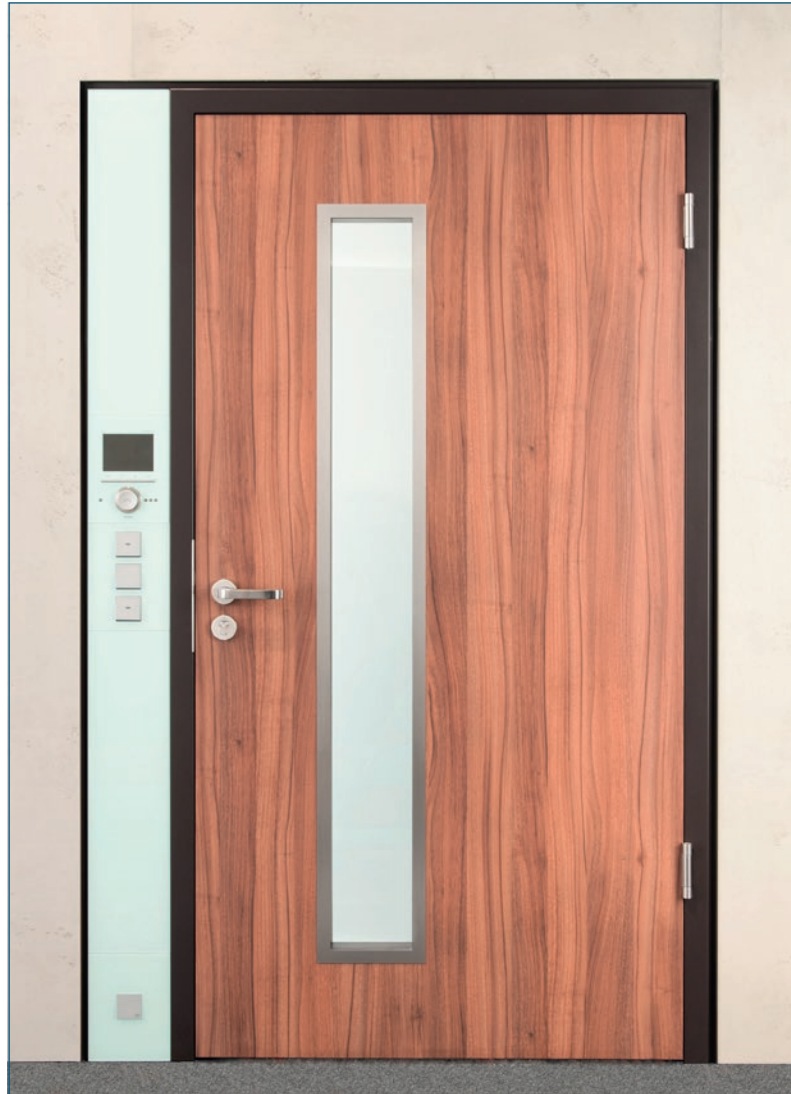


CasePlus Solutions are systems for the professional housing of technical door components and other elements of building technology.

The electronics are protected yet readily accessible for modification or maintenance.

Wall, frame and door can be harmoniously designed as the building elements are concealed within the CasePlus Solutions.



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The central, ever-present room element of door and frame are absolutely ideal for housing electronic functions, visualization and orientation. This is where people identify themselves, enter the room and initiate a large part of the room functions. In this way entrance areas have developed into communications hubs.



CasePlus Design:

Design oriented glass elements protect the installation area for the electronic modules and switches. The frame is integrated.



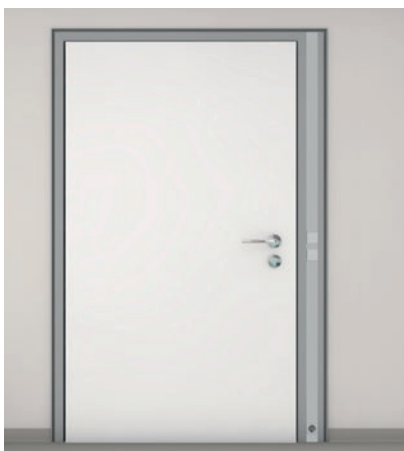
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CasePlus LED:

An acrylic pane protects the installation space for the LED lighting and the electronic modules and switches. The frame is integrated.

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CasePlus Front:

A removable cover panel protects the installation space for the electronic modules and switches. The frame is integrated.

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! For further information ask for our free brochure “CasePlus Solutions” at: architekten@BestOfSteel.de

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CasePlus Design is a system for simple access to the technical components. The electronics are concealed by glass tiles and they are completely inter-changeable. Corresponding glass elements can be reordered or reused as appropriate.

Minimalist architecture – maximum function.

CasePlus Design makes it possible to house the electronic components in a uniform design – alterations or maintenance work take place without dirt, wall chasing or plastering.



CasePlus Design offers:

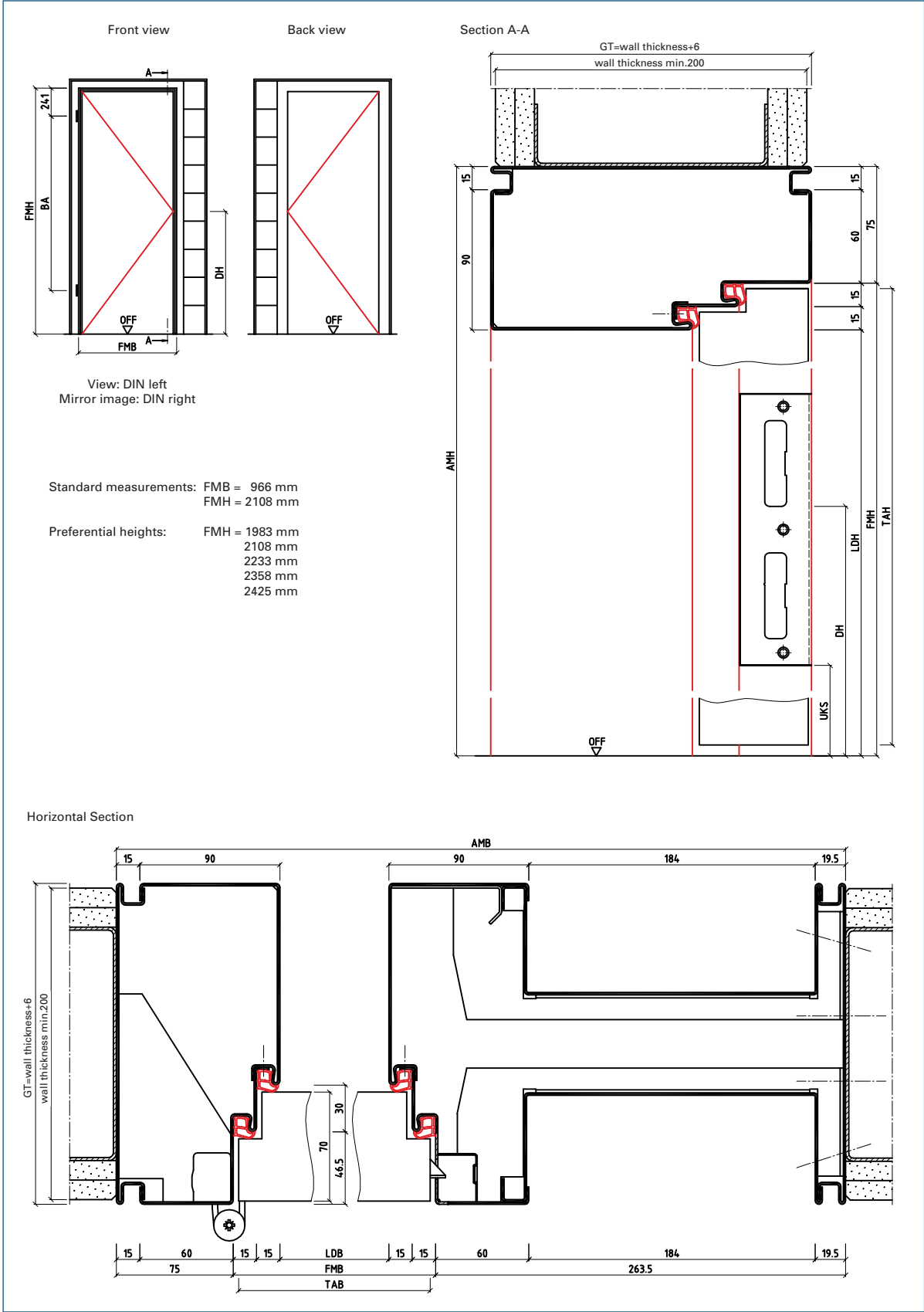
- CasePlus Design with integrated and retrofittable technology that can be exchanged or serviced at any time.
- Different lighting possibilities which can be integrated within the glass elements (escape routes, corridor lighting, guiding lights ...).
- Further materials for covering the installation area: steel, timber, glass – also in narrower measurements.
- Various designs of the installation area are possible: one, two or three sided on both the front and back sides of the door frame:



The glass elements can contain, for example, the following components of the GIRA Modular Function Profile:

- Door communication systems (with or without display)
- Button sensors and info displays
- Access controls
- Flush mounted radios
- Room thermostats
- Time switches
- Control and electronic keys for blinds
- Plug sockets as well as communication and network connections
- Light switches, automatic switches and dimmers





Designation code

15Nz15ZBsFd-CPD
CasePlus Design

Product description

- Illustration: installation area "I" form on both sides
- For installation together with the wall
- For stud walls

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CasePlus LED is an innovative system allowing lighting concepts to be put into effect. An acrylic pane around the door can be illuminated in white or in colour using LEDs, thus serving as an orientation guide, corridor lighting or as an eye catching feature.

In this design oriented system, the technical components of door and building technology are housed within the frame – the electronics are concealed behind an acrylic pane. The flush mounted frame is integrated and the LED lighting is a visual highlight, setting the scene perfectly.



CasePlus LED offers:

- Full surface LED lighting which serves as an orientation guide, corridor lighting and as a design element.
- Lighting which can be programmed or controlled separately.
- CasePlus LED with integrated technology.
- Various designs of the installation area are possible: one, two or three sided on both the front and back sides of the door frame:



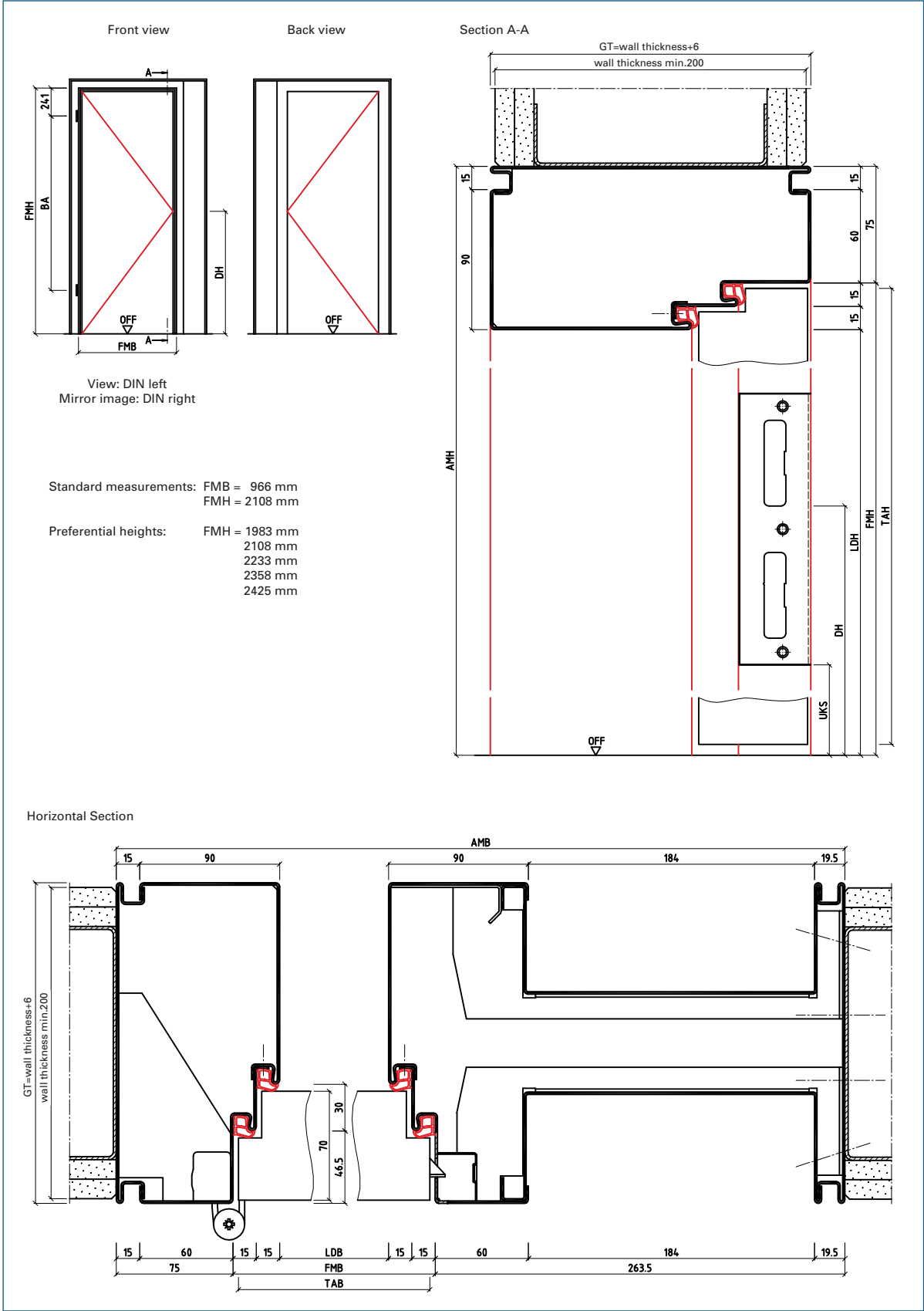
A lighting concept example – CasePlus LED as an innovative product in patient care

A patient room is equipped with a CasePlus LED which can signalize red, yellow and green in a similar way to traffic lights.

- Red = Attention emergency
- Yellow = Please check soon
- Green = Everything is alright

This allows nursing staff to see the status of the patient's room at a glance.





Designation code

15Nz15ZBsFd-CPL
CasePlus LED

Product description

- Illustration: installation area "I" form on both sides
- For installation together with the wall
- For stud walls

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CasePlus Front follows the philosophy of flexibility and investment safety for the future development of housing and bus systems.

With CasePlus Front, the wiring needed for the technical components no longer has to be behind plaster, but is hidden in an installation duct within the frame adjacent to the door.

The aluminium covering panel of the installation duct can be removed for refitting and allows easy access to the technical components. Fast refitting requires only one workman, saving time and money.

In addition, an attractive appearance is ensured, as all the technical components are combined in one system.



CasePlus Front offers:

- Easy refitting due to the removable aluminium covering panel.
- Wiring which is easily accessible in one installation duct.
- The complete assembly is flush with the wall.
- Design of the installation area: one or two sided on both the front and back sides of the door frame:



The aluminium covering panel can contain, for example, the following GIRA central inserts from the System 55/Profile 55:

- Door communication systems
- Button sensors
- Access controls
- Flush mounted radios
- Room thermostats
- Time switches
- Control and electronic keys for blinds
- Plug sockets as well as communication and network connections
- Light switches, automatic switches and dimmers



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CasePlus Solutions proves its unbeatable flexibility for all changes of use, special rental requirements or reorganisation.



Hospitals have a wide panoply of needs. Visitors need to be separated from operating theatres, medicines and medicinal equipment need to be **accessible but also protected**. Solutions offering flexibility, **ease of maintenance** or **upgrade** of technology are the priority. CasePlus is the natural solution.



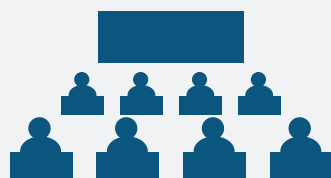
Hotels are providing higher and higher levels of service to their guests and so the demands are becoming increasingly sophisticated. **Appearance and performance** of the products used in hotels are paramount in the thought process of the designer. CasePlus is the natural solution.



Administration buildings: From offices to corporate headquarters, the highest levels of **aesthetic design and security** are decisive. CasePlus is the natural solution.



Banking requires high levels of security. **Access controls** between public areas and internal departments as well as in IT and staff areas provide this **security**. CasePlus is the natural solution.



Schools have areas requiring **access control and automatic door opening**. Staff rooms, nursery classrooms, computer rooms and valuable accessories need **protection and security**. CasePlus is the natural solution.



Airports and **buildings of national security** are **constantly upgrading to the best technologies**. CasePlus is the natural solution.

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Version 6.0

Set out below is a choice of functions which can be integrated within CasePlus Solutions.

A concealed door operator automatically opens the door when:

- I present my transponder (fob) towards the proximity reader.
- I swipe my entry card.
- I swipe my finger through the biometric reader.
- I enter my code into a key-pad.
- I turn my key in a key-switch.
- I push a switch at the side of the door.
- I simply approach the door.

The door automatically closes when:

- I am through the entrance.
- I enter my card into the hotel energy saving device.
- The fire alarm is activated.

How does the door lock?

- By simply turning the key in the lock.
- Via an electric release housed within the door frame.
- Via remote control.

What other functions are there?

- A video door entry system.
- Integrated bell switch.
- Indicators such as 'please do not disturb' or 'make up room'.
- Integrated door numbers with illumination.

More about lighting:

- CasePlus Solutions can either be illuminated at the side or all around.
- Lighting for orientation, ideal in hotels and hospitals.
- Lighting is a creative medium. Challenge us with your idea.

Am I limited in my choice of accessories?

- The system for CasePlus Solutions has been developed with various system-partners, making it totally flexible.