

# 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

**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.



**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

[More about the product variety Look&Wave >](#)





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**

[More about the product variety Look&Wave >](#)

## 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



  
**LOOK&WAVE**  
by Schäfer  
Contact-free opening and closing.

Stylish and elegant partitioning.





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

- 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
- High-quality toilet partition wall, stylish and elegant design
- Suitable for dry rooms
- Flush-mounted fronts
- Internal hinges
- LED sensor is embedded into the surface
- Especially easy to clean and maintain
- Wide range of decors and colors available
- System will produced acc. to the building site dimension



- (3)**
- Energy-saving LED sensor on the inside and outside of the cubicle is embedded into the surface
  - Extremely easy to clean and maintain

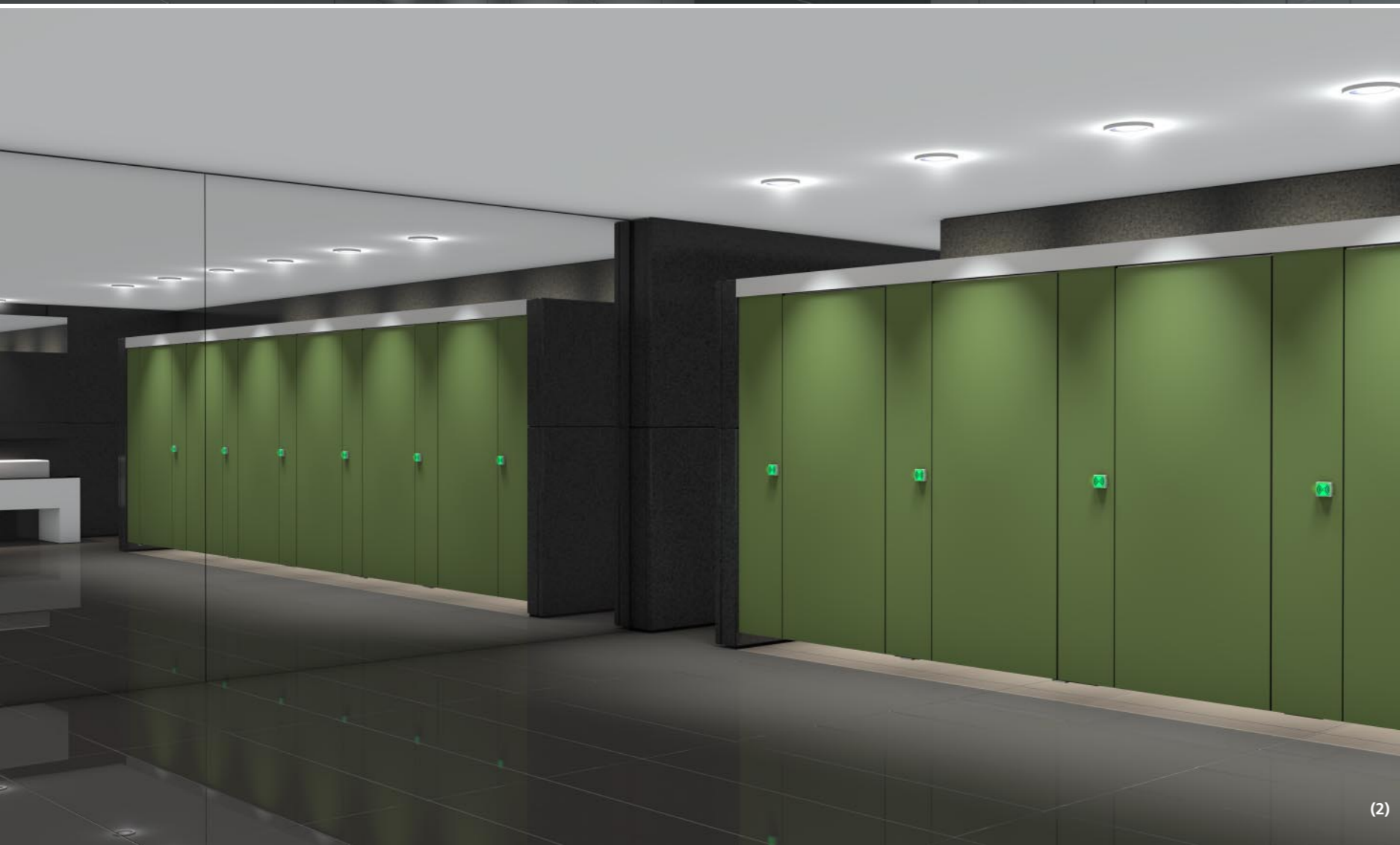
- (4)**
- The cables for the power supply and the control elements run inside the WC partition wall construction
  - They are neither visible on the outside nor on the inside of the cubicle

- (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) + (2)**

**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
- System will produced acc. to the building site dimension

**(3)**

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

**(4)**

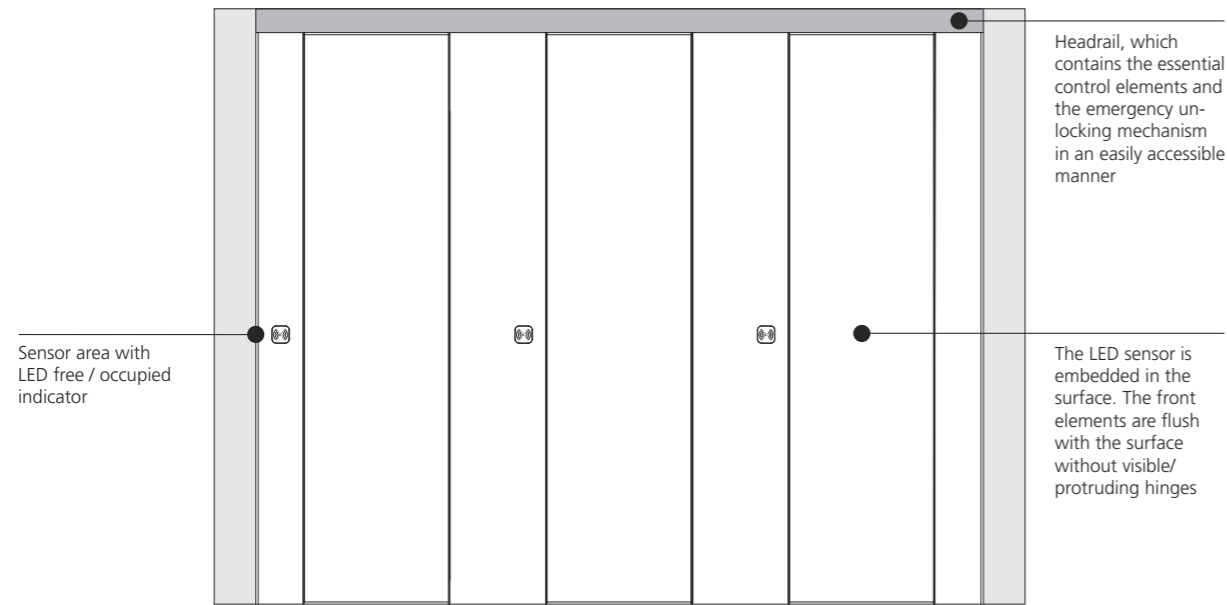
- The cables for the power supply and control elements run in a cable guide rail. This cable guide rail is visibly located on the inside of the toilet partition wall and runs vertically to the head rail

**(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

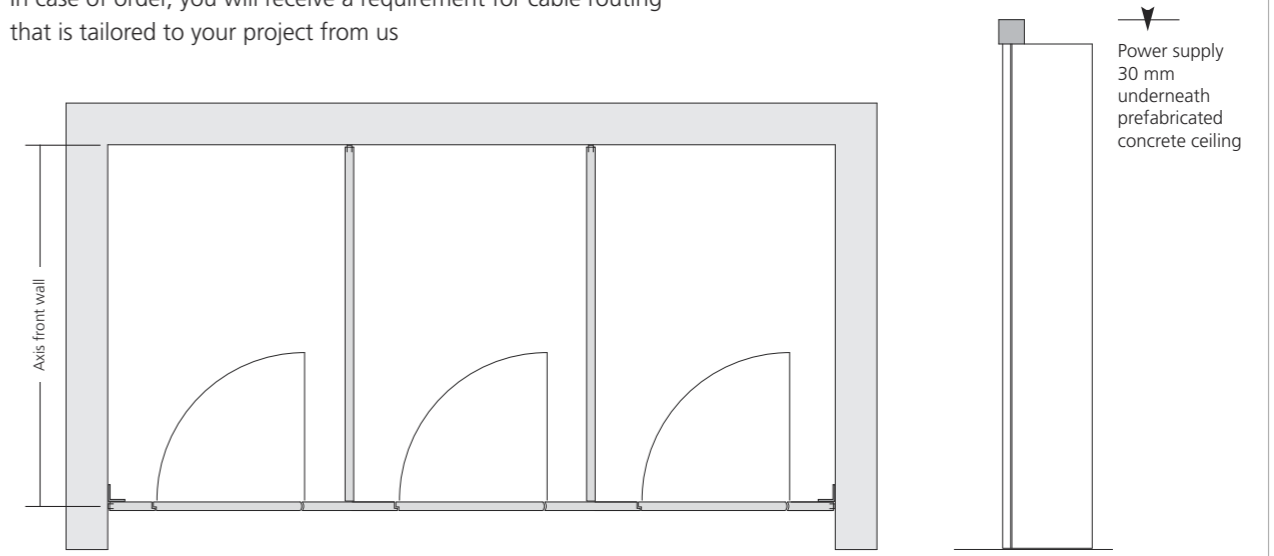


Toilet partition type EF-3 ALTUS with Look&Wave technology

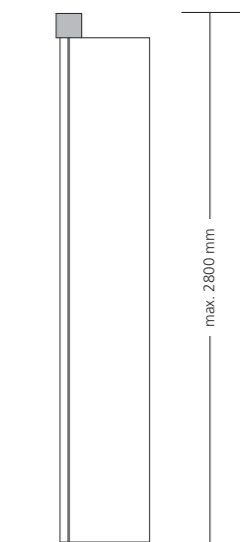


Power supply toilet partition type EF-3 ALTUS with Look&Wave technology

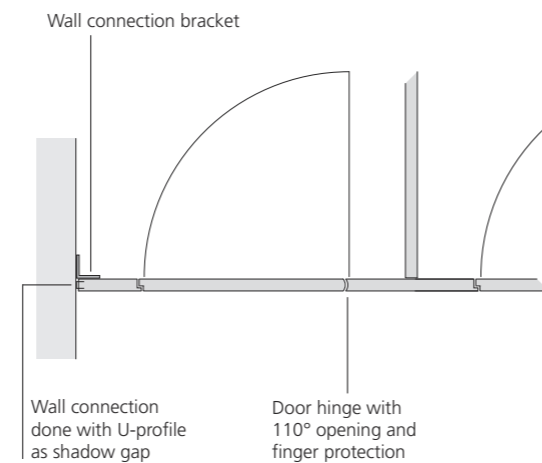
- The power supply is provided by the customer and is easy to implement
- For this purpose, a separately fused supply line (automatic circuit breaker B16) of 230 volts, equipped with a surface-mounted socket at the end (external dimensions maximum 80x80x60 mm), must be provided for 3 doors each
- The 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



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

**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**

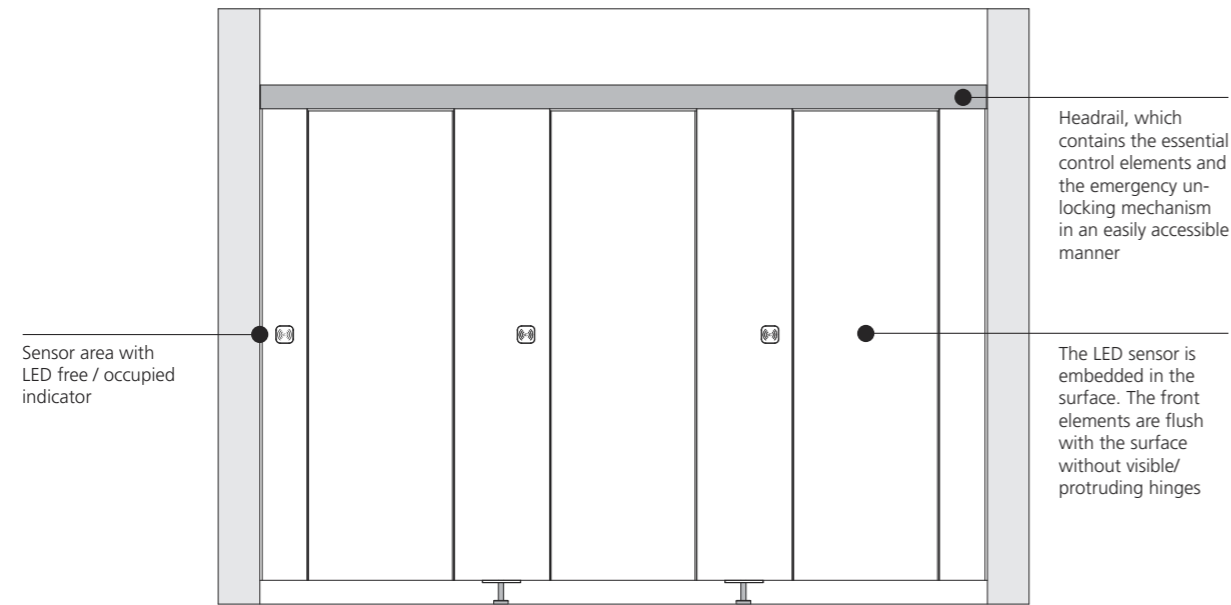
- Look&Wave systems are virtually maintenance and failure-free. Should you still need a technician you can reach our service team Monday till Friday from 6.00 to 18.00

**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

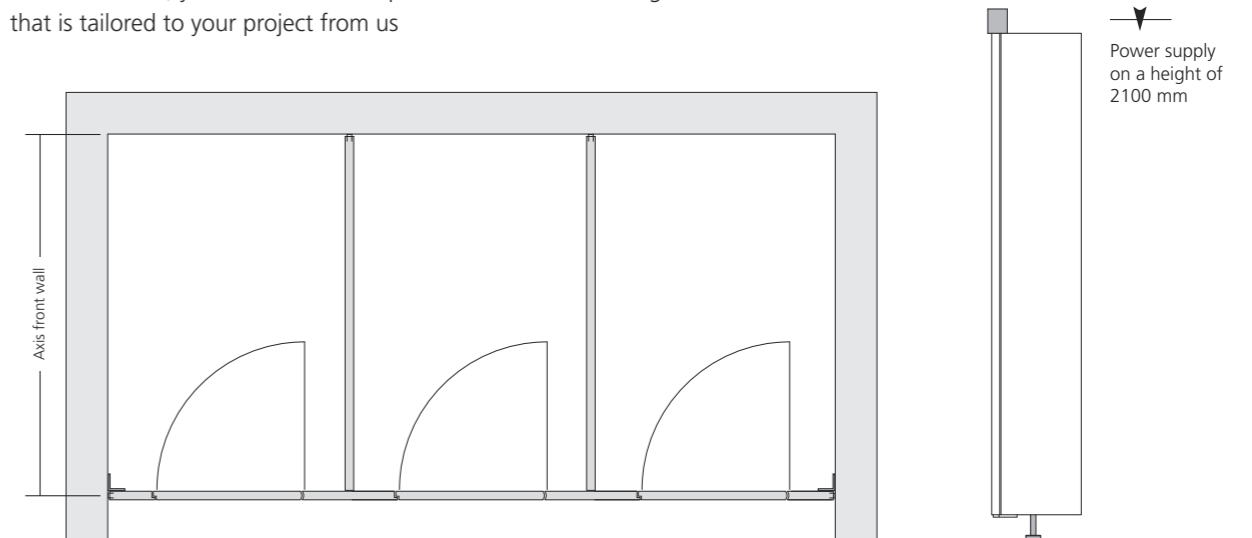
We reserve the right to make technical alterations.

Toilet partition type EF-3 with Look&Wave technology

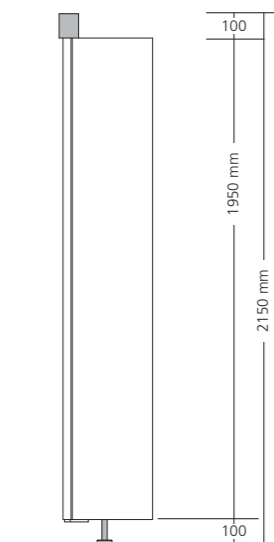


Power supply toilet partition type EF-3 with Look&Wave technology

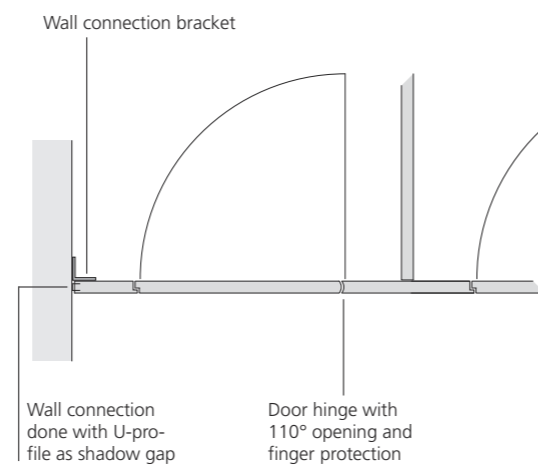
- The power supply is provided by the customer and is easy to implement
- For this purpose, a separately fused supply line (automatic circuit breaker B16) of 230 volts, equipped with a surface-mounted socket at the end (external dimensions maximum 80x80x60 mm), must be provided for 3 doors each
- Cables are routed through the head rail profile of the front wall and runs at a height of 2,100 mm and along 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 with Look&Wave technology



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



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

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**Service**

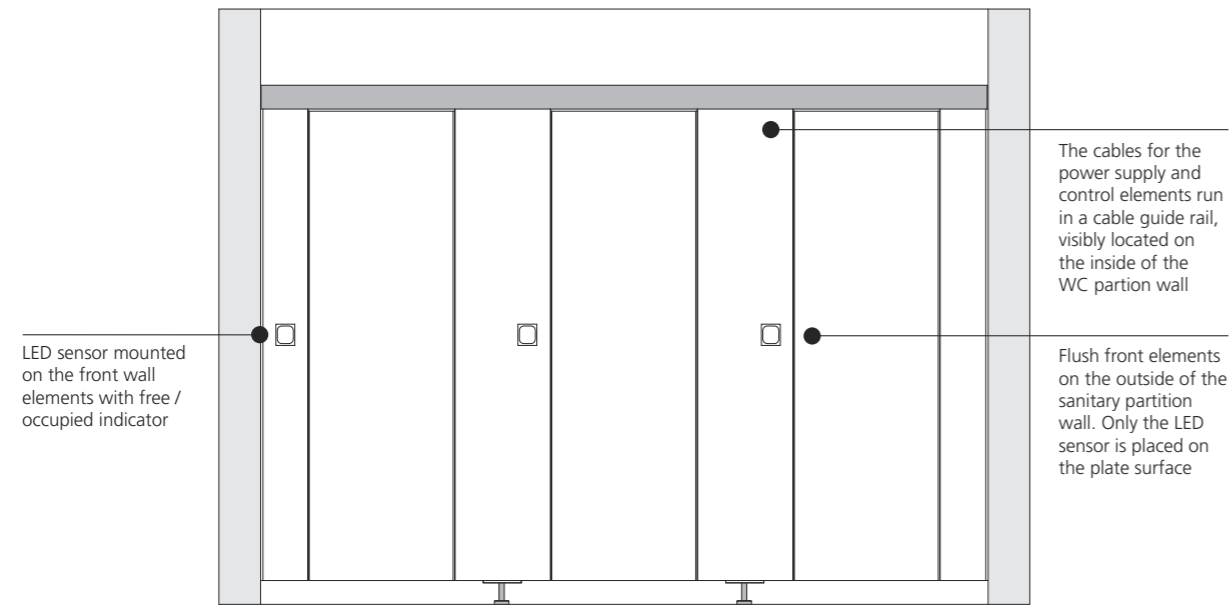
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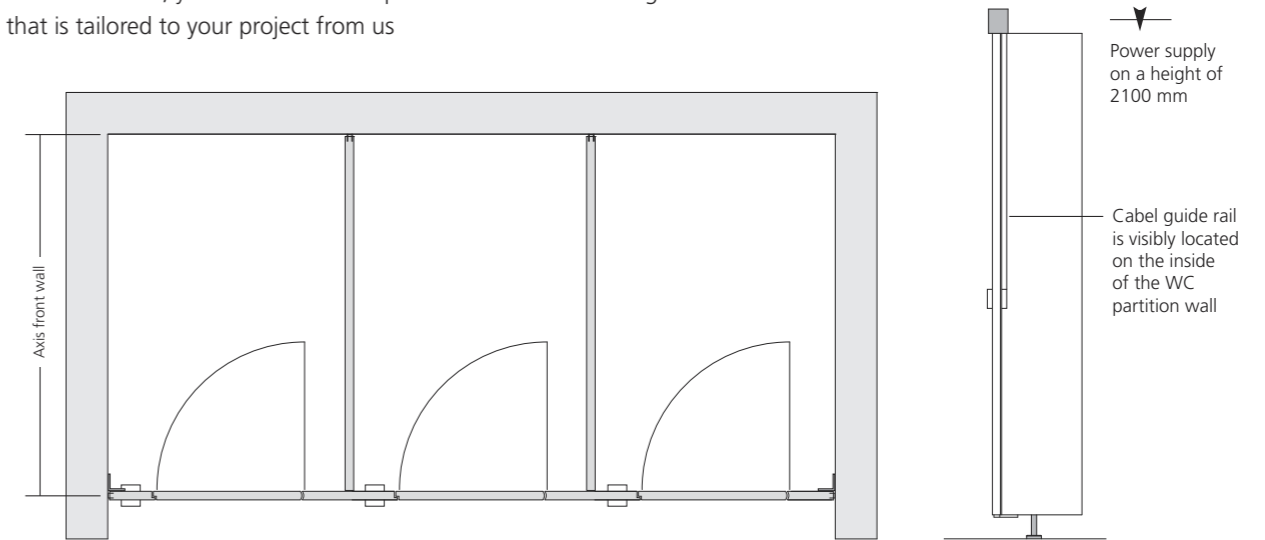
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Toilet partition type SVF30 with Look&Wave technology

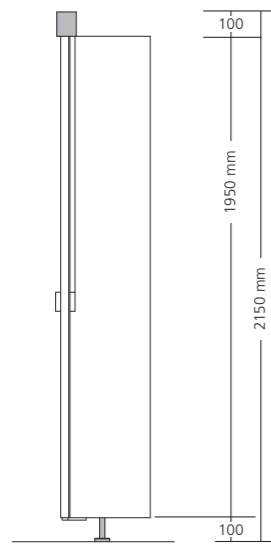


Power supply toilet partition type SVF30 with Look&Wave technology

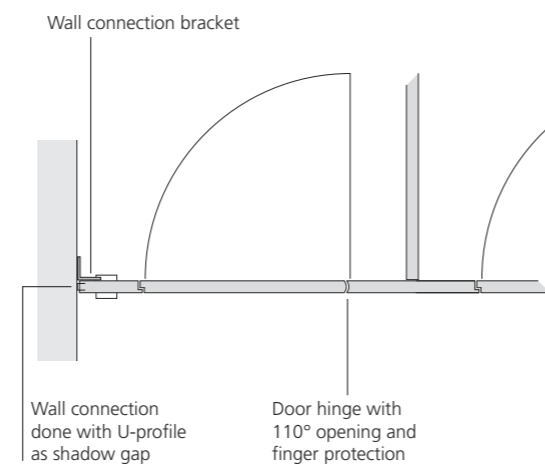
- The power supply is provided by the customer and is easy to implement
- For this purpose, a separately fused supply line (automatic circuit breaker B16) of 230 volts, equipped with a surface-mounted socket at the end (external dimensions maximum 80x80x60 mm), must be provided for 3 doors each
- Cables are routed through the head rail profile of the front wall and runs at a height of 2,100 mm and along the axis of the front wall
- Cable routing from the head rail profile to the respective sensors runs visibly via a cable channel on the inside of the cubicle from the head rail profile to the sensor (outside sensor placed on the element and wired from the inside)
- 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 SVF30 with Look&Wave technology



Detailed drawing toilet partition type SVF30 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

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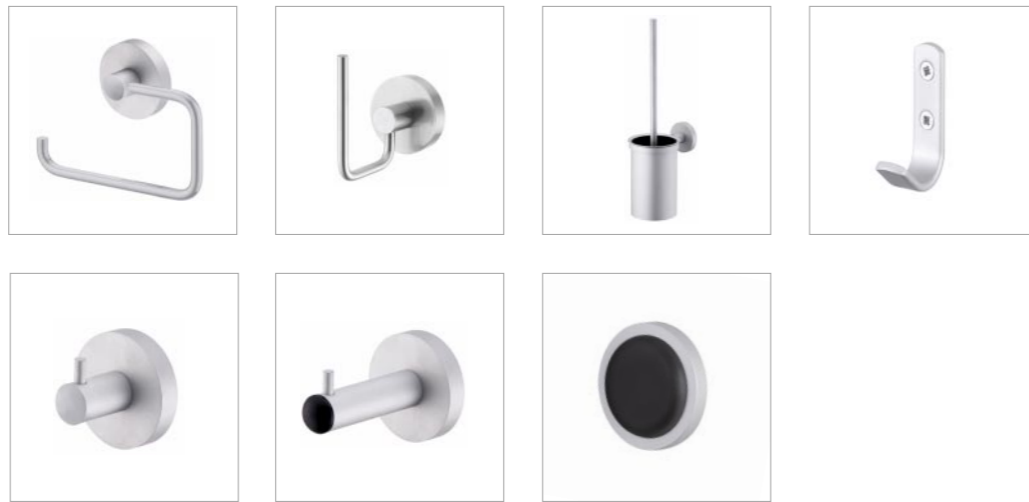
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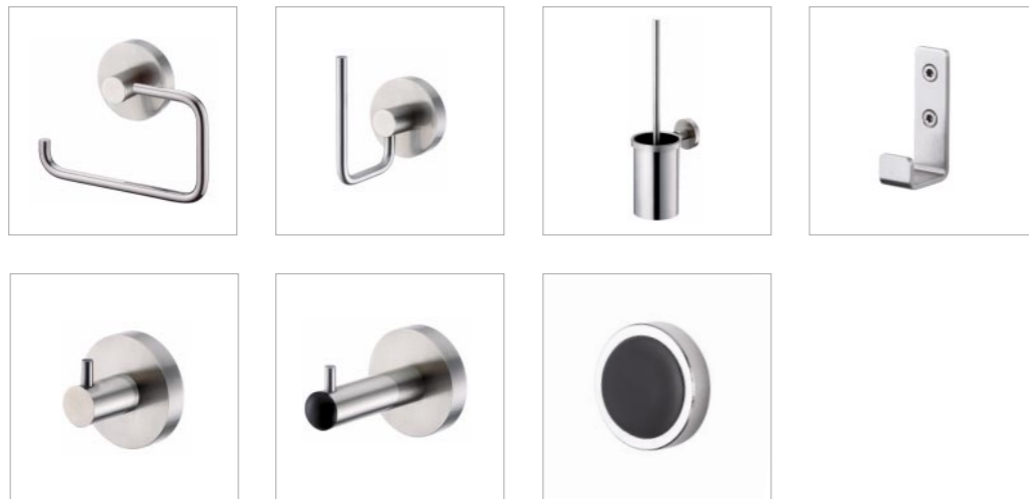
Aluminium

- 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



Indicator stainless steel

- Male Schäfer PI1001
- Female Schäfer PI1002
- Handicapped Schäfer PI1003



Changing tables and child seats

- (1) Changing table Gänseblümchen made of multiplex board with HPL coating, white 575 x 735 mm. Schäfer ZB1009
- (2) Changing table Gänseblümchen made of multiplex board with HPL coating, anthracite 575 x 735 mm. Schäfer ZB1010
- (3) Changing table Sonnenblume from SGL, white 605 x 805 mm. Schäfer WITSB
- (4) Changing table from polyethylene, 460 x 870 mm. Schäfer ZB1001
- (5) Changing table from polyethylene, 500 x 880 mm. Schäfer ZB1002



We reserve the right to make technical alterations.



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