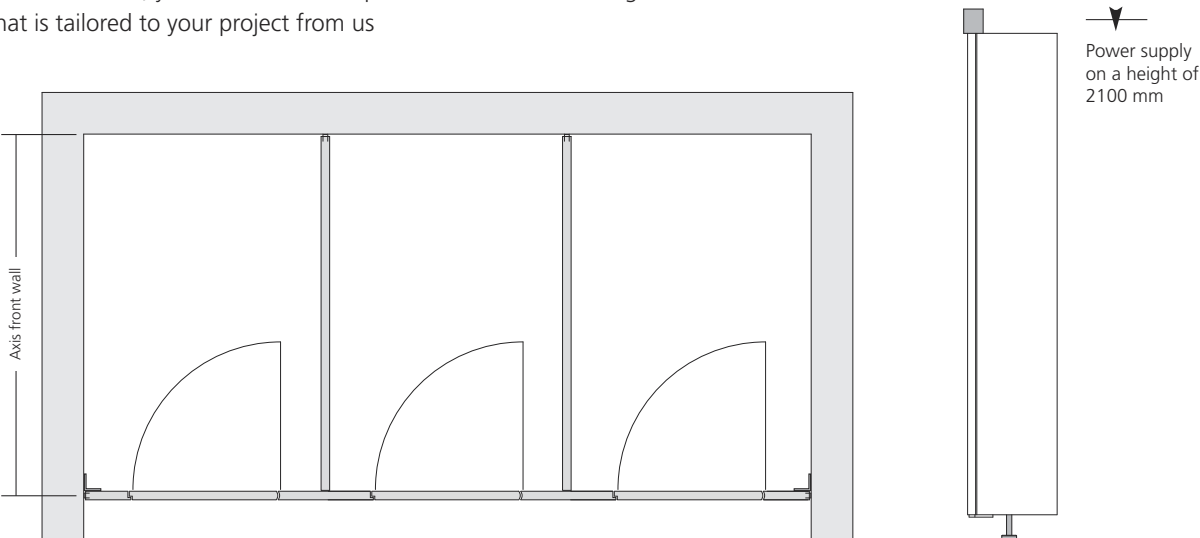
Due to the construction, a stable mounting of the wall connection parts of the front is necessary. Please note our special technical information.

Toilet partition type EF-3 with Look&Wave technology

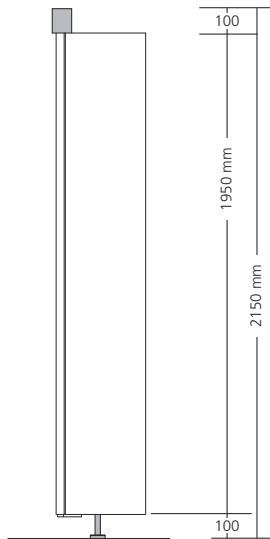


Power supply toilet partition type EF-3 with Look&Wave technology

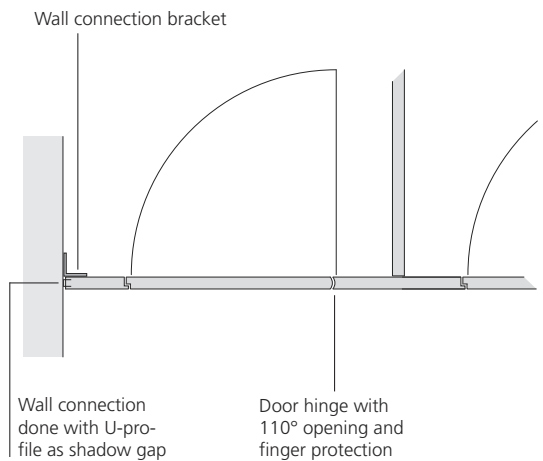
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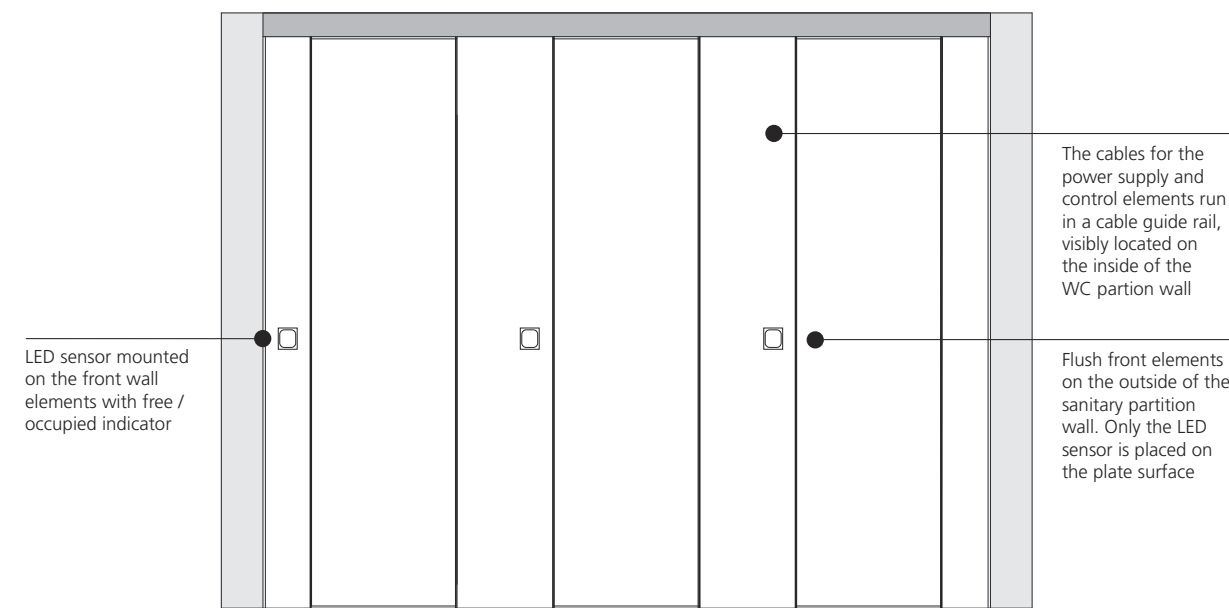
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Due to the floating optics, a stable mounting of the wall connection parts of the front is necessary. Please note our special technical information.

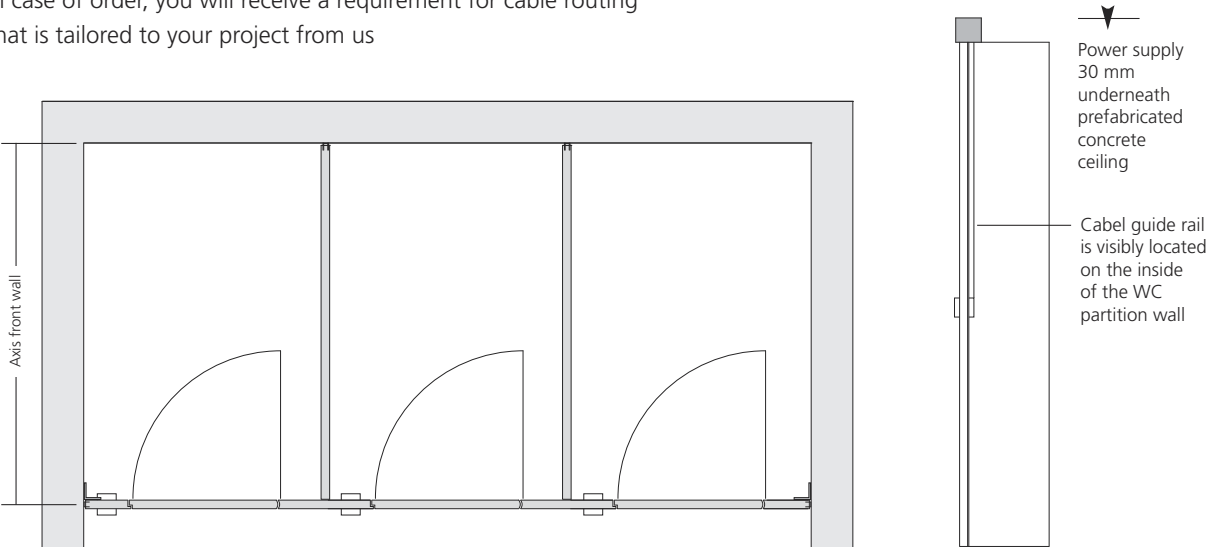


Toilet partition type SVF30/S ALTUS with Look&Wave technology

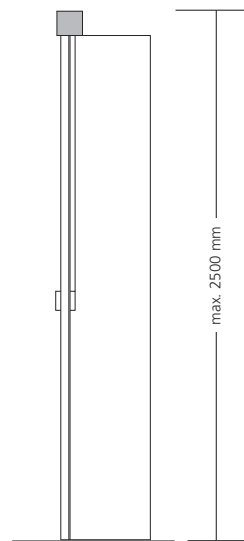


Power supply toilet partition type SVF30/S ALTUS with Look&Wave technology

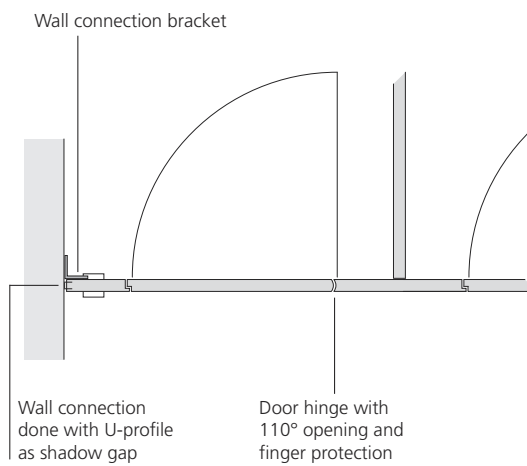
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Vertical section toilet partition type SVF30/S ALTUS with Look&Wave technology



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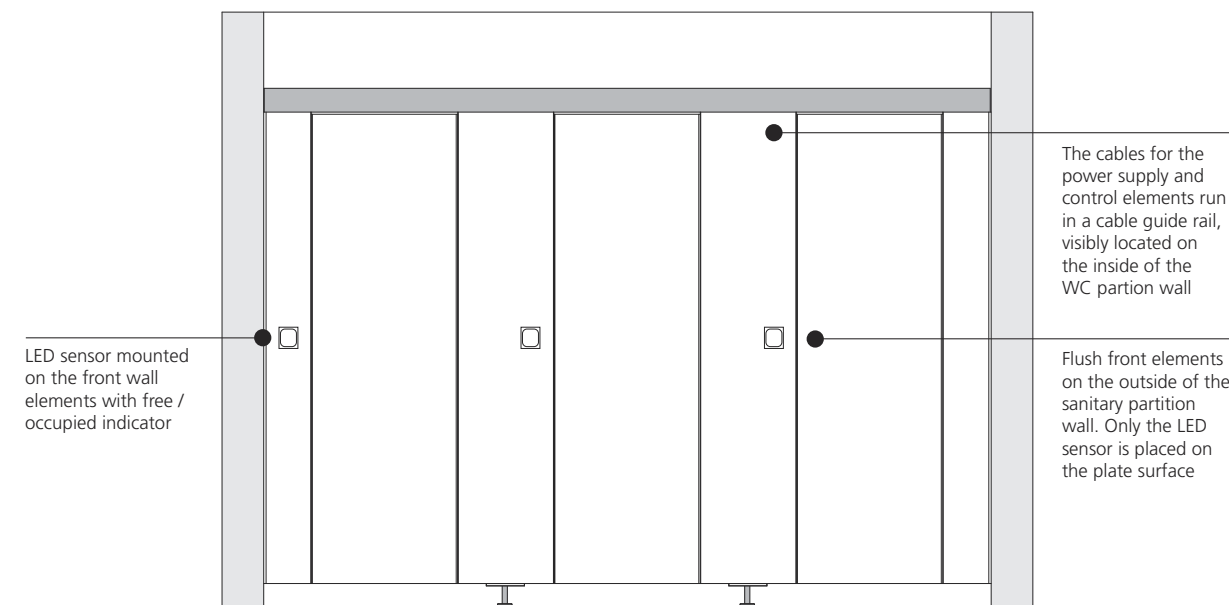
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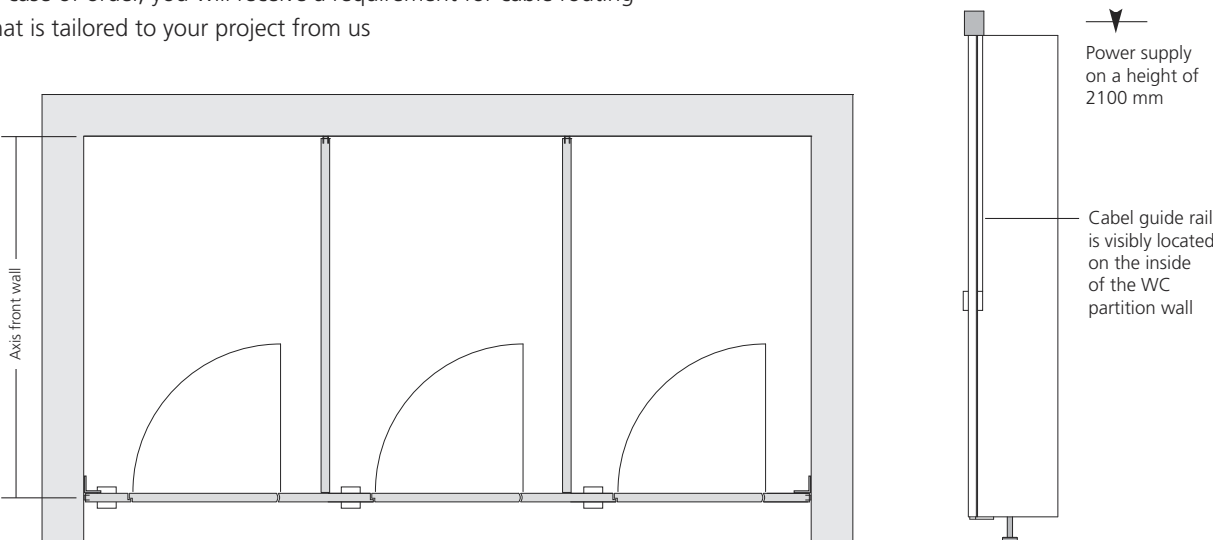


Toilet partition type SVF30 with Look&Wave technology

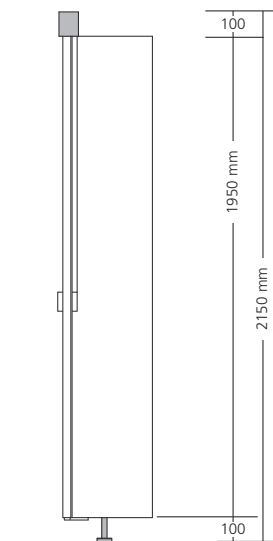


Power supply toilet partition type SVF30 with Look&Wave technology

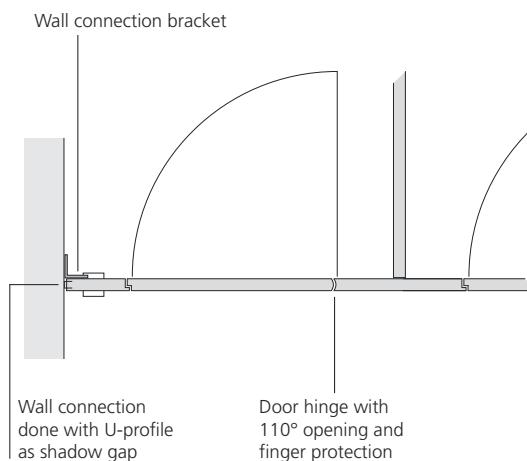
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Vertical section toilet partition type SVF30 with Look&Wave technology



Detailed drawing toilet partition type SVF30 with Look&Wave technology



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Aluminium

Toilet roll  
Schäfer AL7001  
Spare roll holder  
Schäfer AL7002  
Toilet brush unit  
Schäfer AL7003  
Hook  
Schäfer AL7011  
Hook  
Schäfer AL7010  
Hook with buffer  
Schäfer AL7007  
Buffer  
Schäfer AL7015



Stainless steel






Toilet roll  
Schäfer ES6001  
Spare roll holder  
Schäfer ES6002  
Toilet brush unit  
Schäfer ES6003  
Hook  
Schäfer ES6011  
Hook  
Schäfer ES6010  
Hook with buffer  
Schäfer ES6007  
Buffer  
Schäfer ES6015



Nylon

Toilet roll  
Schäfer N8001  
Spare roll holder  
Schäfer N8002  
Toilet brush unit  
Schäfer N8003  
Hook  
Schäfer N8010  
Hook with buffer  
Schäfer N8007  
Buffer  
Schäfer N8015



	RAL 1023
	RAL 3003
	RAL 5002
	RAL 7038
	RAL 9010

Indicator stainless steel

Male  
Schäfer PI1001  
Female  
Schäfer PI1002  
Handicapped  
Schäfer PI1003



Changing tables and child seats

(1)  
Changing table Gänse-  
blümchen made of  
multiplex board with  
HPL coating, white  
575 x 735 mm.  
Schäfer ZB1009



(1)

(2)  
Changing table Gänse-  
blümchen made of  
multiplex board with  
HPL coating, anthracite  
575 x 735 mm.  
Schäfer ZB1010



(2)

(3)  
Changing table Sonnen-  
blume from SGL, white  
605 x 805 mm.  
Schäfer WITSB



(3)

(4)  
Changing table  
from polyethylene,  
460 x 870 mm.  
Schäfer ZB1001



(4)

(5)  
Changing table  
from polyethylene,  
500 x 880 mm.  
Schäfer ZB1002



(5)

(6)  
Child seat Nest made  
of 30 mm blockboard,  
530 x 590 mm.  
Schäfer ZB1008



(6)

There may be a difference between printed colours and real colours.  
We reserve the right to make technical alterations.



reddot winner 2021



On request  
the products are  
available with  
FSC™ certification



Registered at the Germansociety  
of pre-qualification for  
building companies e.V.  
Registration number:  
010.049740