Lookbook
2019

:hager

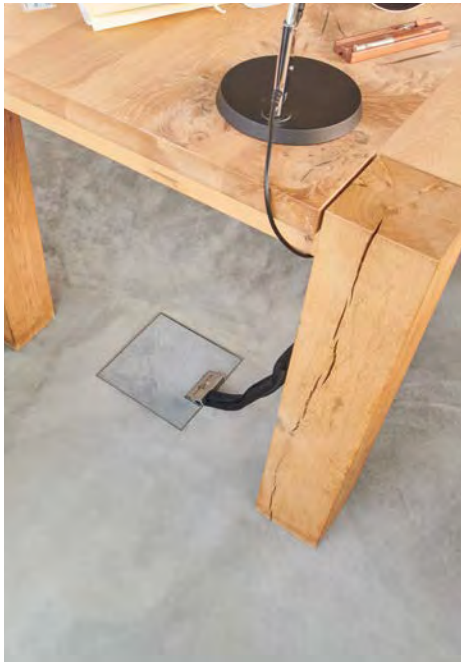
Düsseldorf, MedienHafen (Media Harbour)

A partner made for you.

Building trust through building management.

Making energy into an enterprise: This has been our driving mantra for over 60 years. And it is on this basis that we want to build the future with you: Level by level, room by room, from the energy distribution and cable routing all the way through to the building control system.
The eye plays a vital role in this building process. That's why we've gathered together some of the most stunning solutions from our product range for you in this Lookbook. Let yourself be inspired, and let us play a role in shaping your vision. We will be only too happy to work together with you as your partner to make these solutions a reality – no matter how high your ambitions may be.

Energy and installed distribution boards up to 4000 A
from page 6



Cable routing and room connection systems
from page 40

Switch ranges, building control system and door communication
from page 96

Manufaktur
from page 146

Tools and services
from page 164

Content

As your partner, we combine people, standards and technologies over the entire course of your projects – from the initial tender to the final acceptance. And above all, we make sure everything is done to your complete satisfaction.

The look of energy

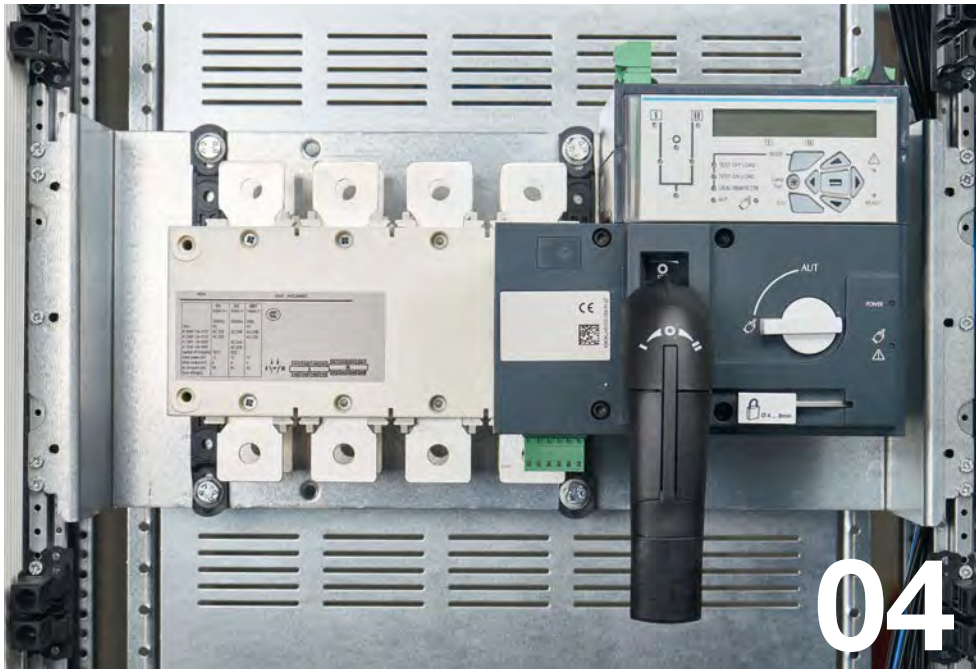
Energy and installed distribution boards

Energy distribution is the heart of a building. We make sure it keeps beating – with full vigour. Not just for the present, but for many years to come as well. Up to 4000 A.

01 | 02

Energy distribution system Hager unimes H

Leaves a powerful impression – even with glass doors



03

03

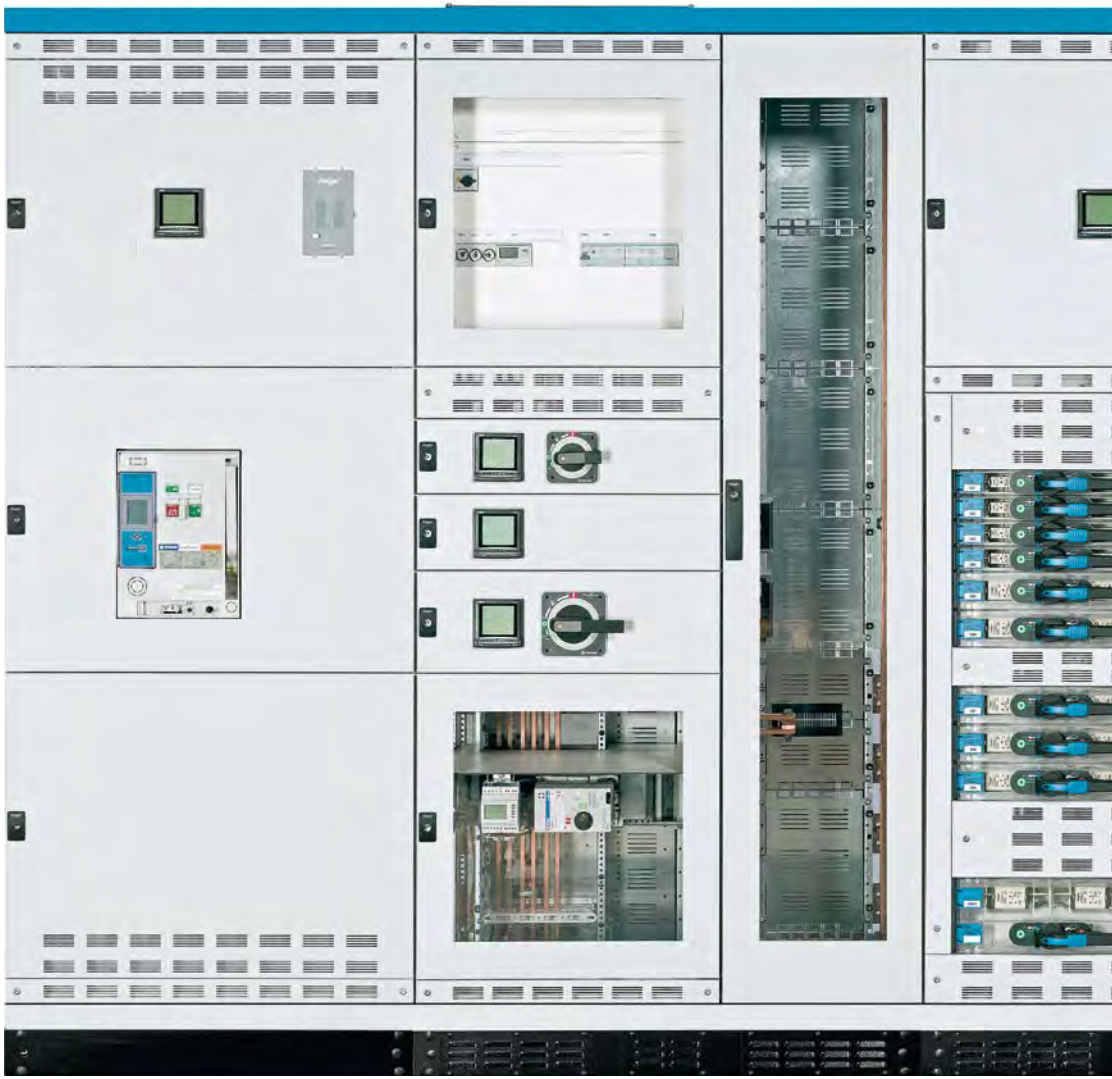
Hager Varioline, the pluggable system with compact circuit breakers up to 800 A

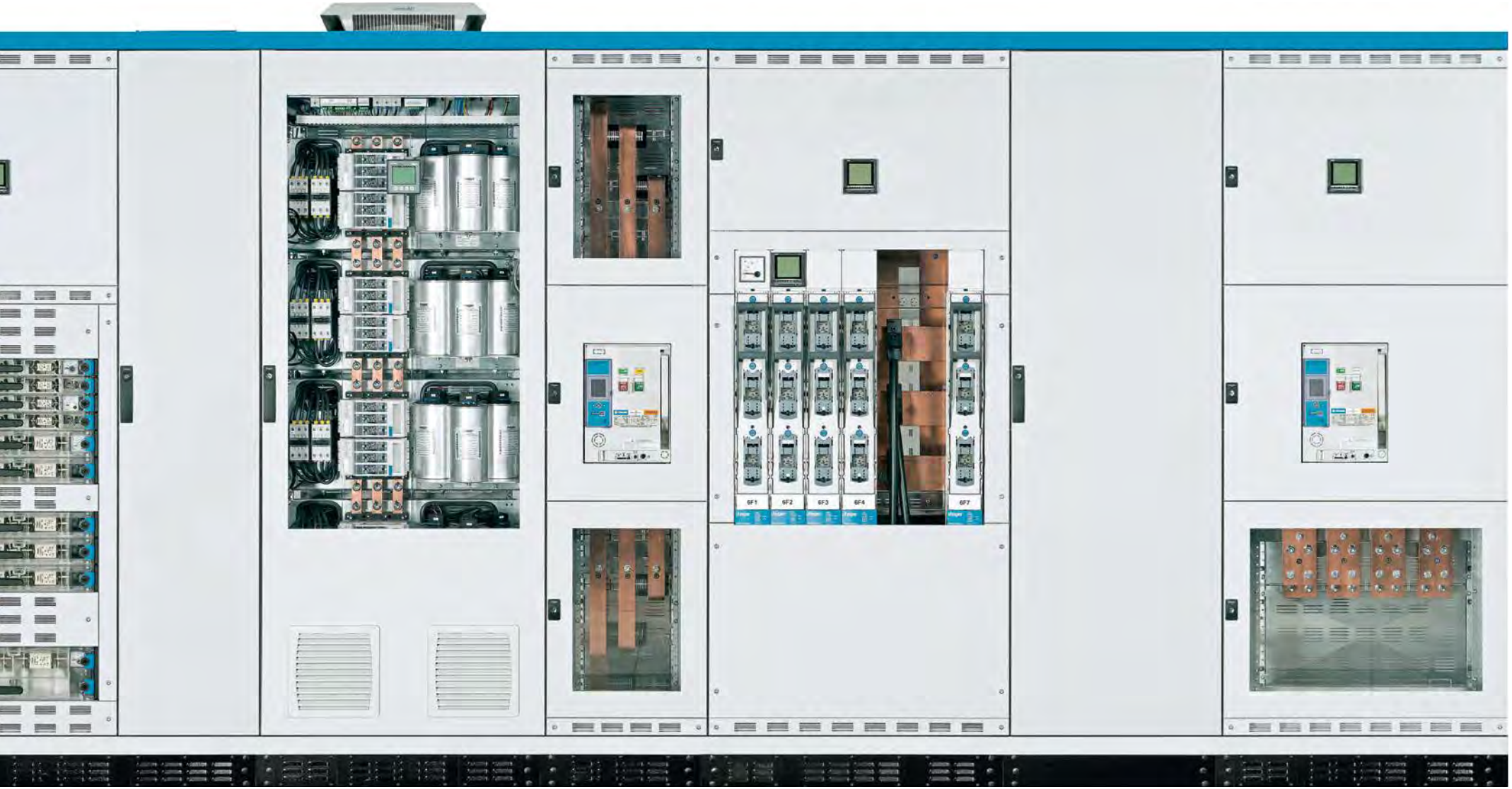
04

Hager HIC, automatic load transfer with motor drive and energy management up to 1600 A

Energy distribution system unimes H
With the distribution system unimes H, type-tested energy distributors with a cabinet depth of up to 800 mm and feed currents of up to 4000 A are established. The benefits of this include internal room partitioning that is clear, well arranged and enables the expansion of inner compartments as per EN 61439-1 and -2 up to design 4

An internal arc test as per IEC/TR 61641 as proof of protection for persons and systems makes unimes H a safe solution




6F1
6F2
6F3
6F4
6F7

Energy distribution system unimes H
The most important areas at a glance

01
The busbar system up to 4 x 80 x 10 mm achieves 4000 A and short-circuit resistance I_{CW} (1 s) of 100 kA. Can be installed at the top, in the centre or at the bottom.

02
The open circuit breaker provides maximum performance at minimum device volumes; can be configured as fixed installation or with plug-in technology.

03
The copper connection of main busbars to the device is made with commercially available copper bars and screws. A connection bracket that can be mounted with no drilling required allows rapid connections to be made.

04
Maximum safety for persons and systems thanks to a passive or active arc fault protection system as well as earthquake and shock testing.

05
A neutral platform with only two base cabinets forms the basis for an efficient, type-tested low-voltage distribution system.

06
The transport separation brackets are mounted on a single side. This way, two cabinets can be easily pushed together.

07
Adjustable reactive power compensation systems with type-tested quality components in convenient plug-in technology reduce reactive energy and costs along with it.

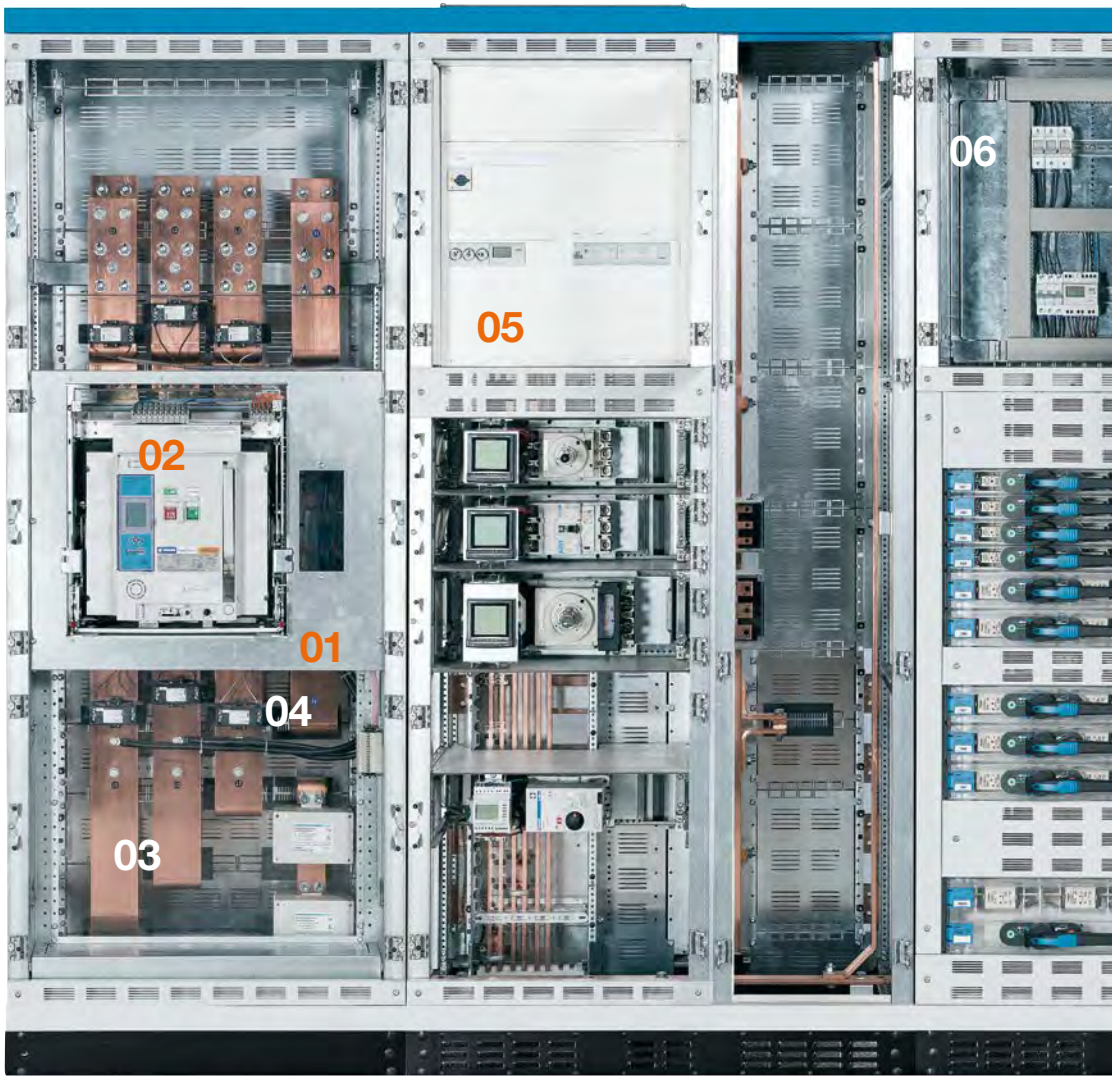
08
The main busbars can be coupled in the cabinet without any loss of space at the sides. This reduces the loss of power and the demand for copper.

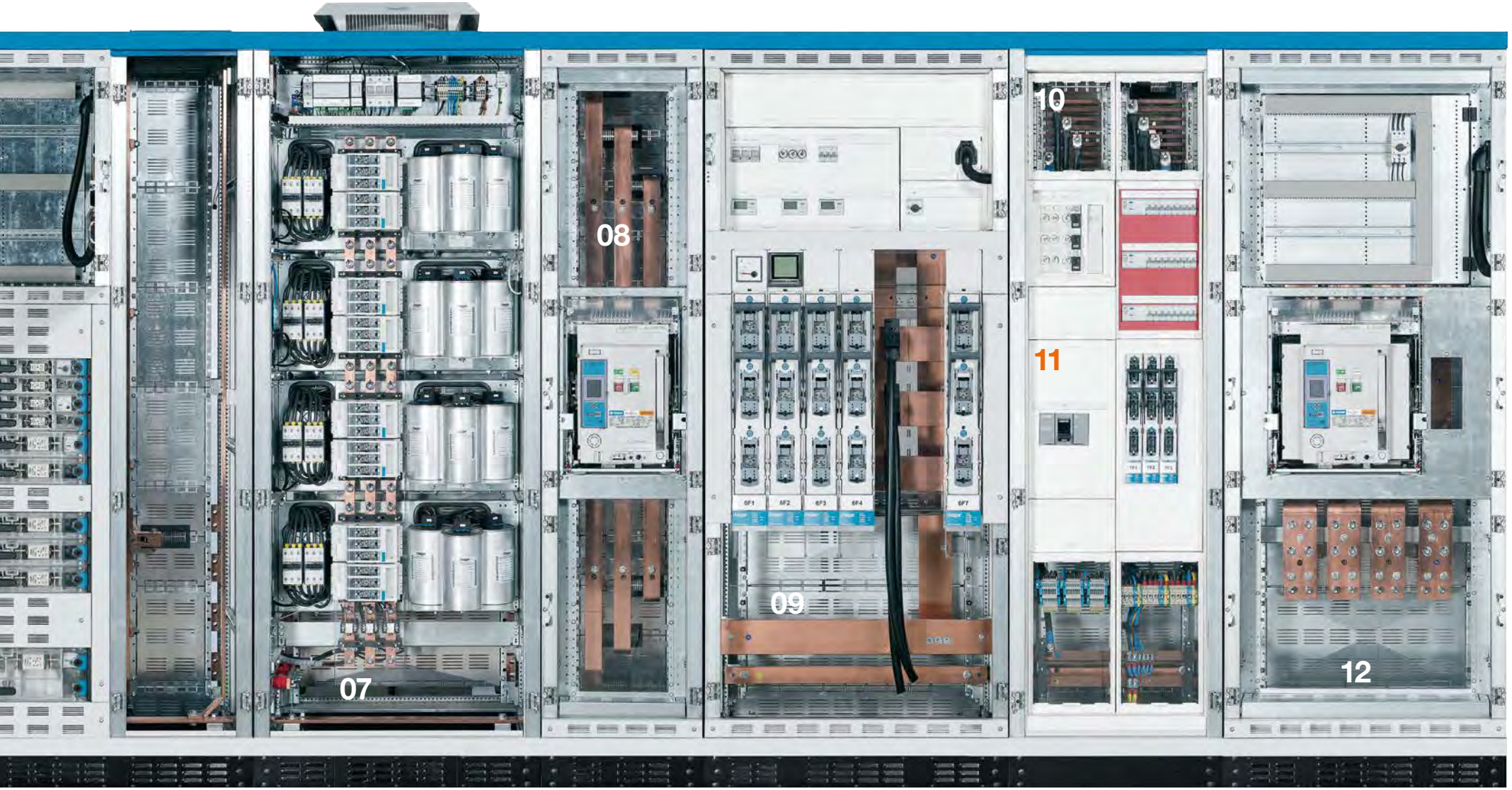
09
Functional areas such as busbar units and cable connection areas can be optimally separated from one another. This way, you have a choice of implementing design 2b, 3b or 4a/b.

10
The four-pin busbar system UST4 can be used as an additional distribution busbar. With Cu 2 x 20/30/40 mm for currents up to 1600 A in connection technology with no drilling required.

11
The entire system technology from univers N high current is available for expanding the unimes H modular cabinet. If necessary, it can also be implemented in design 2b.

12
The optimum arrangement of the bars provides plenty of free space and a neatly organised cable connection. Cable clamping rails that can be flexibly installed provide tension relief.




07
08
09
10
11
12

01
PV
ACHTUNG
SOLARANLAGE

01

Hager univers free-standing cabinet
Installed distribution board 400 A for efficient DALI lighting control and visualisation for energy monitoring

Hager univers wall-mounted cabinet
Transformer cabinet for distribution network operator-approved measurements up to 400 A

02

Hager univers free-standing cabinet
Energy distribution for devices up to 1250 A, protection class IP55 including stationary base

03

Hager h3 and h3+
Compact circuit breakers and load break switches up to 1600 A

01

04

Hager univers modular cabinet
Energy distribution with NH fuse switch disconnectors in size 1–3 and integrated transformers for energy measurement

01

Hager univers free-standing cabinet
Energy distribution 1600 A for efficient lighting and differentiated measurements for energy monitoring

02

Hager univers free-standing cabinet
Energy distribution 1600 A with NH fuse switch disconnectors

03

Hager univers wall-mounted cabinet
Installed distribution board 400 A with switching and protective devices

04

01 | 02

Hager univers free-standing cabinets
For a variety of application areas, e.g.
hotels and office buildings

02

03

03

Shopping centres with large numbers of shops require individualised energy measurement.
We'll provide you with the right solution

01

01

Hager univers Z

Meter panel system for direct measurement

02

Hager univers Z

Meter panel system for transformer measurement

02

01 | 02

Hager univers Z

Meter panel system with integrated attachment and contacting device connection technology for electronic household meter (eHZ). The modular design guarantees flexibility for future smart metering applications.

03

Hager univers Z

Meter panel system for direct measurement for all meter types, with distribution network operator-compliant design

03

01

02

01

Hager univers Z

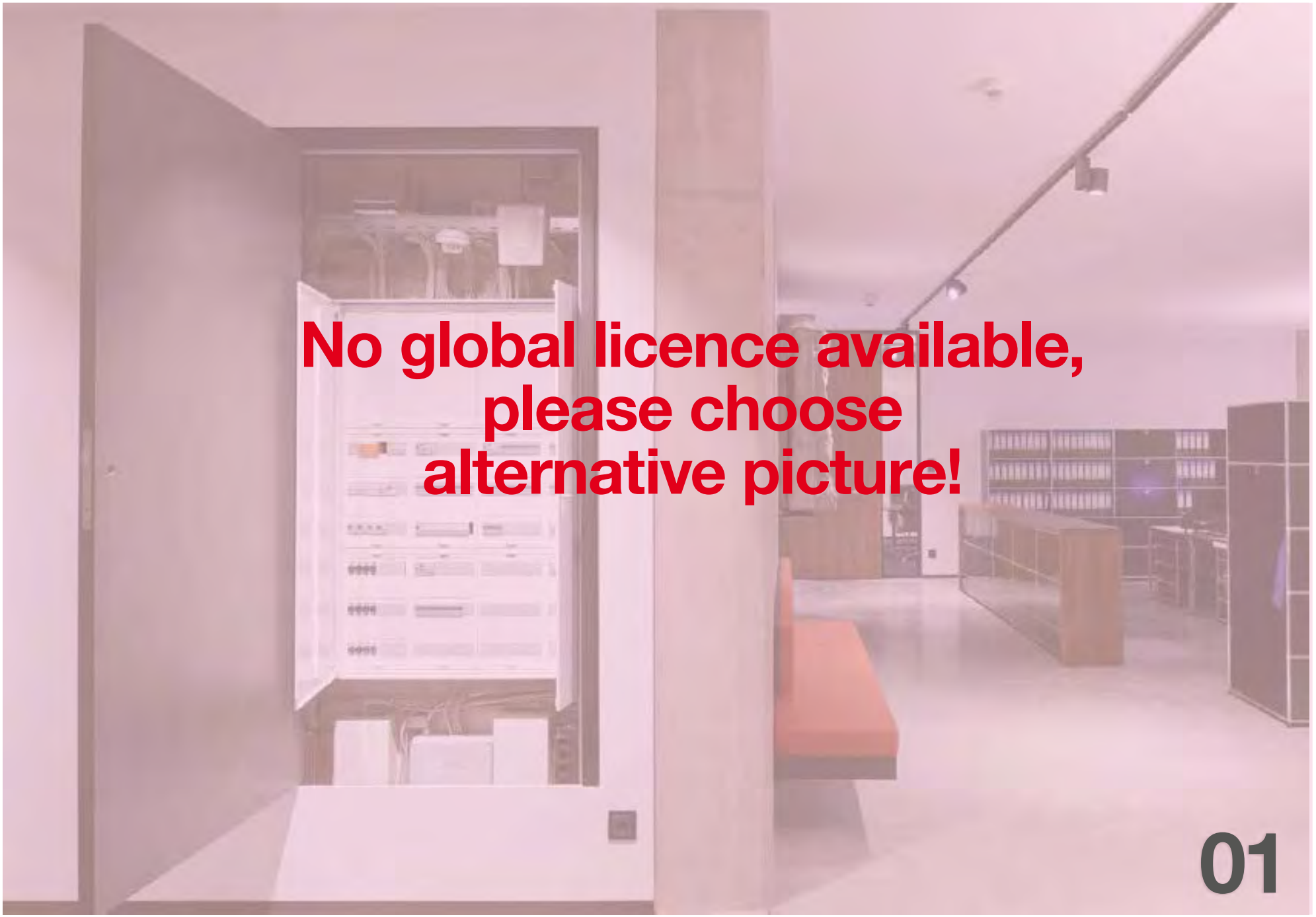
Meter panel systems that can even fit into particularly narrow space requirements

02

An electronic household meter (eHZ) is an essential component of an intelligent electricity network (smart grid). Standardisation, ease of installation via plug-in technology and the possibility to perform a meter change free of interruption are just some of the advantages that the eHZ system brings. With solutions that include an adapter with ACD and additional space, existing systems can be converted to an eHZ meter panel

hager

Hager univers Z
Meter unit with integrated attachment and contacting device connection technology for eHZ pluggable meters.
Cabinet for detached house incl. feed through the photovoltaic system, measurement according to the requirements of the KfW development bank and intelligent KNX building system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01

01

Rack distribution boards in all sizes, suitable for any recess and available in numerous variants for customised application

02

Rack distribution boards for home use – small, compact and neatly arranged

02

01

02

01

More and more multimedia devices are finding their way into houses and apartments. Compact **multimedia distribution boards** with a comprehensive range of accessories offer a tidy solution for accommodating these devices

02

volta small distribution cabinet, as hybrid distribution cabinet with multimedia panel, perfect for home use

03

Rack distribution boards for narrow walls and tight recesses, available either as a flush-mounted or surface-mounted version

01

01

Charging station **witty.park** with two type 2 charging points, 22 kW, SCHUKO® socket and RFID reader

02

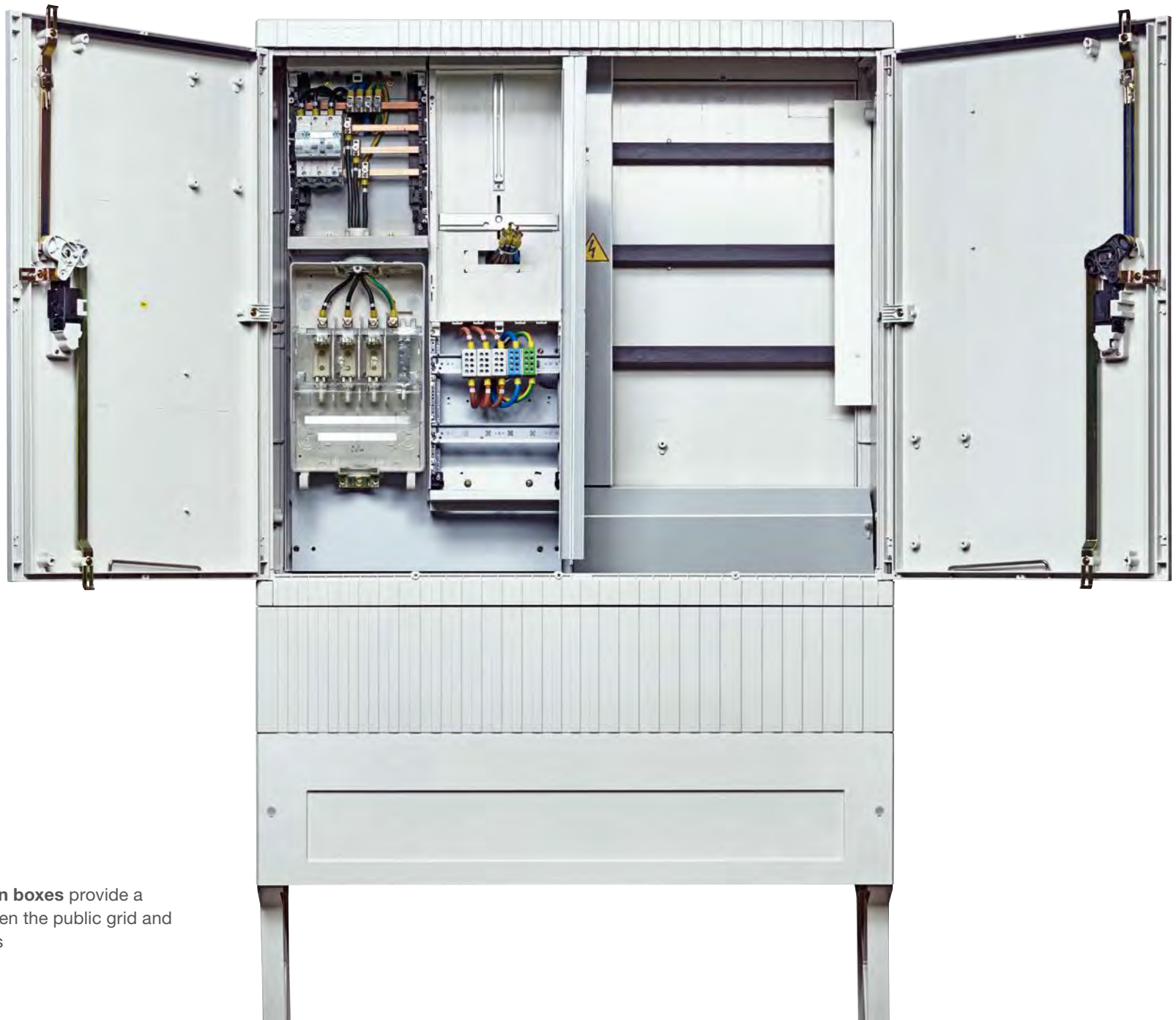
Charging station **witty.home** with one charging point, 22 kW, SCHUKO® socket and holder for the charging cable

02

01
start
card
connect
charge
stop
card
disconnect
:hager

01
Charging station **witty.park** with two type 2 charging points, 22 kW, SCHUKO® socket and RFID reader, wall-mounted

02
Charging station **witty.park** with two type 2 charging points, 22 kW, SCHUKO® socket and RFID reader Feed from below. With wall panel



Home connection boxes provide a connection between the public grid and private consumers

01

Power distribution columns as secure solutions for power distribution at festivals and markets, which can either be fixed in place at the location or implemented as a mobile version – a simple and safe solution

02

Meter connection cabinets for outdoor use with up to six meter panels

01

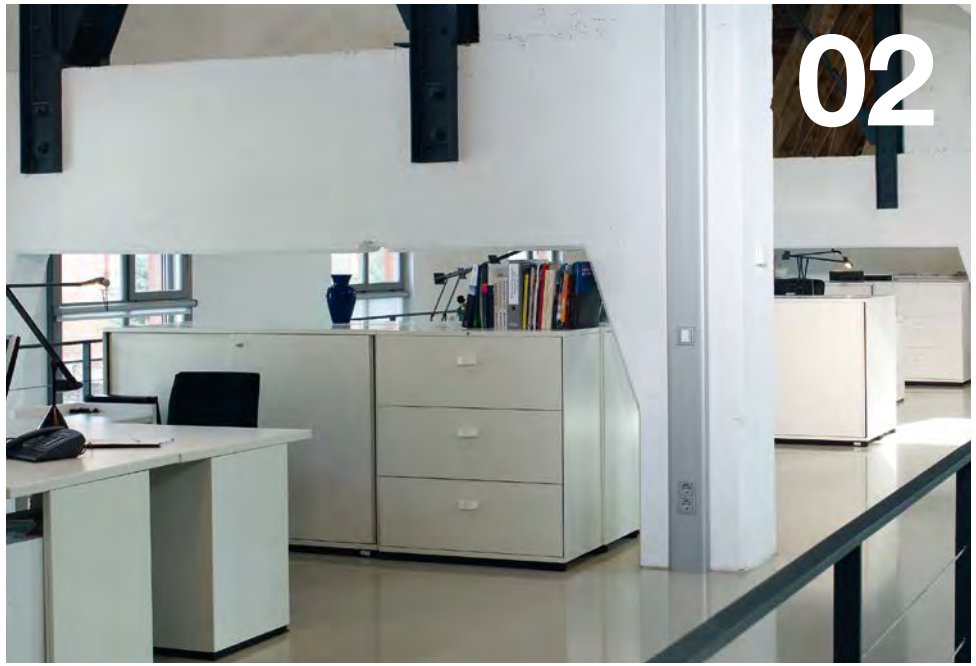
02

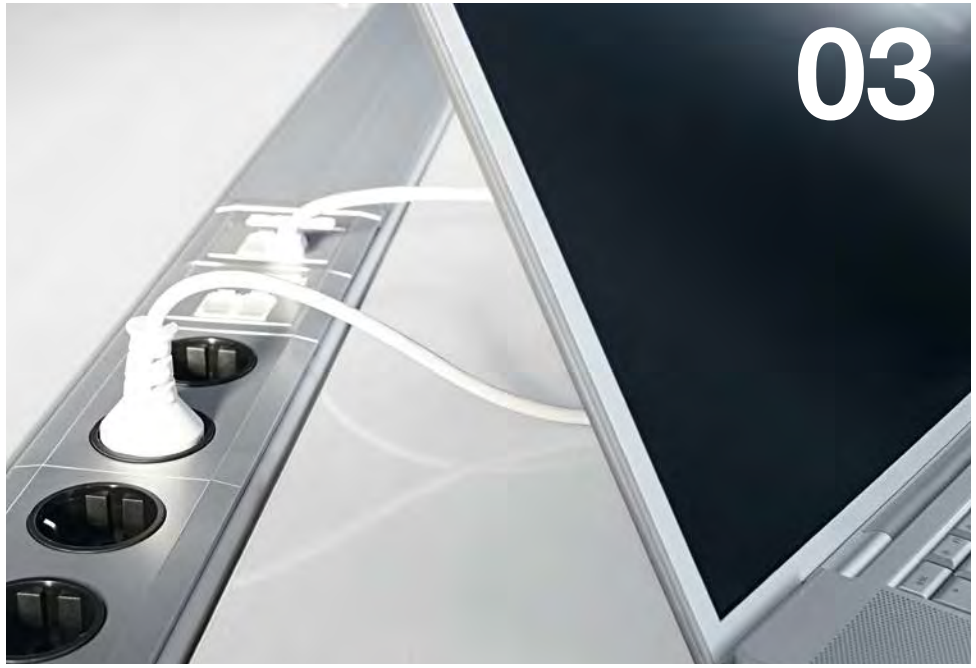
The look of flexibility

Cable routing and room connection systems

A reliable supply of energy and data to large rooms – anywhere and at any time. To achieve this the goal, we are breaking new ground with our products: In floors, on walls and on ceilings. And these products retain the same flair for quality that has made us into a leading supplier in this segment.

01





01

tehalit.DABA

Ceiling connection rail, two-duct, made from anodised aluminium

02 | 03

tehalit.BRA

Dado trunking system made from anodised aluminium.
The elegant surface of the dado trunking is available in all RAL colours either with a naturally anodised finish or with an environmentally friendly powder coating

tehalit.DA
Ceiling connection columns made from anodised aluminium with integrated lighting

01

01

tehalit.DABA

Ceiling connection rail, two-duct, made from anodised aluminium with integrated spotlight element

02

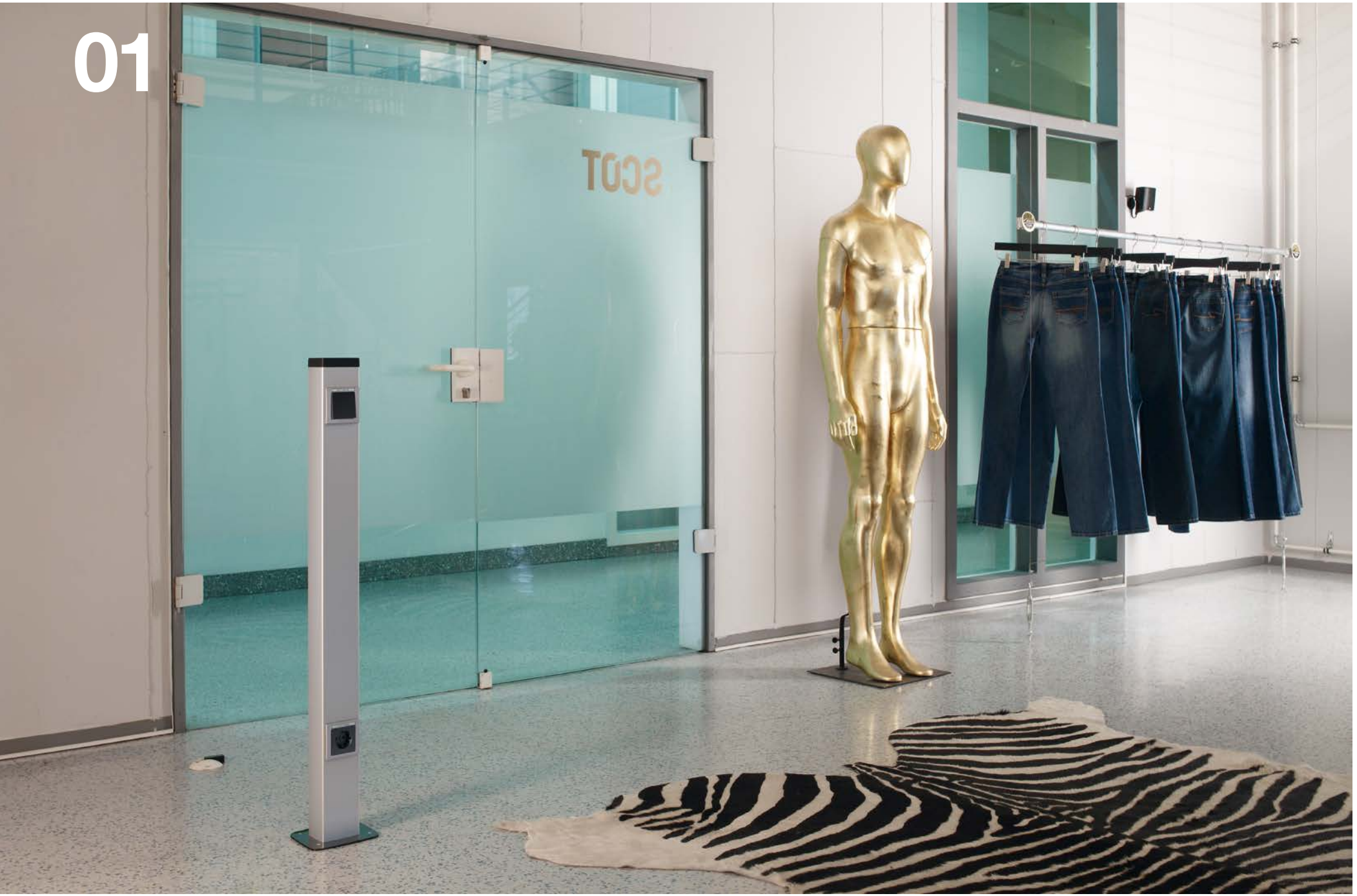
tehalit.DABA
Ceiling connection rail, two-duct, made from anodised aluminium, with height-adjustable suspended ceiling fixture for cable routing and integration of lighting elements and sockets

tehalit.BRA
Dado trunking system made from anodised aluminium

Perfect integration into the metal structure – can be individually fitted with switches, sockets and data ports

The elegant surface of the dado trunking is available in all RAL colours either with a naturally anodised finish or with an environmentally friendly powder coating

01



01

tehalit.DAP

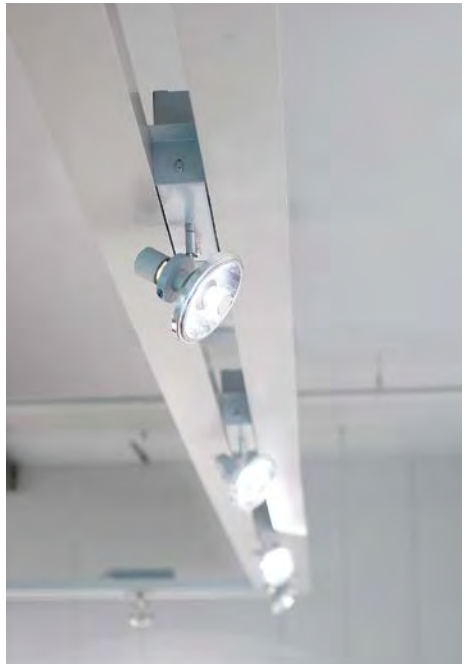
Floor connection columns made from anodised aluminium with Berker Q.9 switch range

02 | 03

tehalit.DABA

Ceiling connection rail, two-duct, in white powder coating with spotlight elements

02



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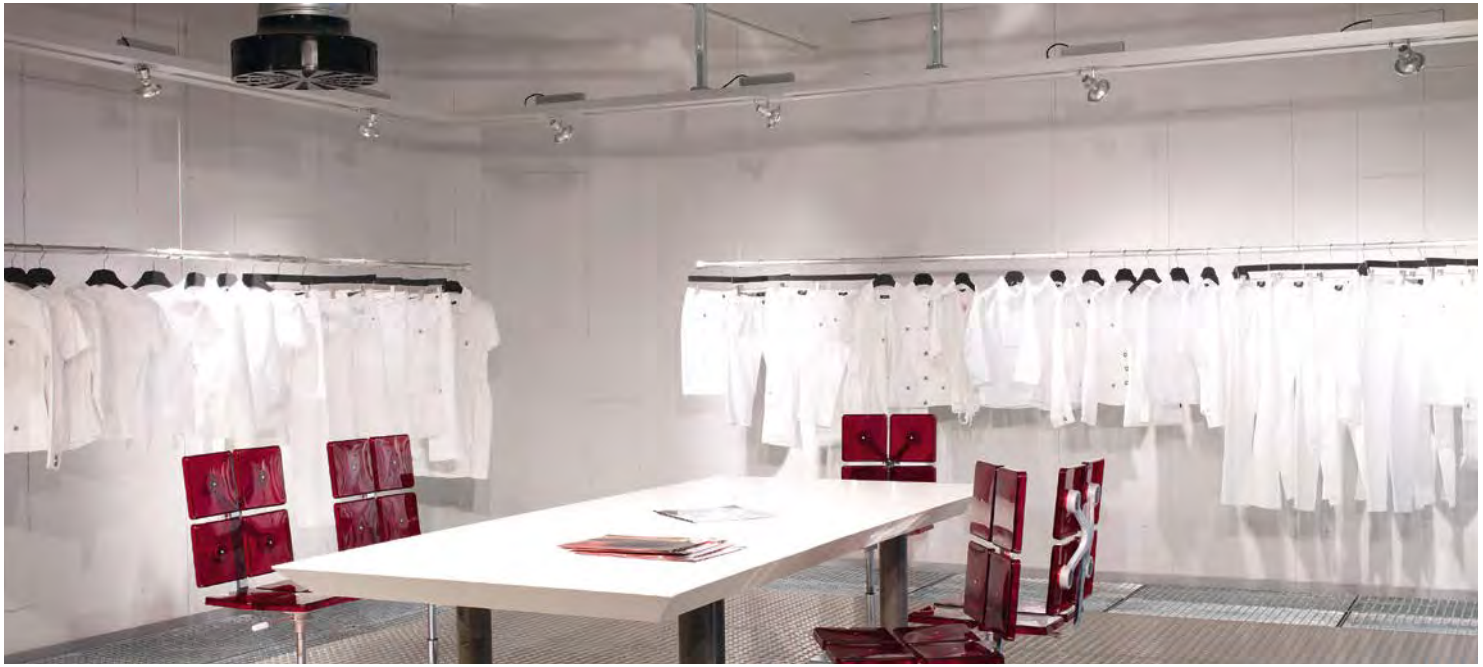


tehalit.BR65 in graphite black with tehalit device installation

tehalit.BR65 pure white with **Berker Q.9** switch range, exclusively for use in dado trunking

UV 2.4 F6

tehalit.BR65 graphite black
with dado cladding

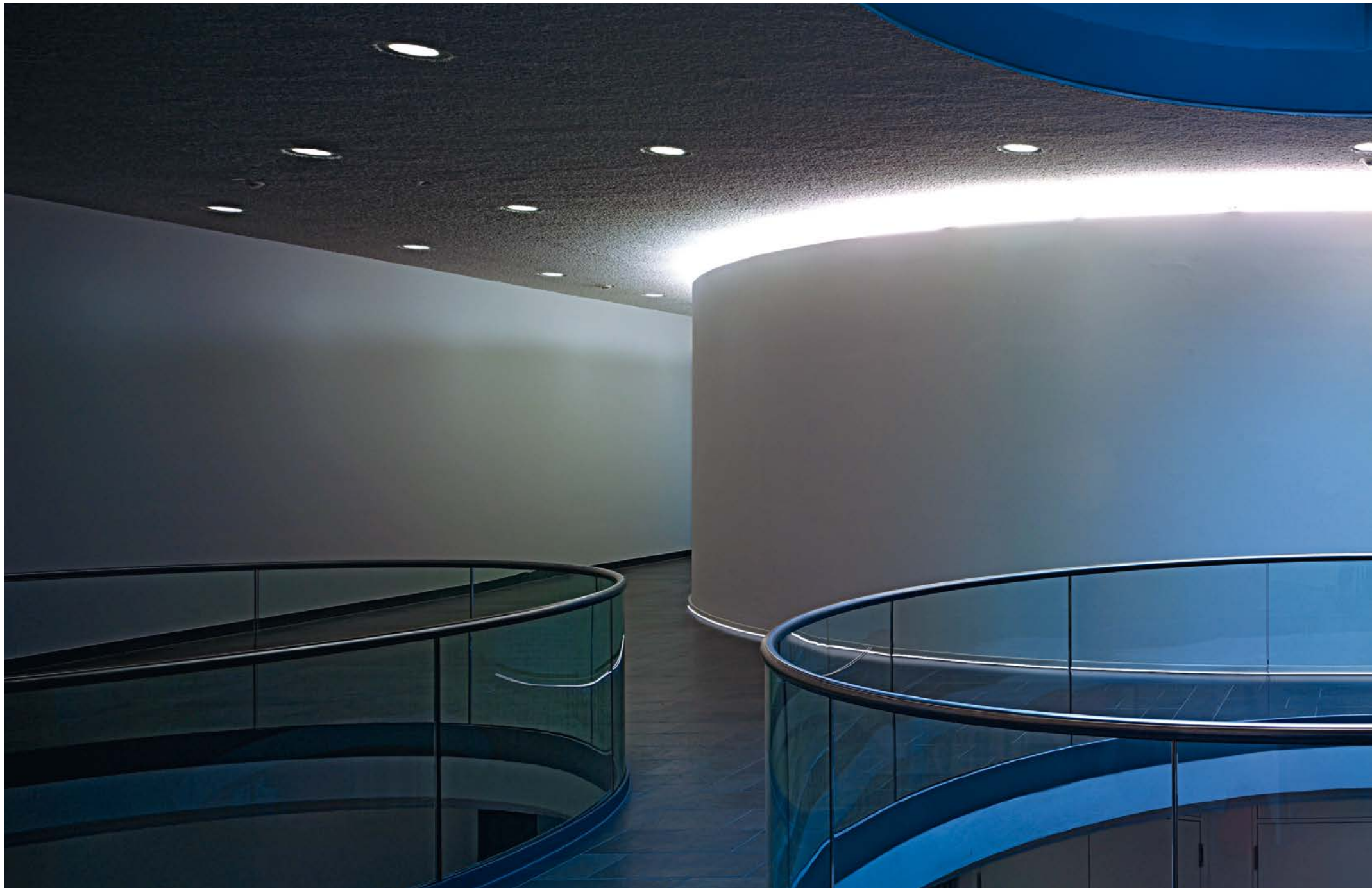
tehalit.BKIS
Flush-mounted wall installation system
for use in drywalls.

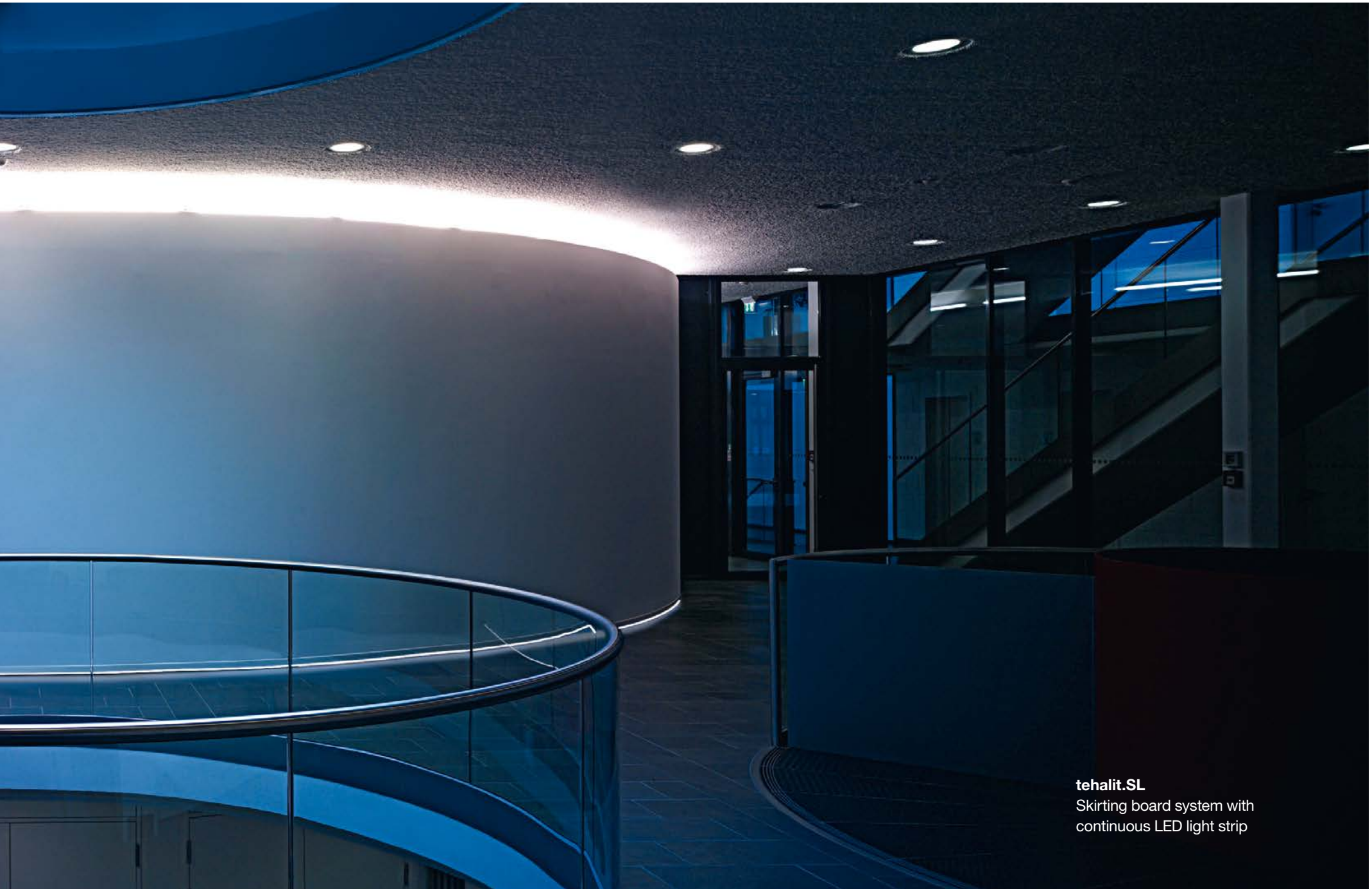
hager

tehalit.SL
Skirting board system in graphite black
with stylish LED accent lighting

tehalit.SL device retainer with data port Cat. 6_A, two-part
Skirting board system in graphite black with LED lighting

tehalit.SL device retainer with SCHUKO® socket, two-part
Skirting board system in aluminium colour





tehalit.SL
Skirting board system with
continuous LED light strip

01

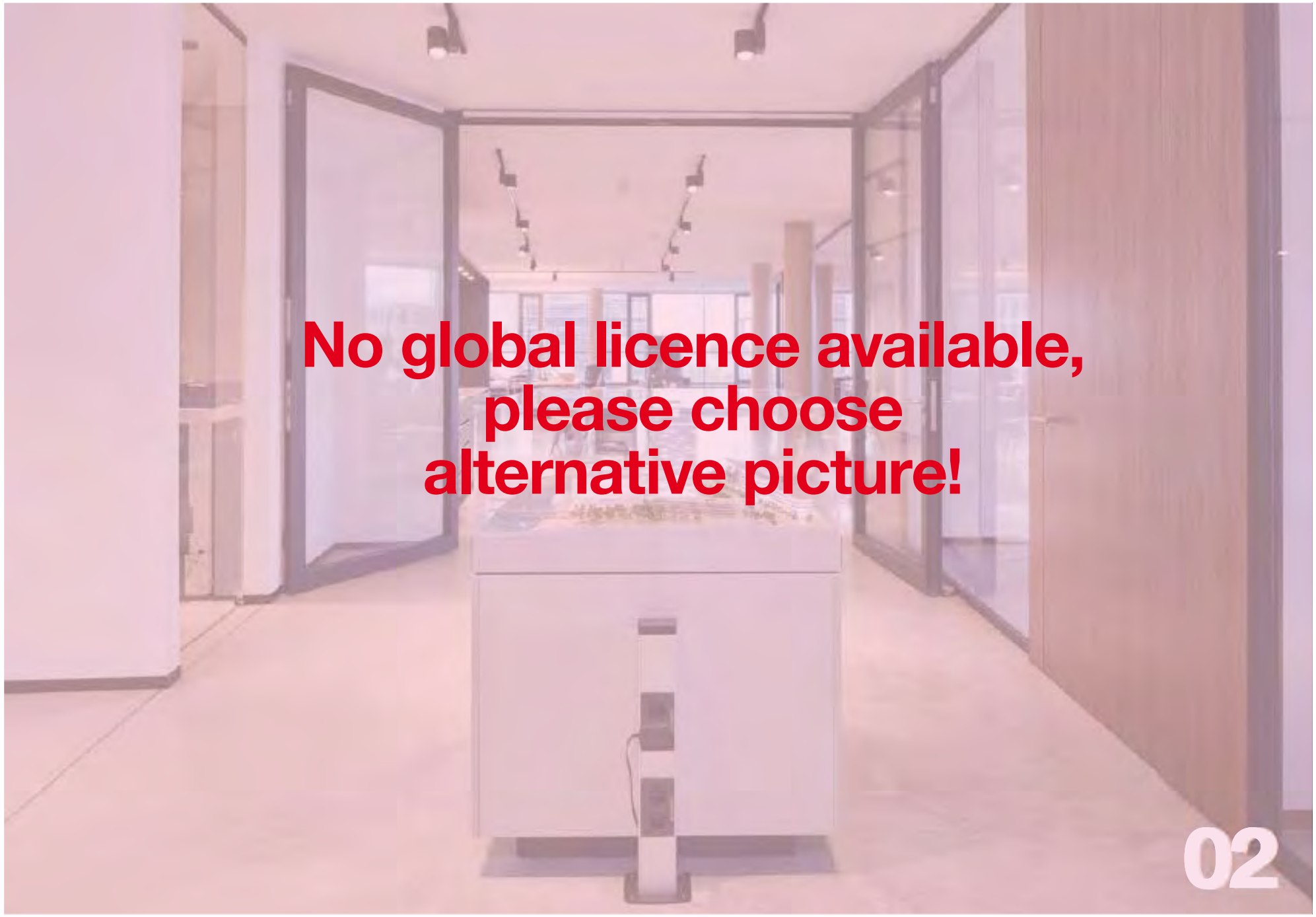
tehalit.DA

Connection columns made from anodised aluminium for supplying workspaces in a room

02

tehalit.DAP

Floor connection columns made from anodised aluminium for supplying workspaces in a room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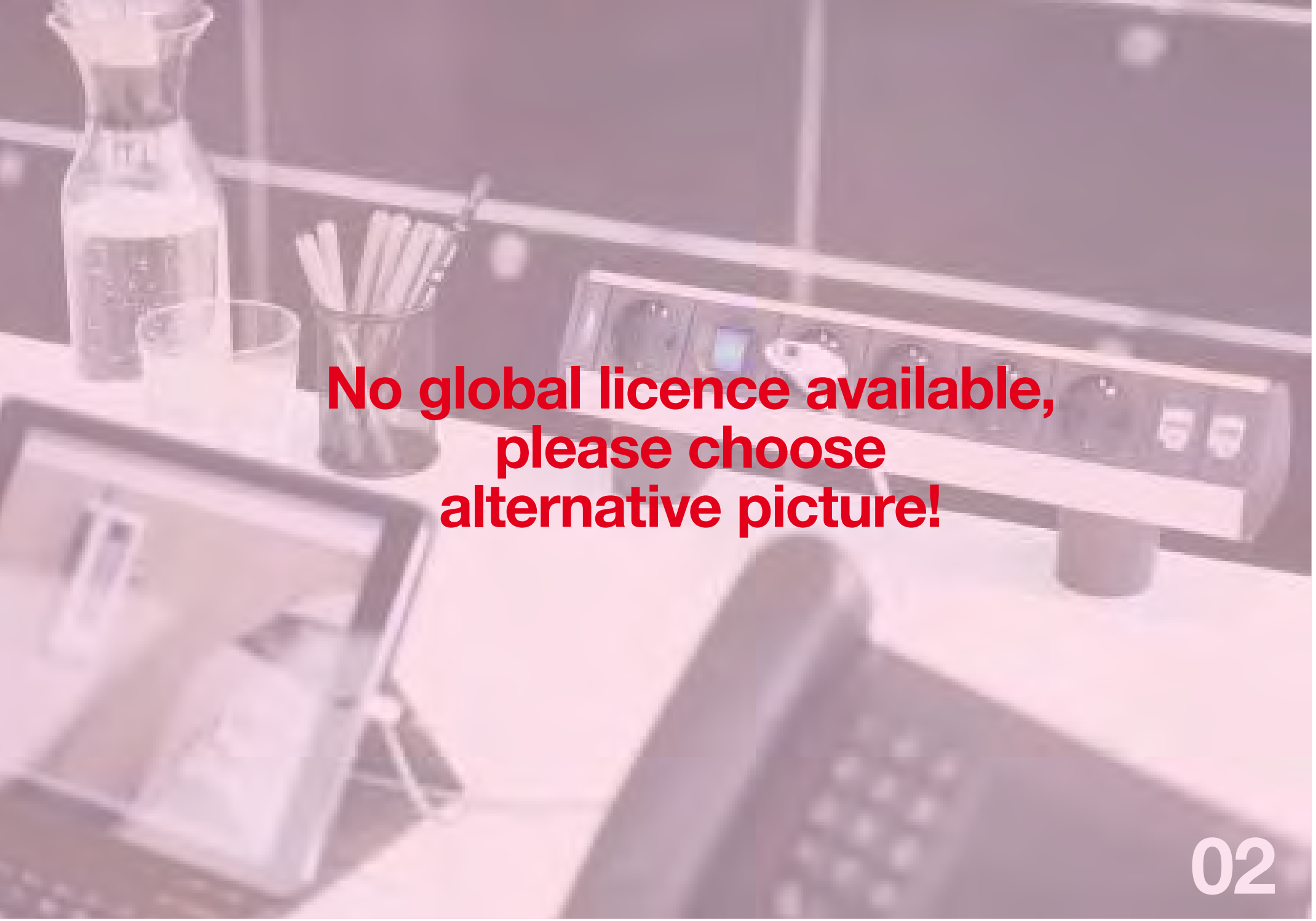
02

01

01
Extension connection unit

02
Extension connection unit
with clamp fastening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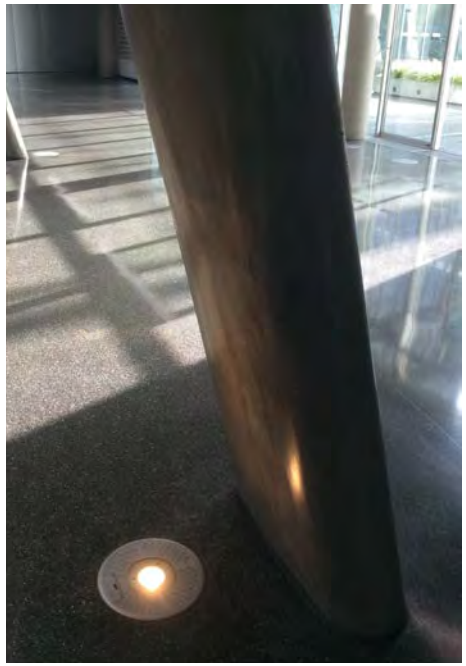
02

Extension connection unit
for installation in tables

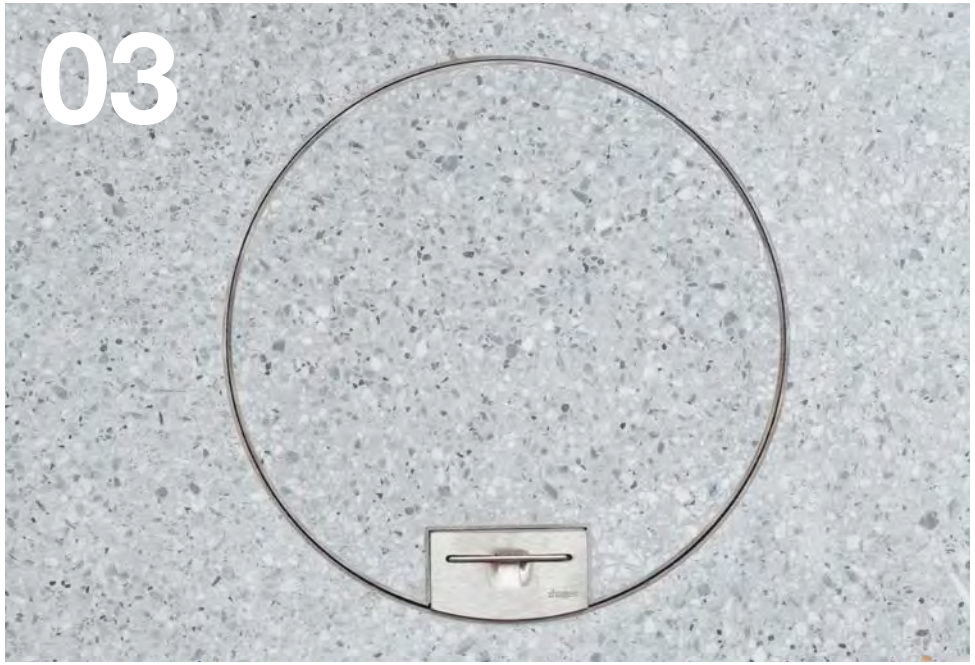
electraplan.VE-EE
This supply unit protects power sockets and data ports even on wet-cleaned floors



electraplan.VE-EE
with integrated light

01

02



03

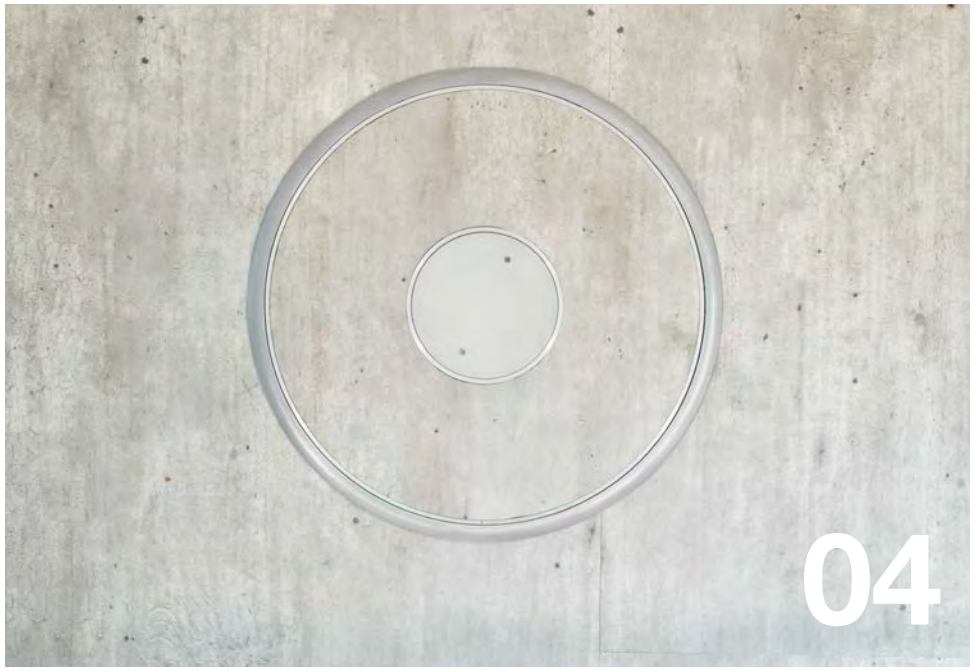
01
electraplan.VE-EE
Stainless steel floor port integrated
in terrazzo flooring

02
electraplan.VE-EE
Equipped with power sockets
and data ports

03
electraplan.VE-EE
Closed

04
electraplan.VE-EE
With floor covering and tube cable outlet

05
electraplan.VE-EE
With grooved structure



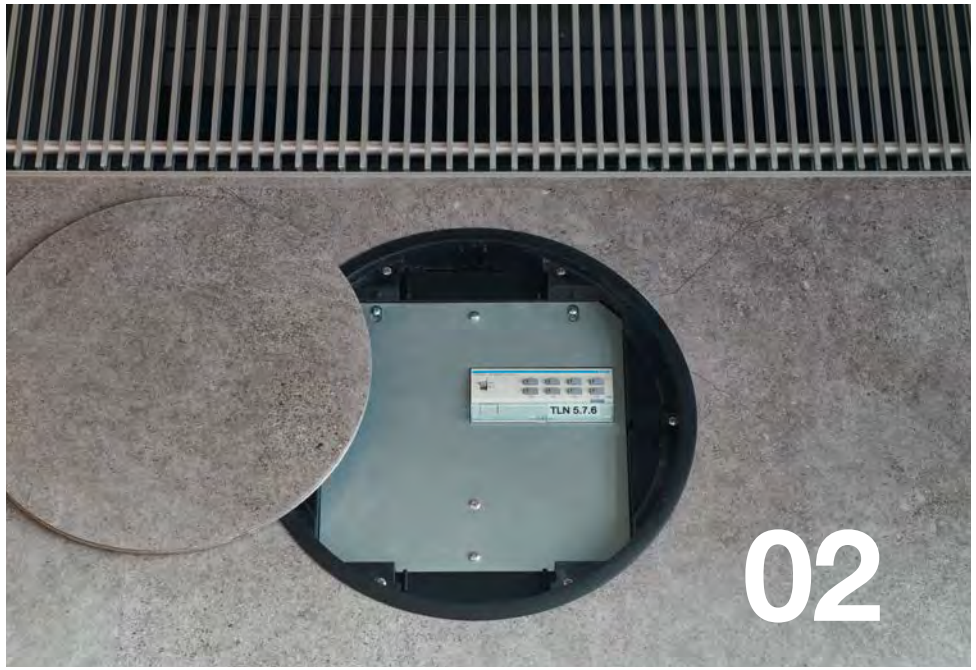
01

01 | 03

electraplan.VE-EE
Supply unit in black with blind cover,
as junction box or overhaul socket,
or for decentralised control units

02

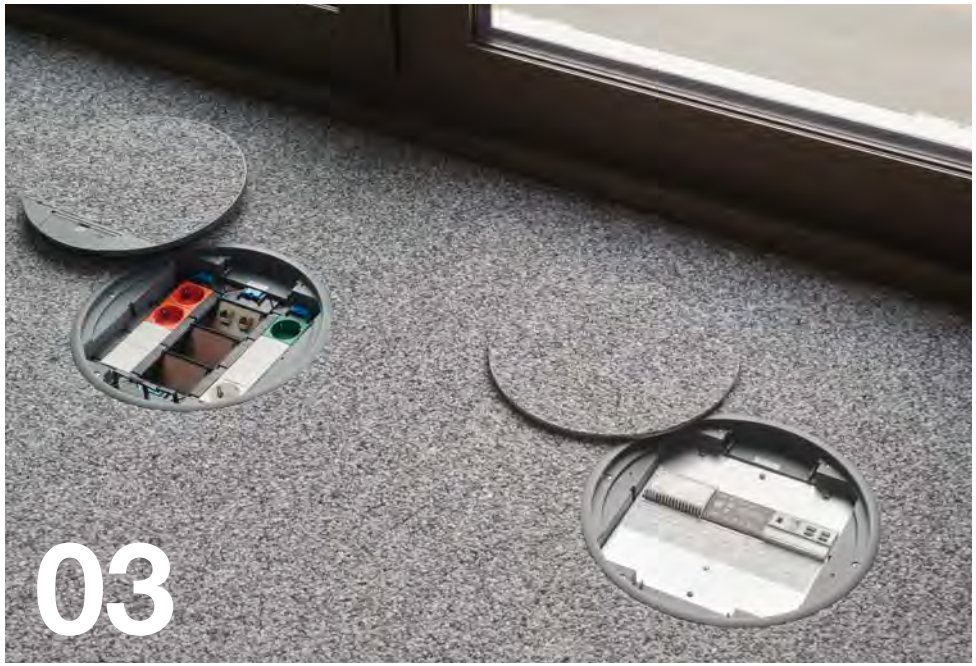
electraplan.VE-EE
Supply unit with device insert
for KNX building technology



02

03

01



01
electraplan.VE-EE
Supply unit in iron grey

02
electraplan.VE-EE
Supply unit in iron grey with plug-in device insert for KNX building system

03
electraplan.VE-EE
Supply units in iron grey for accommodating power sockets and data ports and for KNX building system

04
electraplan.VE-EE
Supply unit in iron grey, equipped with three outlet boxes according to customer requirements

01

01
electraplan.VE-EE
Stainless steel floor port with carpet covering

02
electraplan.VE-EE
Cable outlet made from high-quality stainless steel

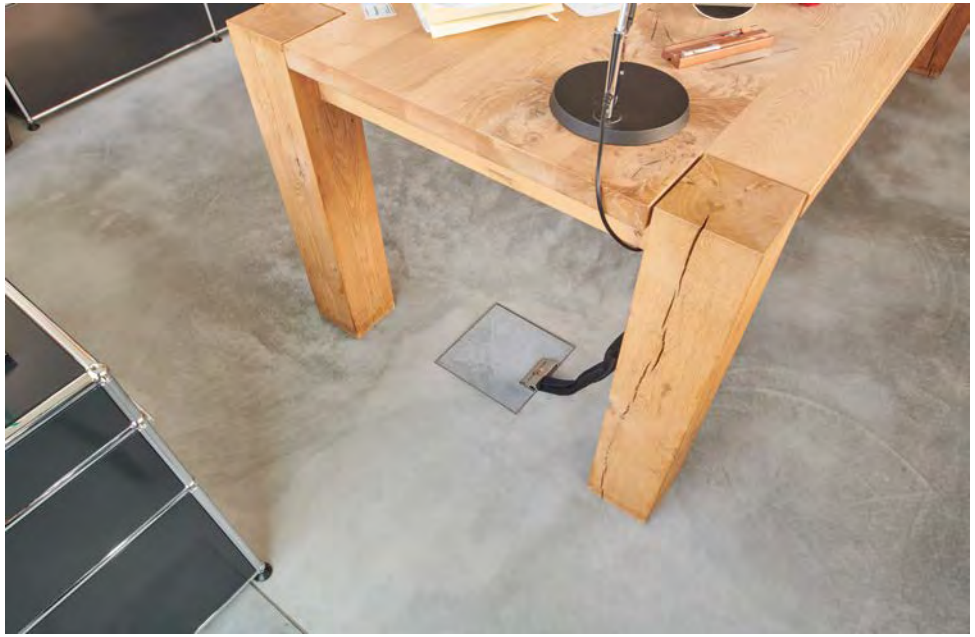
01

01
electraplan.VE-EE
Supply unit made from plastic
with a wood-like finish

02
electraplan.VE-EE
Supply unit made from stainless steel,
tiled with a wood-like finish

03
electraplan.VE-EE
Stainless steel floor port with modern
fair-faced concrete finish

03



01

01

tehalit.BKB

This screed-flush trunking system supplies the room with power sockets and data and communication ports via the floor

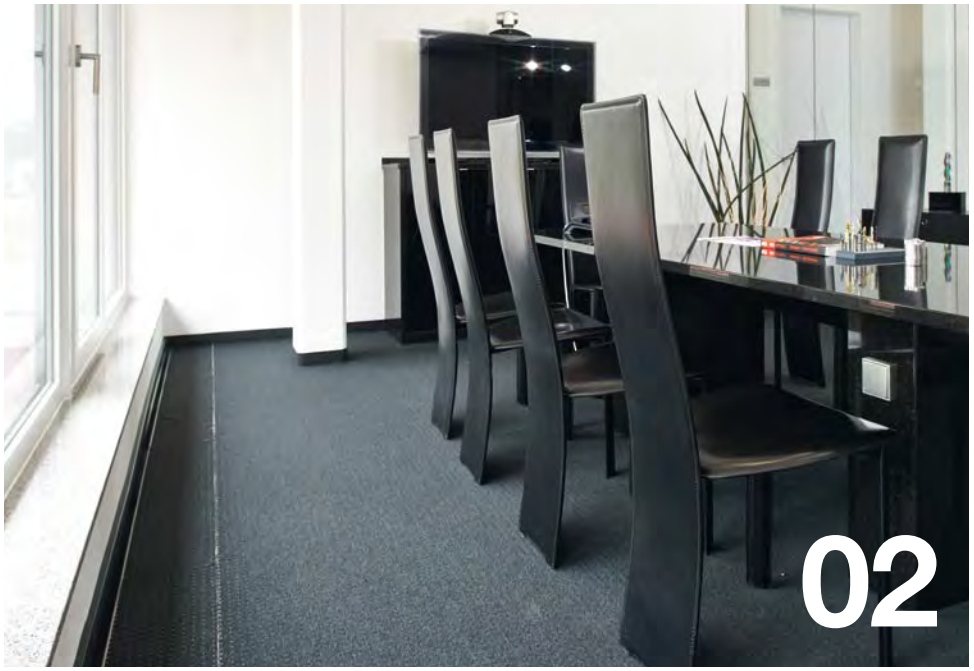
02

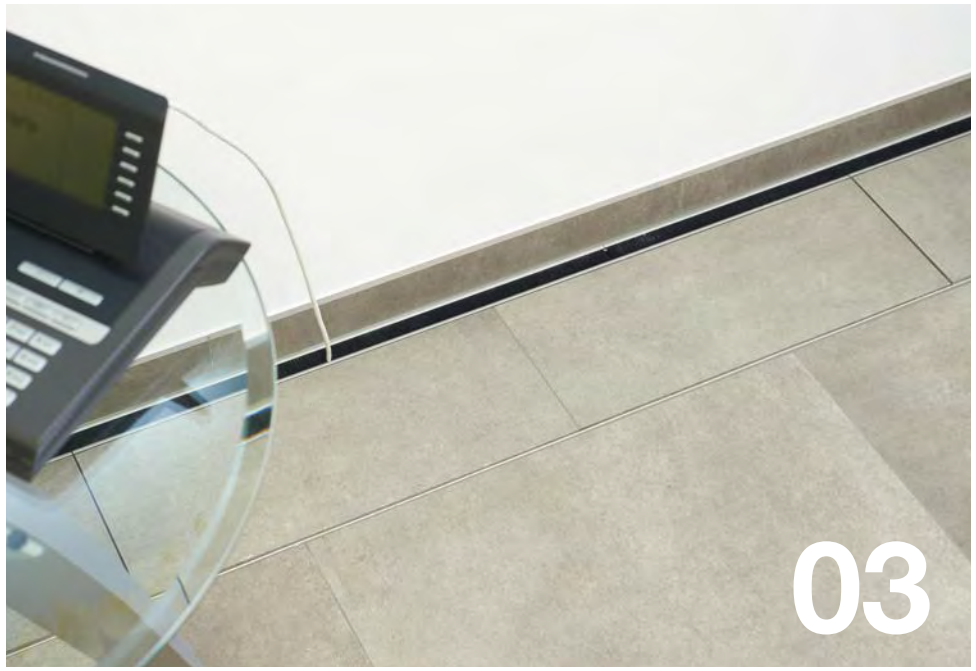
tehalit.BKB

For use with a variety of floor coverings

02

01


02



01
tehalit.BKB
The wall-side outlet brush allows cables to be fed through and prevents the ingress of dust and dirt

02
tehalit.BKB
Can withstand occasional loads of up to 150 kg

03
tehalit.BKB
Practically invisible when closed for maximum accessibility and flexibility

04
tehalit.BKB
Once open, it is easy to convert or retrofit cables and device inserts

Project solution for a multifunctional space, flexible and discreet

Power socket and data port column that can be folded up and out, with floor covering and closing plate

01

02

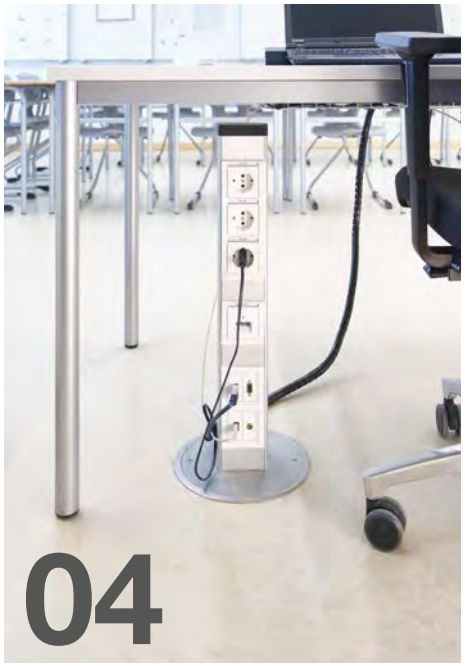
01
Media column
For accommodating all the necessary switching, protective and operating devices

02
Media column
Lockable compartments protect against unauthorised access

03
tehalit.BR
The dado trunking system for future-proof electrical installation

03

01



04

tehalit.DAP

Free-standing column for individual connections in any workspace

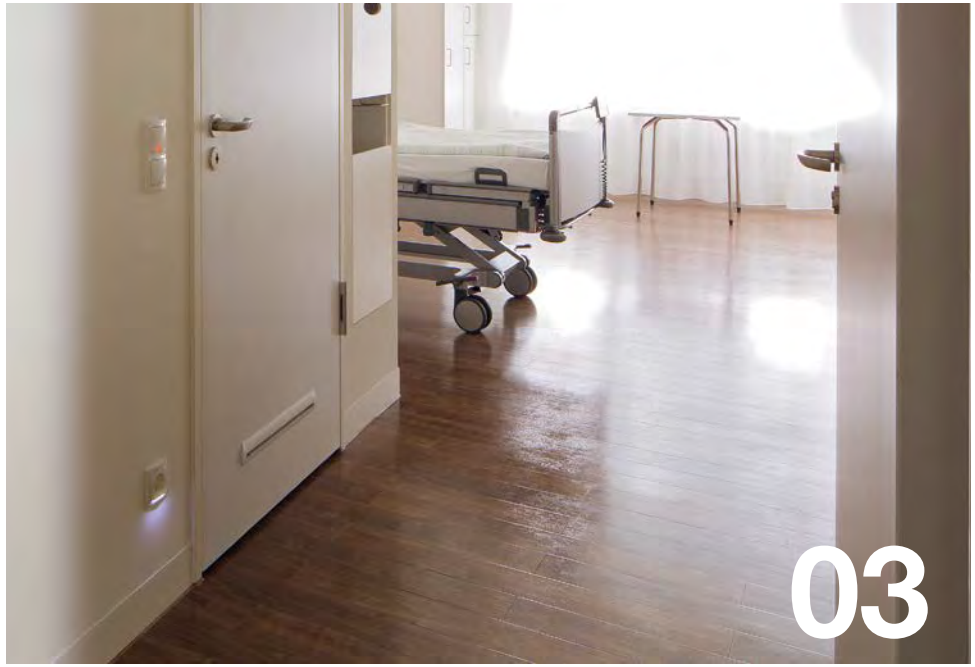
01 | 02 | 03

Media columns

Individually configured with all the necessary connections for computers, communication, video and audio technology

Media columns
Multifunctional and future-proof.
Limitless possibilities – inside and out.
Set it up, connect it, done.

01



01

electraplan.VE-EE

Stainless steel floor port for providing power sockets and data ports, can be adjusted to different levels

02

Berker S.1 switch range

Devices built in to the steel plate of the dado trunking, for installation in hospitals/ clinics

03

Berker S.1 switch range

SCHUKO® socket with LED orientation light

The look of design

Switch ranges and room control

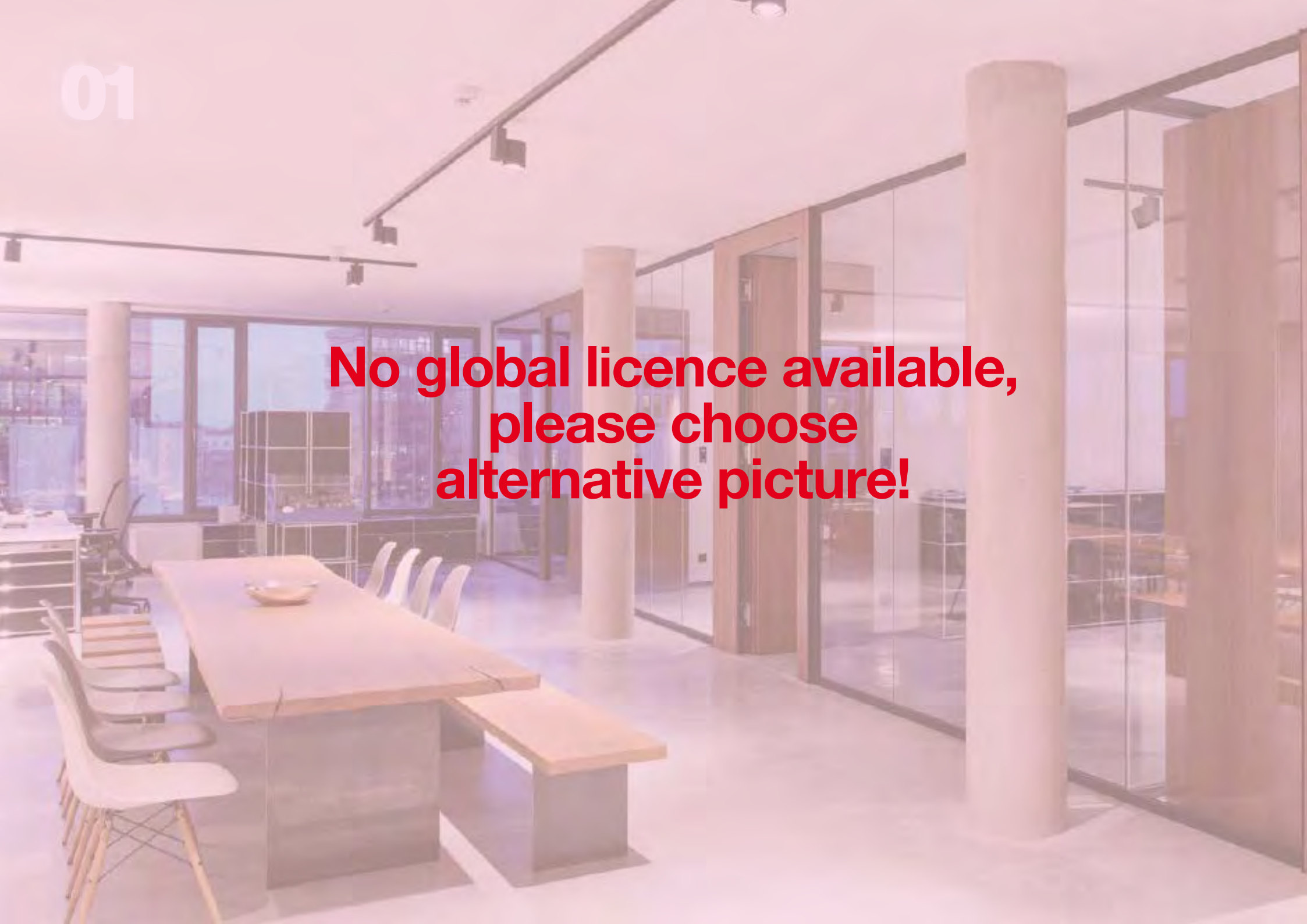
Beauty is in the eye of the beholder. And functionality is at the heart of the sophisticated technology that lies behind it. Thanks to our highly acclaimed berker switch ranges, we are able to bring maximum quality to working and everyday life. Or even connect the past to the future – as you can see we have done here, at the renovated Anna Amalia Library in Weimar.

01

02

01
berker B.7 glass black

02
berker TS Sensor in combination with **B.7 glass black, KNX room controller** and socket


01
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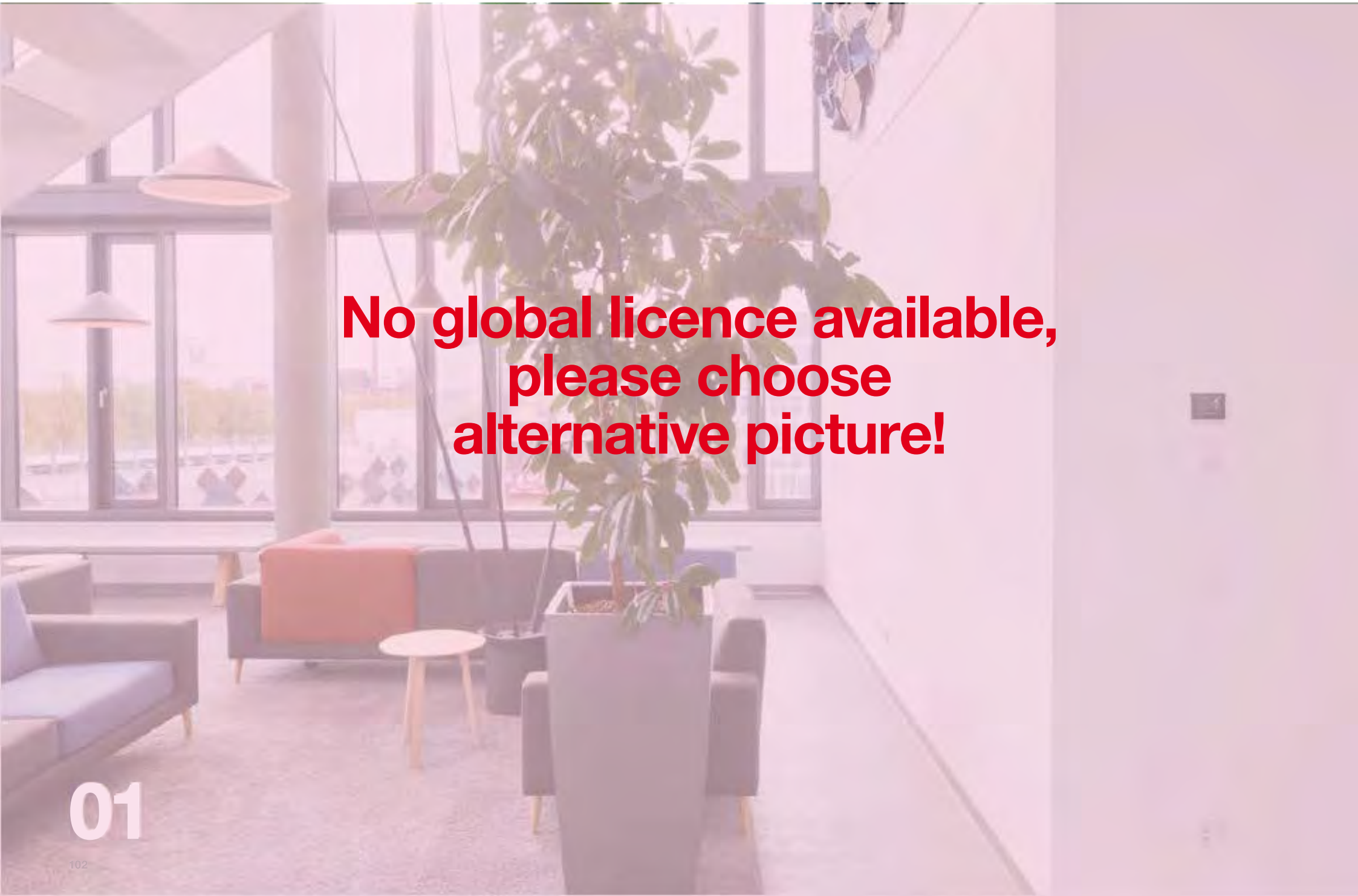
02

01
berker B.7 and TS Sensor
in glass black

02
berker TS Sensor
In glass black with individual labelling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01

01
berker KNX touch control
Polar white velvet, in combination with the **berker Q.3**

02
berker Q.1 aluminium
Velvet coated

01

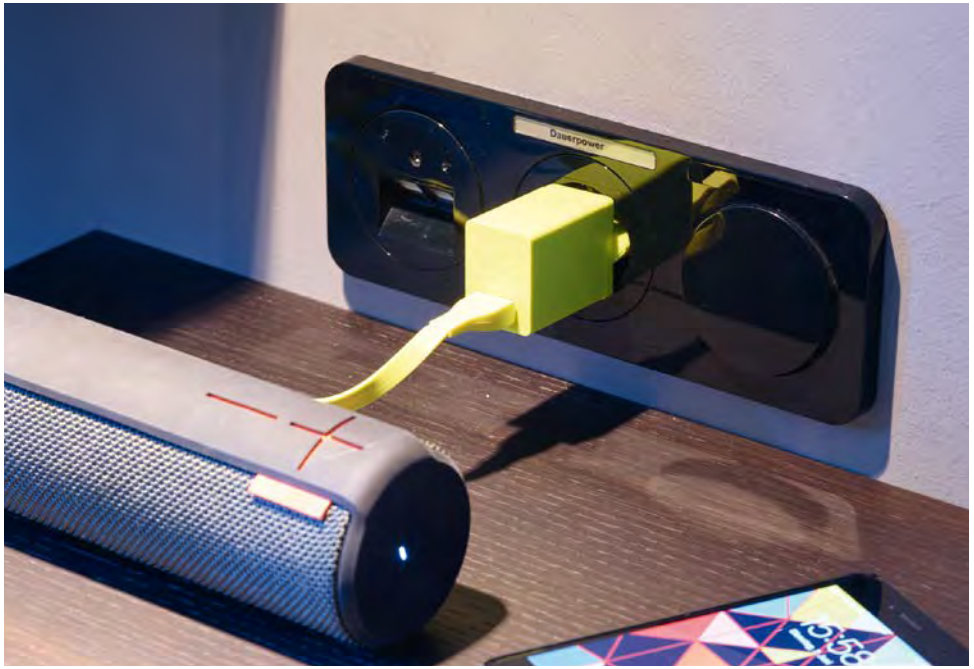
01
berker R.3 glass, polar white

02
berker R.3 glass, polar white
Shutter switch, two-part

03
berker R.3 glass, polar white
Thermostat, shutter switch, light switch

02

01



03

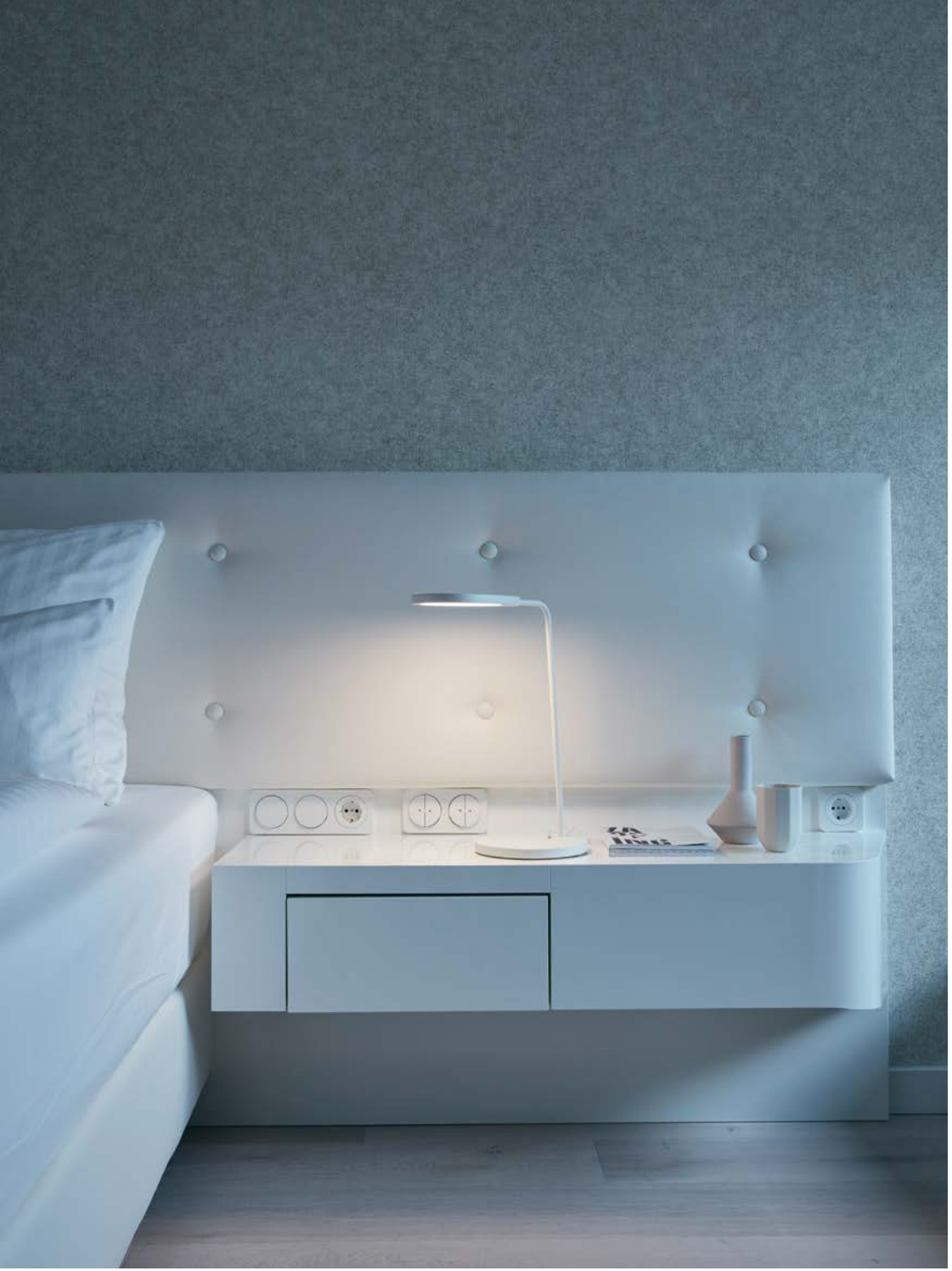
01
berker R.1 plastic
black, glossy
Data port, SCHUKO® socket and switch

02
berker R.1 plastic
black, glossy
SCHUKO® socket

03
berker R.1 plastic
black, glossy
Hotel card switch, illuminated

04
berker R.1 plastic
black, glossy
Data port, SCHUKO® sockets

01



02

01
berker R.1 plastic
polar white, glossy
SCHUKO® socket and USB charging socket – perfectly integrated in the skirting board

02
berker R.3 plastic
polar white, glossy
Suitably integrated

03
berker R.3 plastic
polar white, glossy
SCHUKO® socket and socket for electric razor

03

01

02

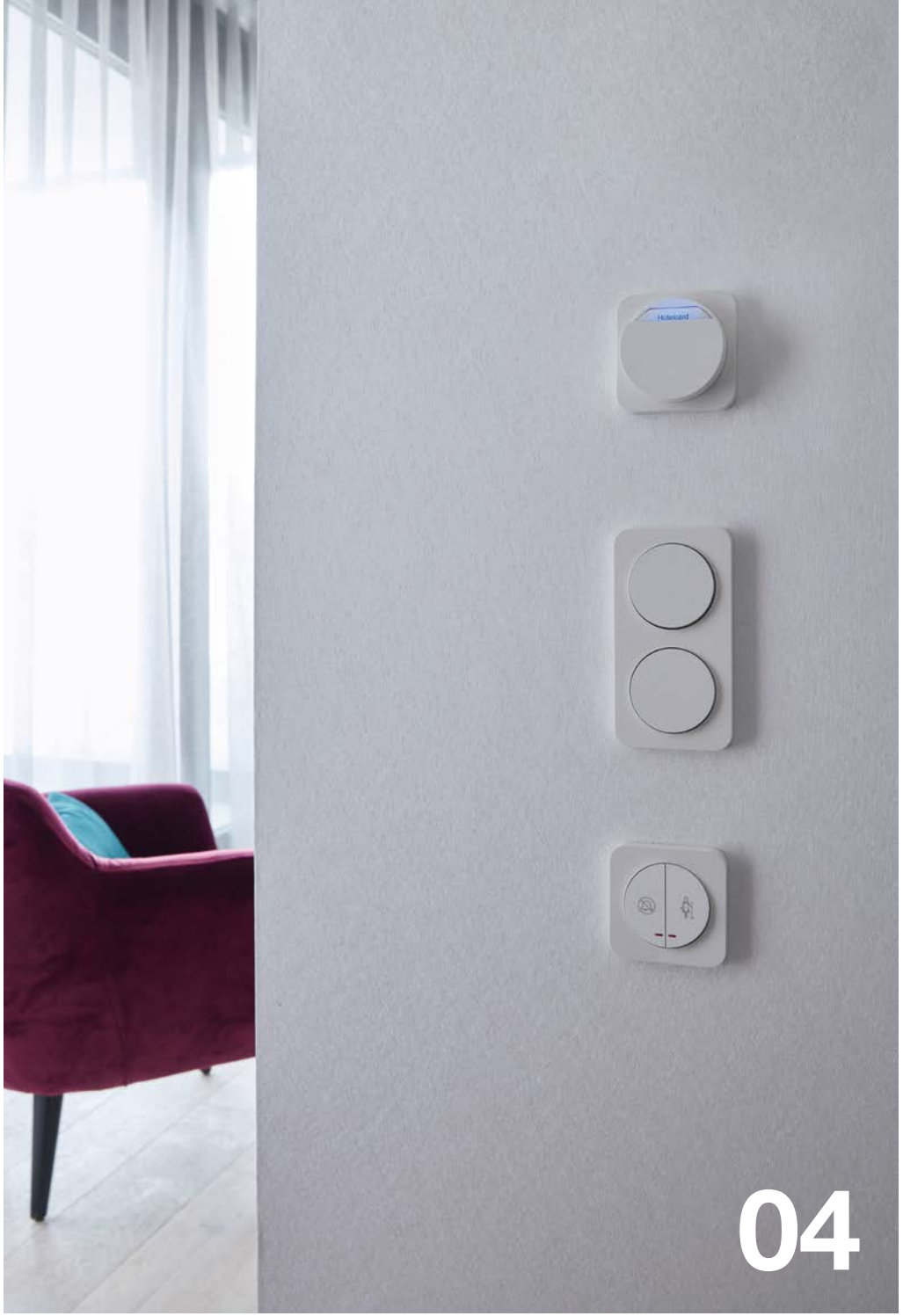
03

01
berker R.1 plastic
polar white, glossy
With LED signal light, bi-colour

02
berker R.1 plastic
polar white, glossy
Hotel card switch

03
berker R.1 plastic
polar white, glossy
With LED signal light, bi-colour

04
berker R.1 plastic
polar white, glossy
Combination with hotel card switch, toggle switch and signal switch



04

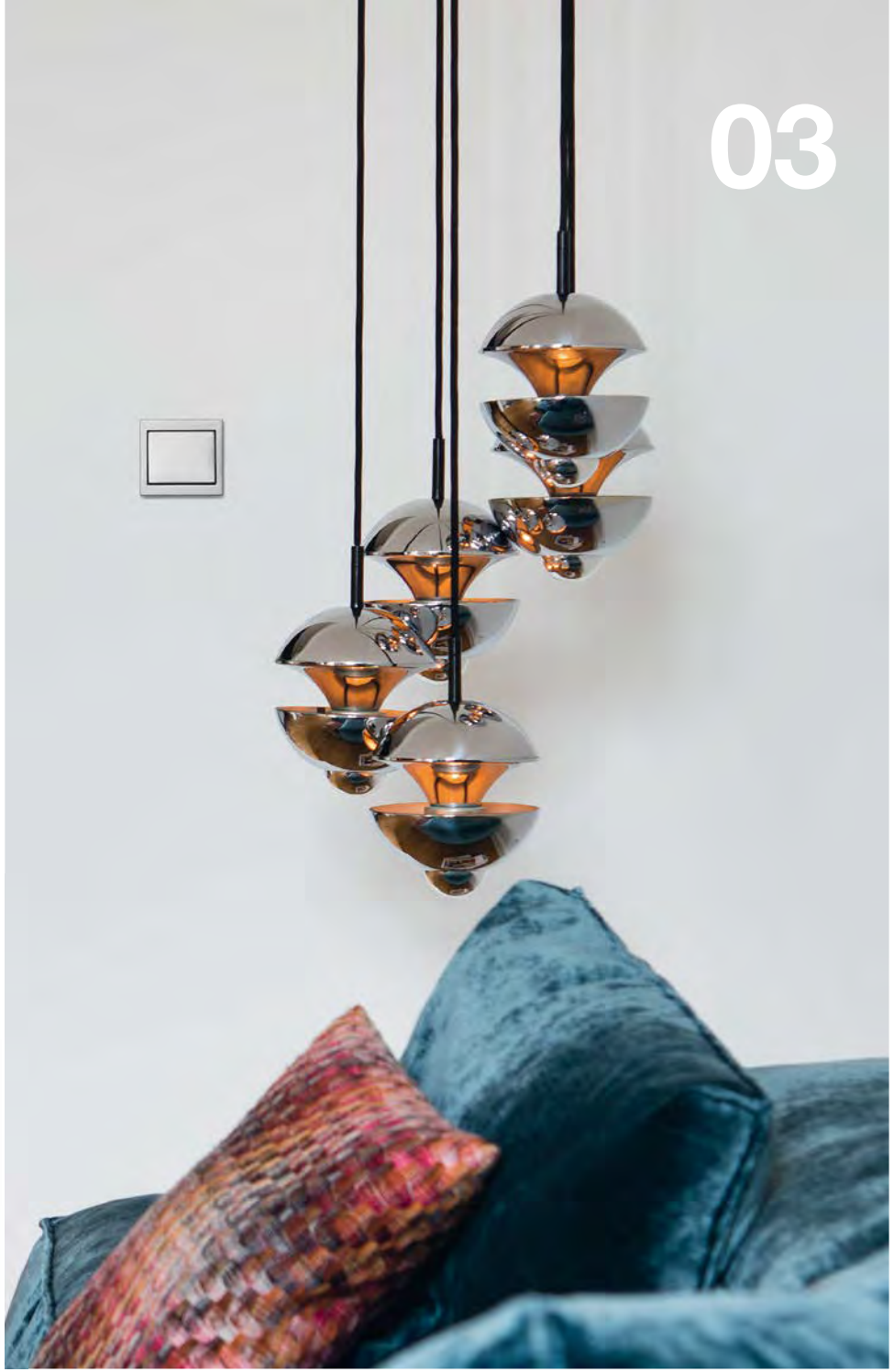
01

01
berker K.1 plastic, anthracite, matt

02
berker K.5 stainless steel, matt

03
berker K.5 aluminium, matt

02



03

01

01
berker Serie Glas

02
berker Serie 1930
Porcelain made by Rosenthal
with individual labelling

03
berker Serie R.classic
Glass, polar white

01
berker Serie 1930 black

02
berker Serie 1930 black
Traditional assembly in one-part surround
with modern dimming technology

03
berker Serie 1930 black
Available as surface-mounted
or flush-mounted installation

03

berker Serie R.classic
Rotary toggle and surround made from glossy plastic in piano-black finish, integrated in surround made from stainless steel

01

01 | 03
berker TS
Special solution, polar white, coated,
with integrated motion detector

02
berker TS Glas transparent
Without facet, with four buttons
in glossy chrome

03

Berker
Berker
Berker

An elegant impression and a 3 mm surround that makes it one of the most slender switch ranges on the market – the **berker R.8**.

With its surround made of glass, it is the flattest switch available. Other material options include aluminium, stainless steel and plastic.

The clever socket-in-socket assembly procedure allows for installation in stone and masonry that appears virtually flush with the wall.

The R.8 can be combined with inserts from the ranges R.1 and R.3, meaning that over 150 switch and socket variations are possible.

01

02

01
Touch Panel 16"
Flush-mounted with room controller and pushbutton sensors berker K.1 polar white

02
berker Q.3 polar white
Pushbutton Sensor with thermostat

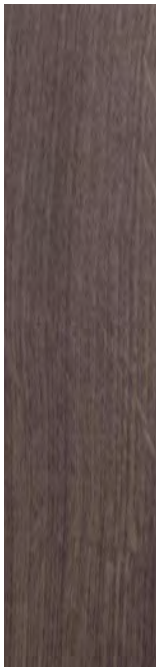
03
Hager domovea
Control and visualisation software for mobile device (for Apple and Android)

01
berker S.1 anthracite, matt

02
berker Q.1 polar white, velvet
Thermostat

03
berker Q.1 polar white, velvet
Pushbutton Sensor KNX and cover for HVAC sensors

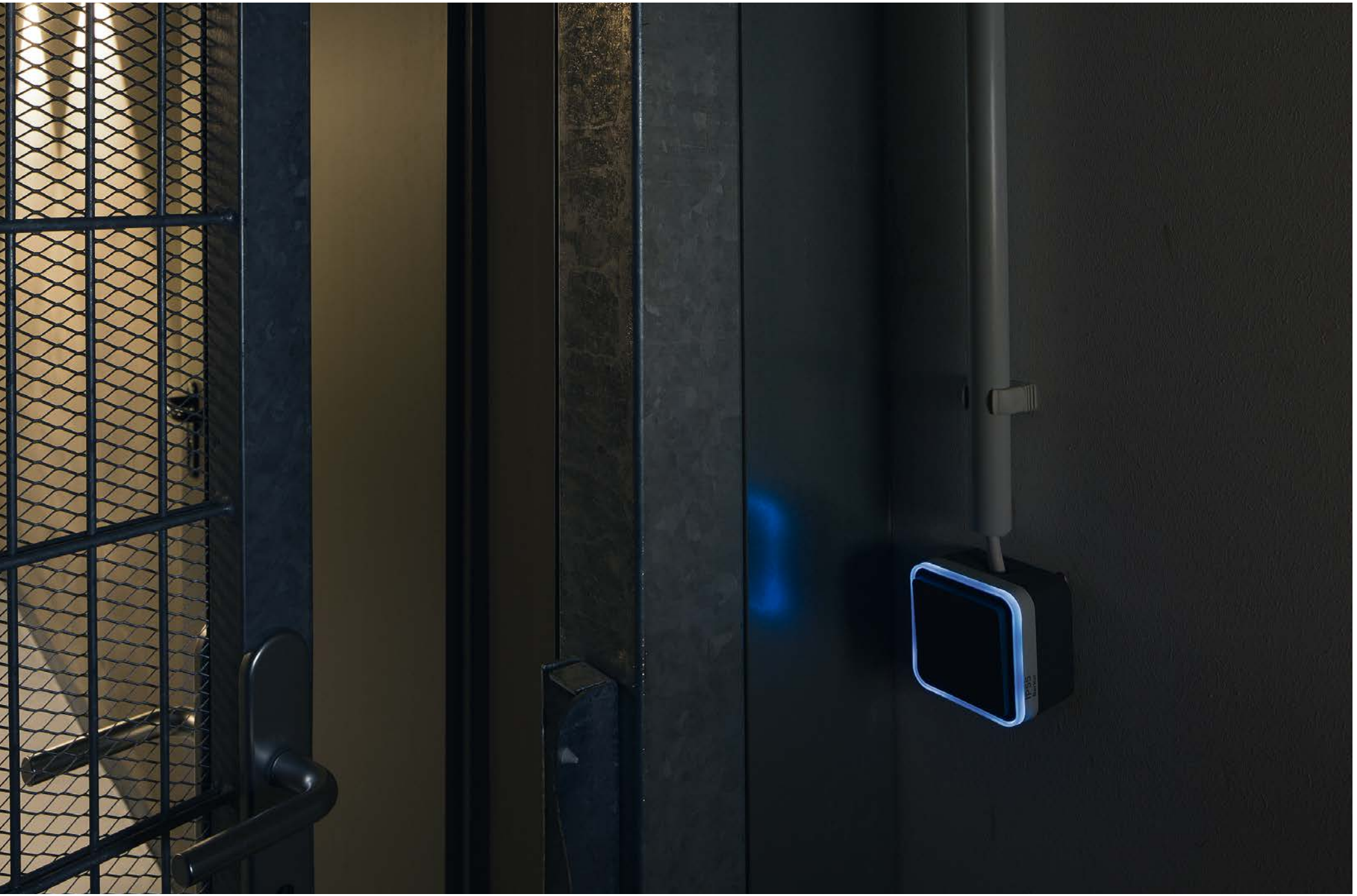
04
berker S.1 anthracite, matt



03

02

04



berker W.1 grey/light grey
Switch with blue illuminated surround

01

02

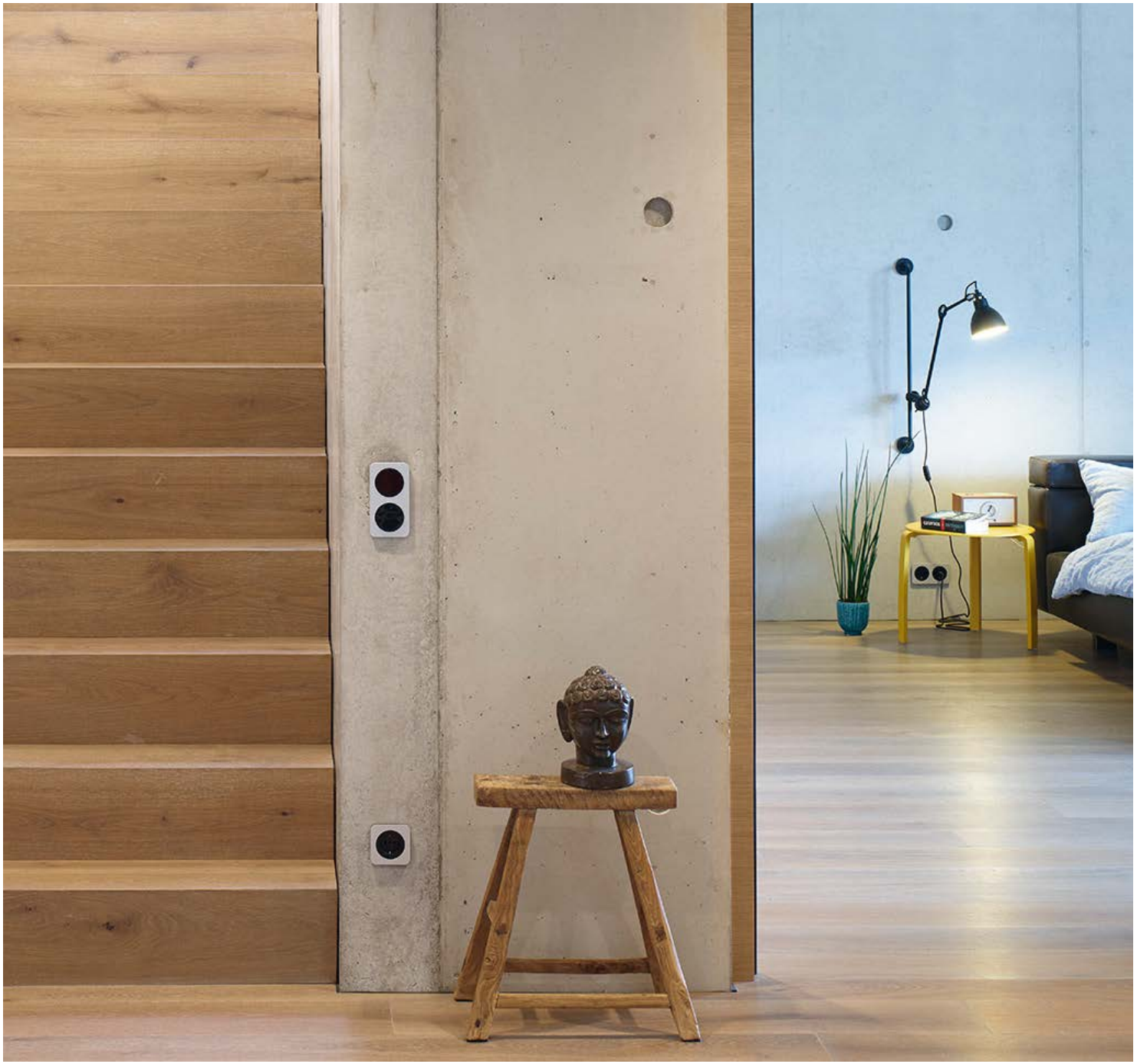
03
UV 1.01 F33

01 | 02
berker W.1 grey/light grey
Double socket

03
berker W.1 grey/light grey
Sockets with labelling field, data ports
Cat. 6

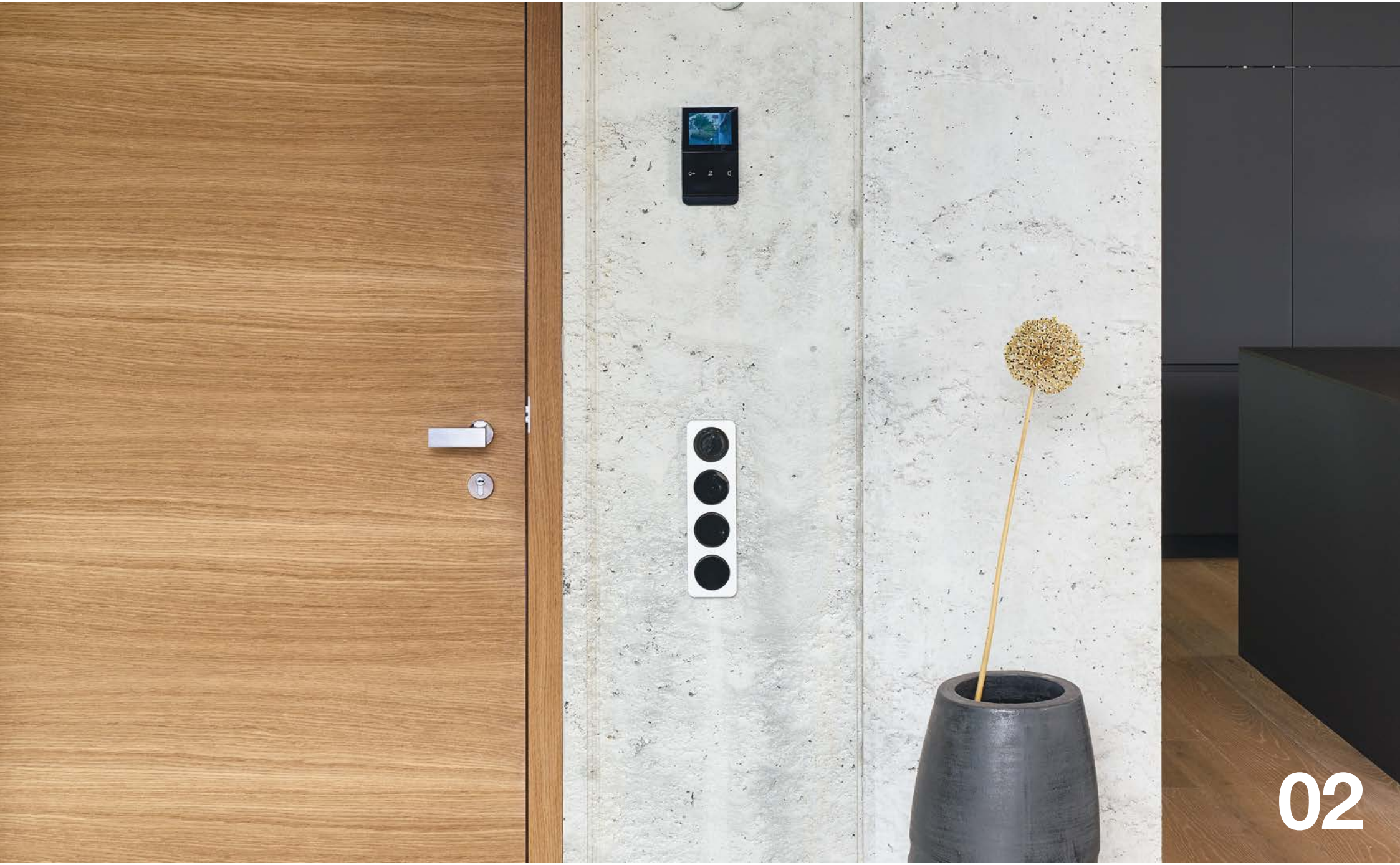
04
berker W.1 grey/light grey

01



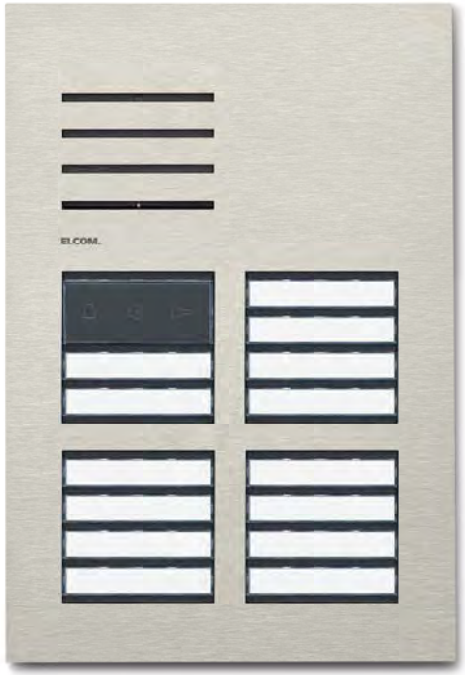
01
berker R.1
Surround made from aluminium; rockers made from plastic, black, glossy

02
berker R.1
Surround made from aluminium; rockers made from plastic, black, glossy; internal video station **elcom.touch**, black, glossy



02

01



02

01
elcom.one external video station
Stainless steel, matt, with integrated biometric access control

02
elcom.one external video station
Stainless steel, matt, with LED status indicator

03
elcom.esta external audio station
Stainless steel, matt, with individual design and special labelling

12

External station elcom axent
With **elcom.modesta**
modules individually configured.
In stele design

01

01
elcom.one external video station
stainless steel, matt, with status indicator, surface-mounted version

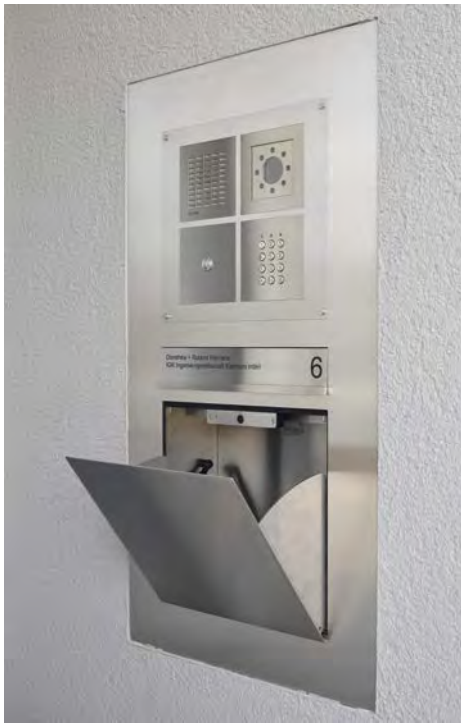
02
elcom.one external video station
Stainless steel, matt and RAL powder-coated

02

03
elcom.modesta external station
Brushed stainless steel, can be configured as a letterbox, individually labelled

04
elcom.esta external video station
In combination with Renz postbox system

03



04

berker induction charging station
As per Qi standard, in black

TEA
COFFEE

01

02

03

04

01
berker Integro Flow black
Compact switch range for installation in furniture

02
berker Integro Flow black
Button with special imprint, series switch and SCHUKO® socket

03
berker Integro Flow black
Control switch SCHUKO® socket

USB charger port

04
berker Integro Pure
Special design

Overview

berker Q.7
Polar white glass
Slate, anthracite

berker R.1
Oak, stained
Concrete, polished
Acrylic orange

berker R.8
ultra-flat 3 mm
Black glass
Stainless steel
Polar white glass

berker R.3
Plastic, black
Stainless steel
Polar white glass

berker Q.3
Plastic, anthracite
Plastic, aluminium
Plastic, polar white

berker K.1
Plastic, anthracite
Plastic, polar white

berke

berker Serie R.classic
Stainless steel
Black glass
Plastic, polar white

berker serie 1930
Plastic, black
Plastic, polar white

berker serie Glas
Toggle, chrome
Plastic insert, black

berker serie 1930
Porcelain made by Rosenthal
Polar white

berker B.7
Plastic, polar white
Polar white glass

berker B.3
Aluminium, anthracite
Aluminium, gold

berker S.1
Plastic
Polar white, matt
Polar white, glossy

berker K.5
Stainless steel, matt
Aluminium, anodised

berker Q.1
Plastic, aluminium
Plastic, anthracite
Plastic, polar white

r switch design

The look of individuality

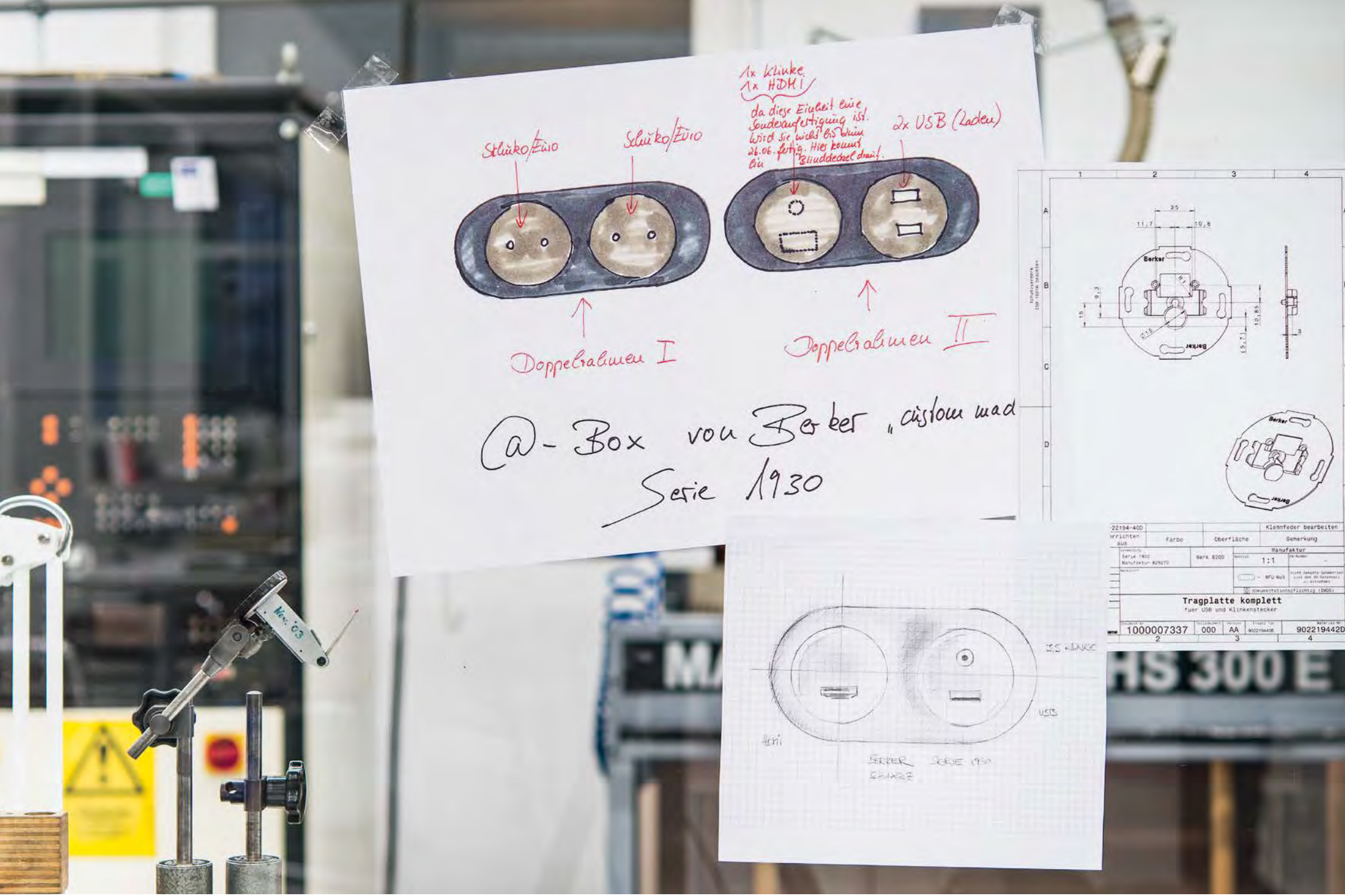
Manufaktur

Standard solutions are a thing of the past. Today, there is an ever-growing demand for products that are made to measure: "Individualisation", as the mega trend is known. Hager's Manufaktur can make your ideas and individual requests a reality.

Where our customers' dreams become reality.

"Our manufactory provides a creative setting in which our customers' wishes can fully take shape – from the first sketch to the very last polish."

(Erwin van Handenhoven, Design Director of the Hager Group)


1x Klinke
1x HDMI
da diese Einheit eine Sonderanfertigung ist. wird sie wohl bis Mitte 26.06. fertig. Hier kommt Blinddeckel drauf.
2x USB (Zacken)
Schuko/Euro
Schuko/Euro
Doppelrahmen I
Doppelrahmen II
@-Box von Becker „custom mad
Serie 1930
Tragplatte komplett
fuer USB und Klinkenstecker
1000007337
902219442D
HS 300 E

02

01
Exciting materials and surfaces
create extraordinary spaces

02
berker R.3 stainless steel,
black-chrome, matt
Equally extraordinary

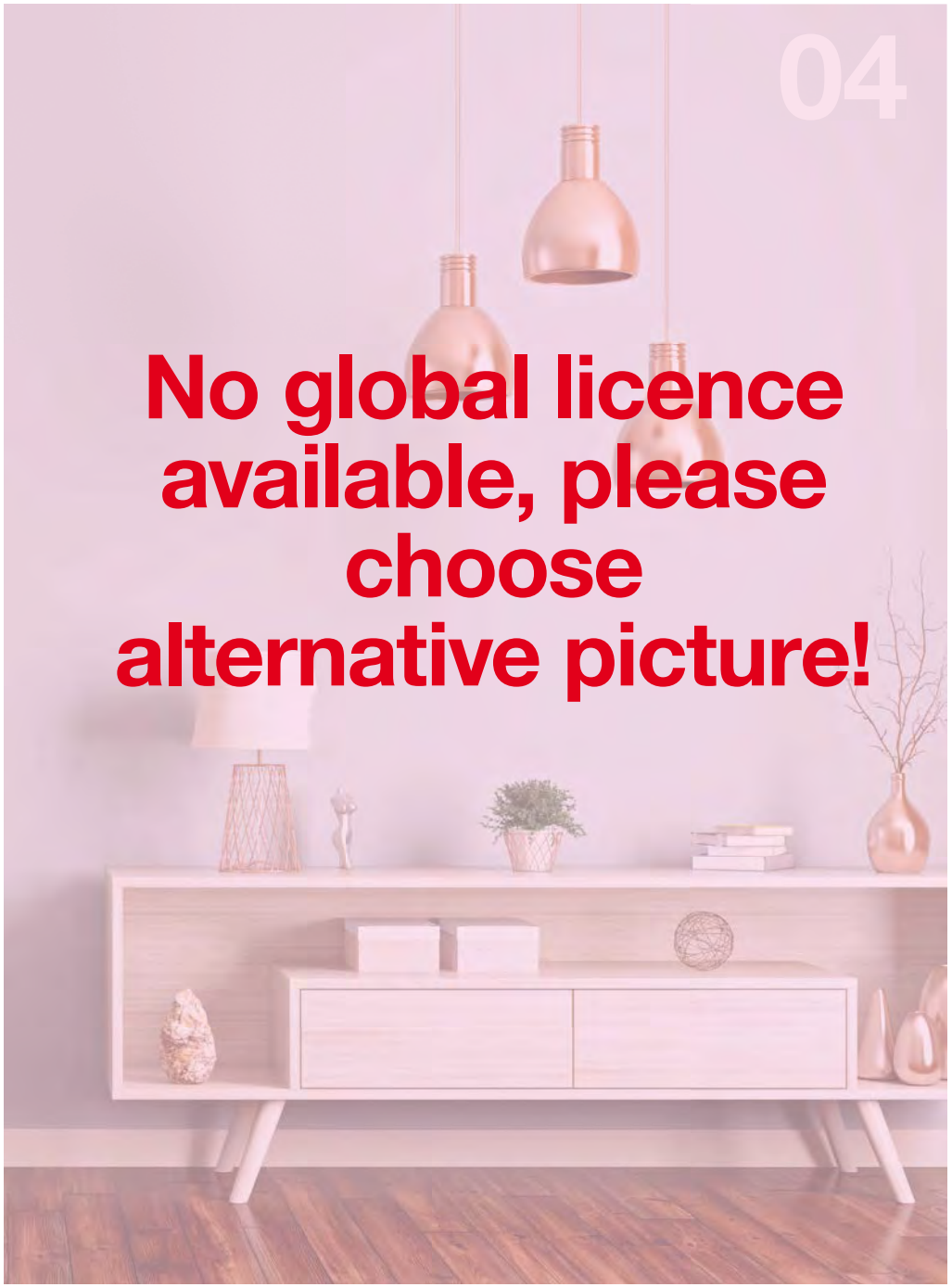
03

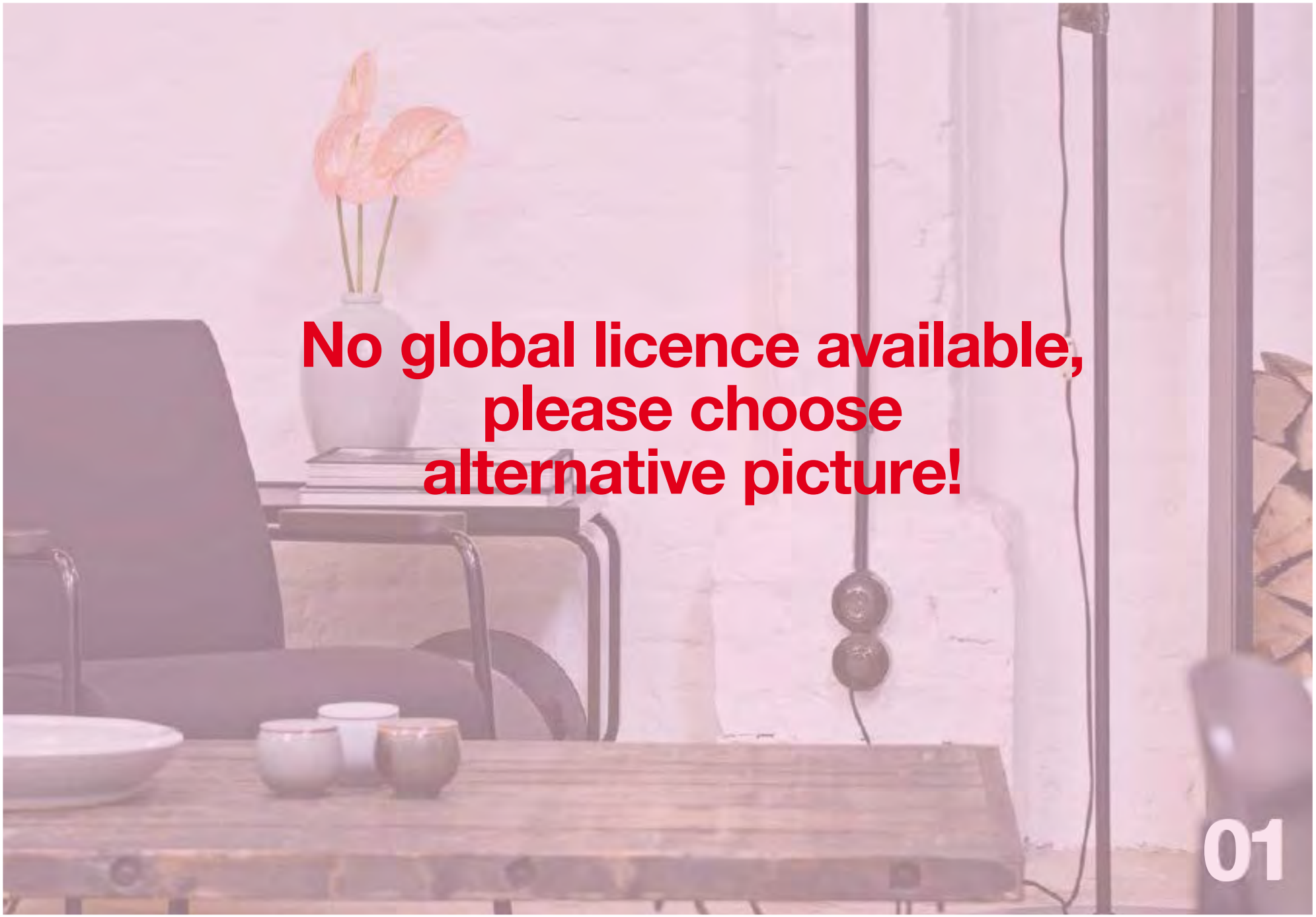
berker R.1 copper, brushed
Equally glamorous

04

Copper: A material in trend
Lamps, kitchens, bathroom installations. This age-old material is making a glamorous comeback. This switch represents our own unique twist on this current trend. A special coating protects against oxidation and preserves the beauty of the freshly worked metal.

03




No global licence available,
please choose
alternative picture!
01

01

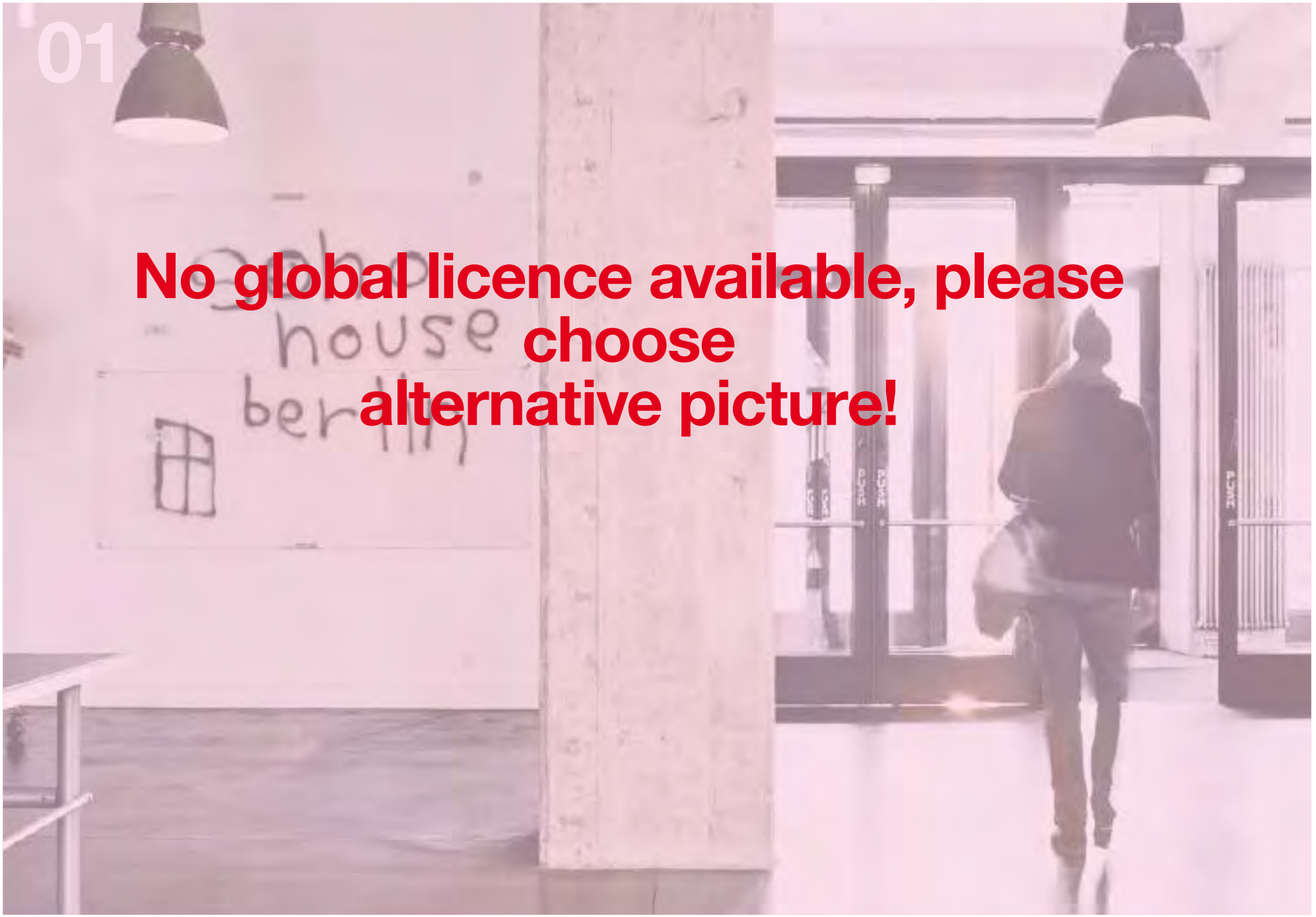
Turn on the light with a **berker serie 1930 switch in matt black** and you'll find yourself transported back in time: It has the feel of the heavy handset of an old Bakelite telephone and looks like it has come straight out of the 1930s. Surface-mounted.

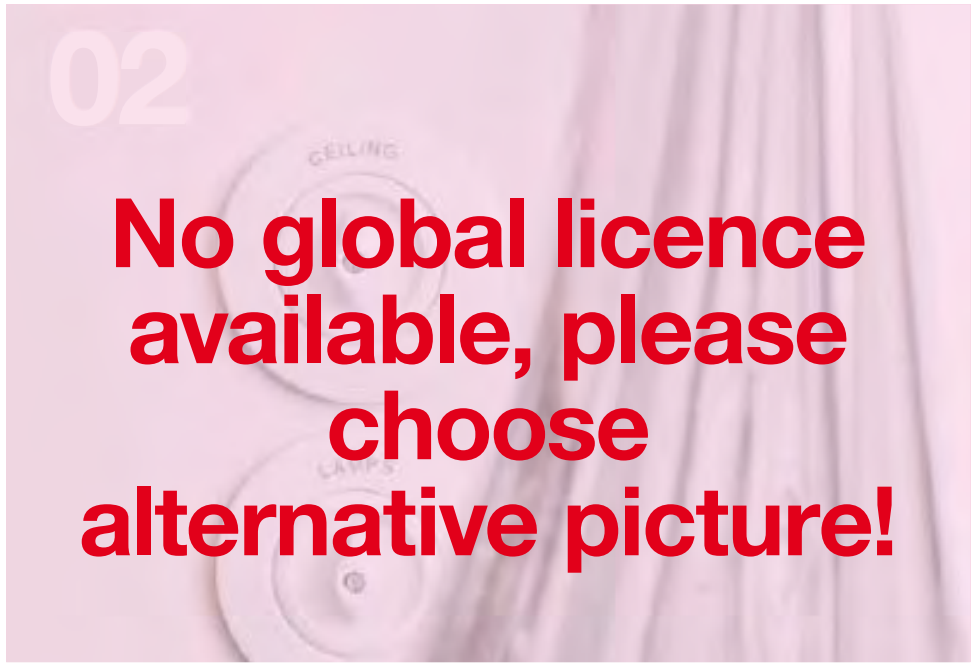
02

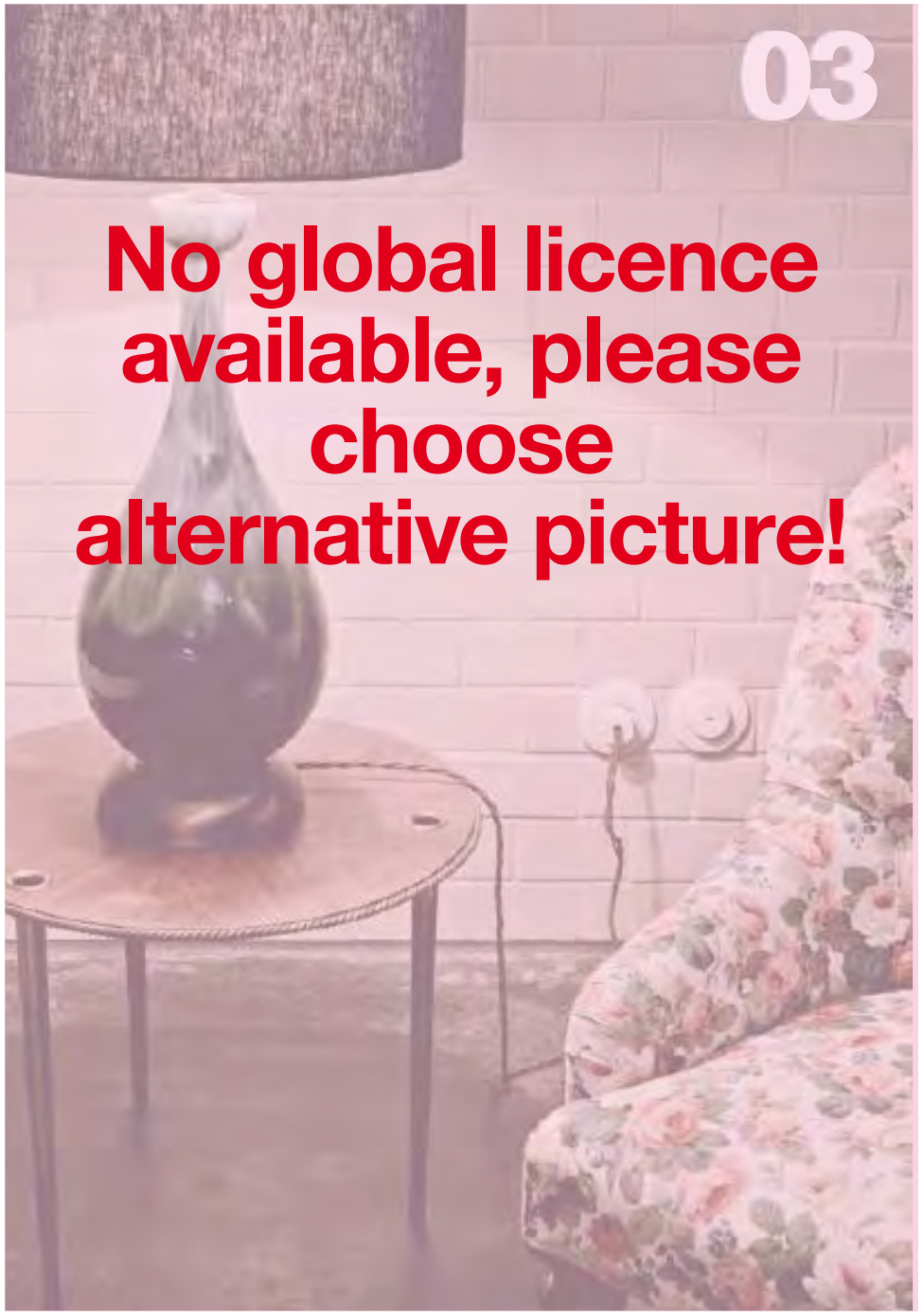
berker serie 1930, black, matt, Softtouch

02

No global licence available, please choose alternative picture!


01
house
No global licence available, please choose alternative picture!





01

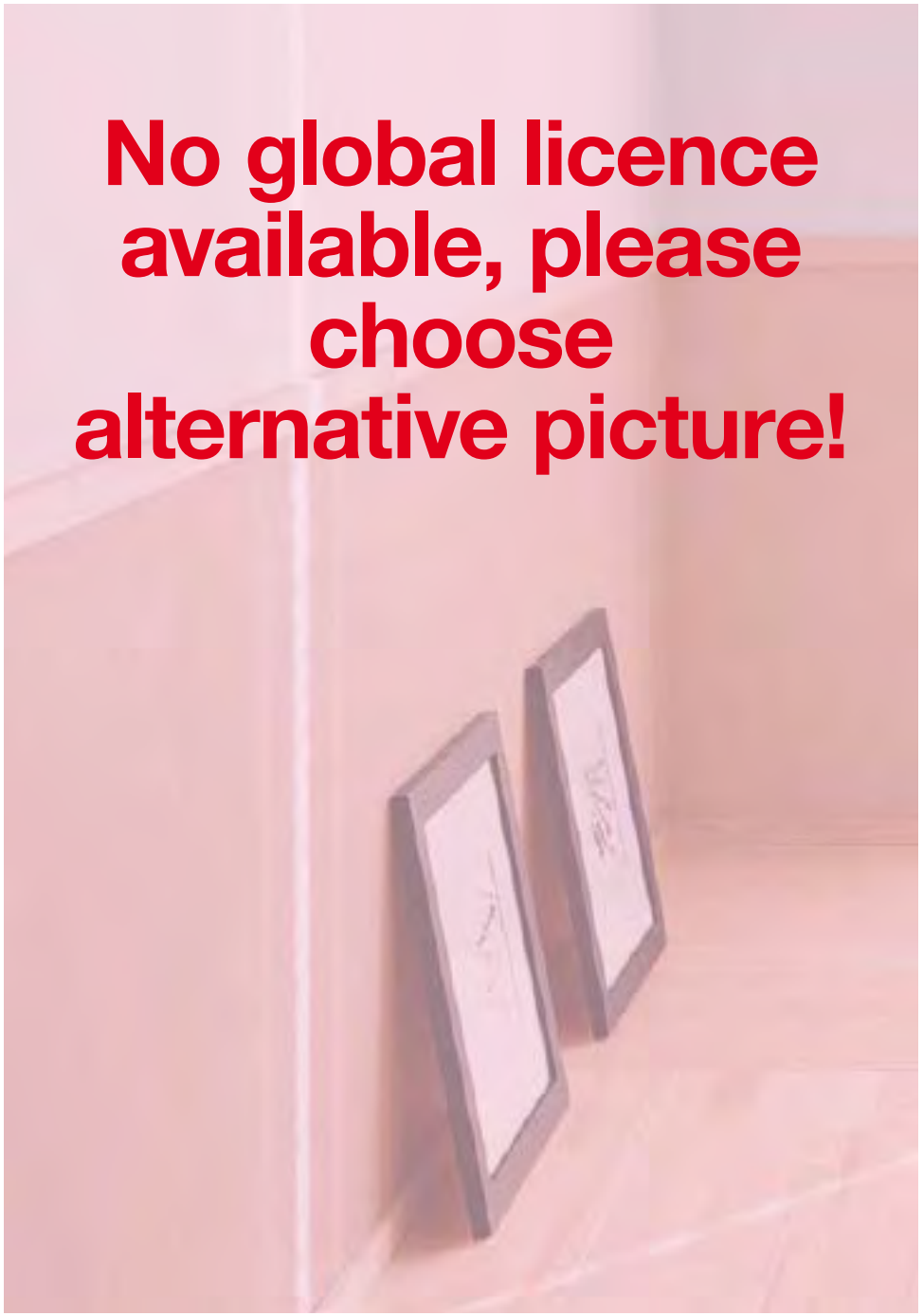
When Madonna or George Clooney spend a night in Berlin, they switch the light on using a berker 1930 series switch. Although, that's not quite right – because the switch isn't a simple series model. The words CEILING and LAMPS were printed on the switch at our manufactory, according to the customer's wishes and unique to the Soho House in Berlin. To create an atmosphere in which every tiny detail is perfectly coordinated, and nothing is left to chance, a series product became a unique item.

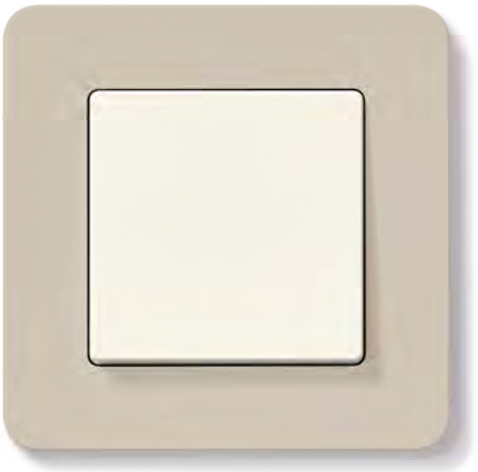
02

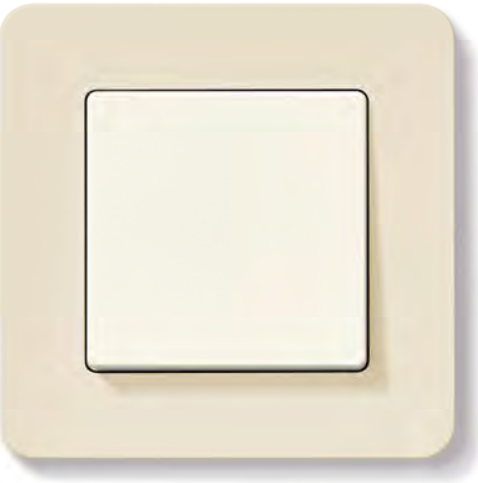
The detail in the detail. **berker serie 1930 Porzellan (porcelain) made by Rosenthal**, with individual labelling.

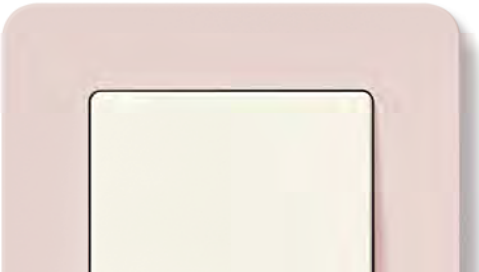
03

berker serie 1930
Porcelain made by Rosenthal,
Socket and cable outlet





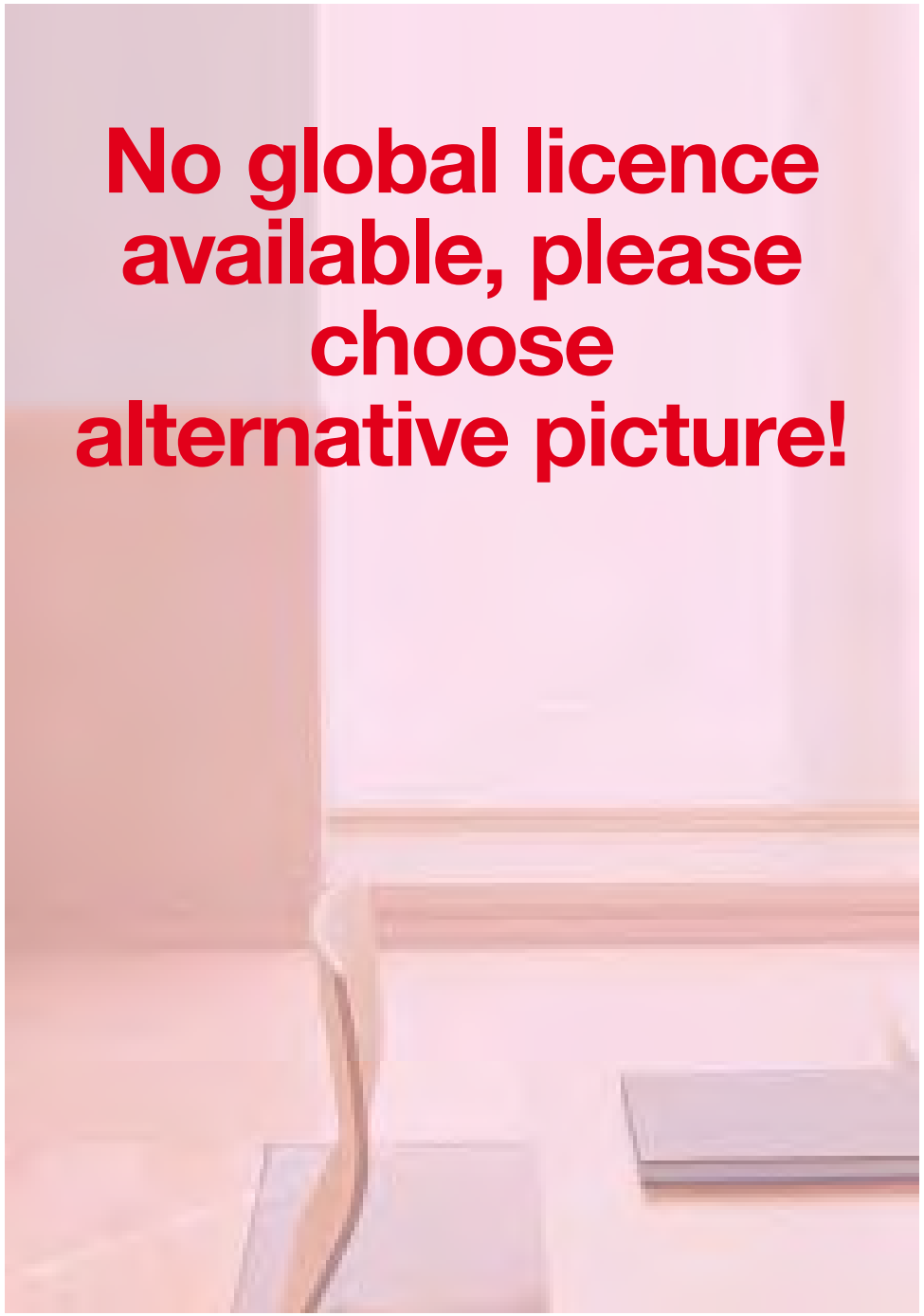




berker Q.7 mineral colours, matt
Colour options:
Sand brown, pebble blue, rose quartz, pebble grey, mineral mint, moonstone blue, basalt green and seashell

Architectural projects are designed to last a small eternity. Doesn't it make a nice change to reflect the latest trends through the interior?
This idea was the inspiration behind our decision to incorporate colours into the edition that are part of an emerging trend: Mineral colours.

Erwin van Handenhoven, Design Director of the Hager Group, put together the colour spectrum for the edition. The installation has a certain timelessness to it, thanks to its shape and the combination with white.



01

01
elcom.one external video station
PVD-coated in Variantic matt

02
elcom.axent external video station
In matt black with LED-backlit name-plates

03
elcom.axent external video station
In matt stainless steel with LED-backlit nameplates, call module and biometric access control

02

03

01

01

elcom.axent external video station
Individually equipped, in stele design. Door communication columns are replacing doormen. And just as a doorman can bend down to speak to a child, or grant access for lorries, you can choose different column heights: Sitting, standing or tall enough to enable communication with lorries. You can design the column with any Elcom elements. You can even integrate a letterbox which opens towards the front or back.

02

Freedom of choice:
Loudspeaker, camera, call button, access control…
all functional elements can be combined in any configuration. Depending on the external dimensions of the front panel, the functional elements fit into standard **elcom.axcent** flush-mounted or surface-mounted housings with no need for screws – or into larger wall sections and hollow walls using a screw fixture.
The dimensions of the front panels can be scaled individually within the limits of what our machines can do.

02

03

tehalit.DAP
Floor connection columns made from aluminium with Softtouch matt black special coating with **berker K.1** inserts for data ports and SCHUKO® sockets.

04

berker serie 1930 rotary toggle
black, matt, Softtouch

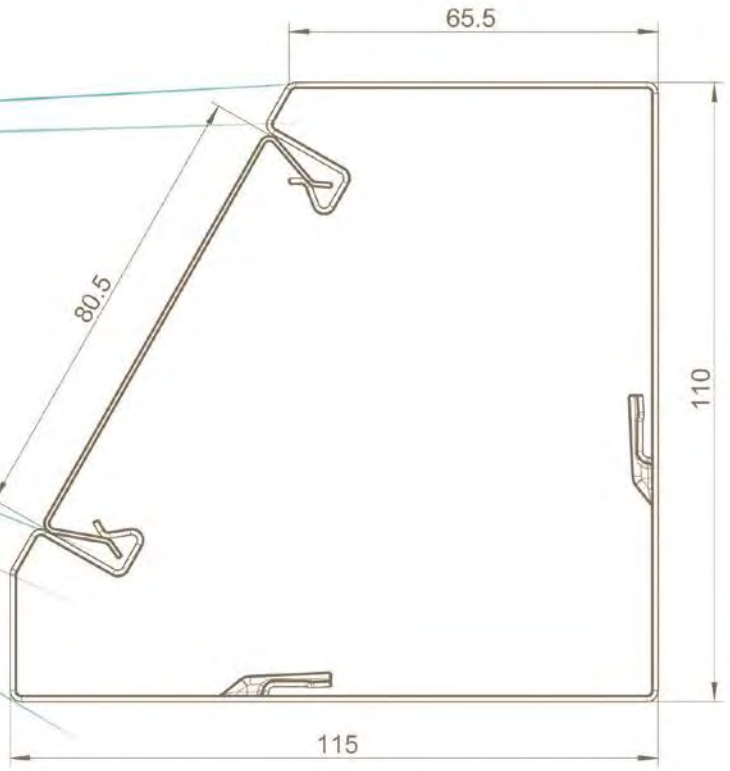
04

03

Beauty with a practical side.

01
Special designs

Sheet steel is the material of choice here. It can take almost any shape imaginable and blend into its surroundings perfectly. If requested, you will also receive dado trunking ex-works, fully fitted and wired so that it is ready to connect.



02
Special dimensions

A single step for stress-free construction: Made-to-measure cable routing ducts. We have the experience and the tools to cut even delicate materials like stainless steel perfectly. Simply order via the manufactory.

03
Special colours

The entire palette of RAL colours and RAL design colours, Sikkens paints, NCS paints, DB colours and bathroom colours as well as a diverse range of film options are available for you to choose from when it comes to using the cable routing to highlight certain features. Additionally, manufacturer-specific mixtures and powder coatings with metallic effects are available. You also have the option to vary the material. For example, stainless steel, V2A steel or V4A steel – natural, polished or brushed.

Tools and services

We'll supervise your project from beginning to end. More specifically: From the initial tender, through the planning stage, all the way through to final commissioning. With our tailor-made software solutions, we will guide you step by step to your goal. We're even happy take it a step further, and assist you by providing competent specialists on-site.

Win tenders: hagerplan

When you need to get to the point and be punctual, just five steps will suffice. With hagerplan, it's that easy to put together successful specifications that leave nothing out. Self-explanatory, licence-free, standard-compliant – and either manufacturer-neutral or aligned to a certain product as required.

hager.de/hagerplan

01 Project editor

This is where you input your individual project data, with your own reference text if desired. For practicality, you will also receive the article numbers for cable routing and room connection systems as required. This facilitates the order process.

02 Select standards

Under "settings", select your standard default settings for numbering, output formats and text lengths, which can then be individually adjusted at any time.

03 Specifications configuration

Then the specifications configuration begins: The properties of your assemblies can be determined simply by clicking on them. Now continue to input the quantities of the products and accessories – and the result will be given in the specifications list.

04 Preview

The complete part specifications are displayed for you in PDF format – including project data, an overview with order numbers, reference texts, items, page numbers and amount carried forward. Does everything look right? If not, adjustments can be made at any time.

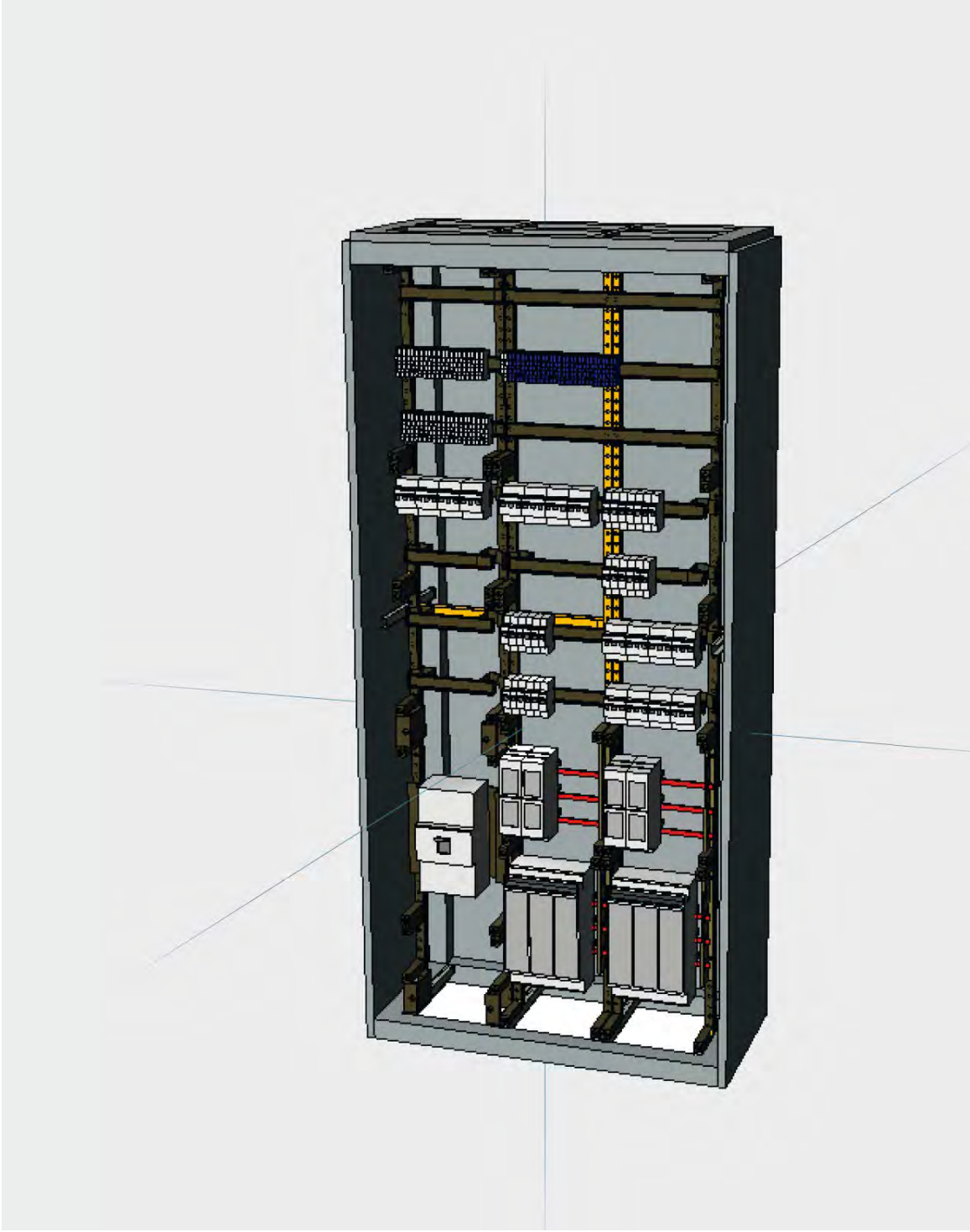
05 Export

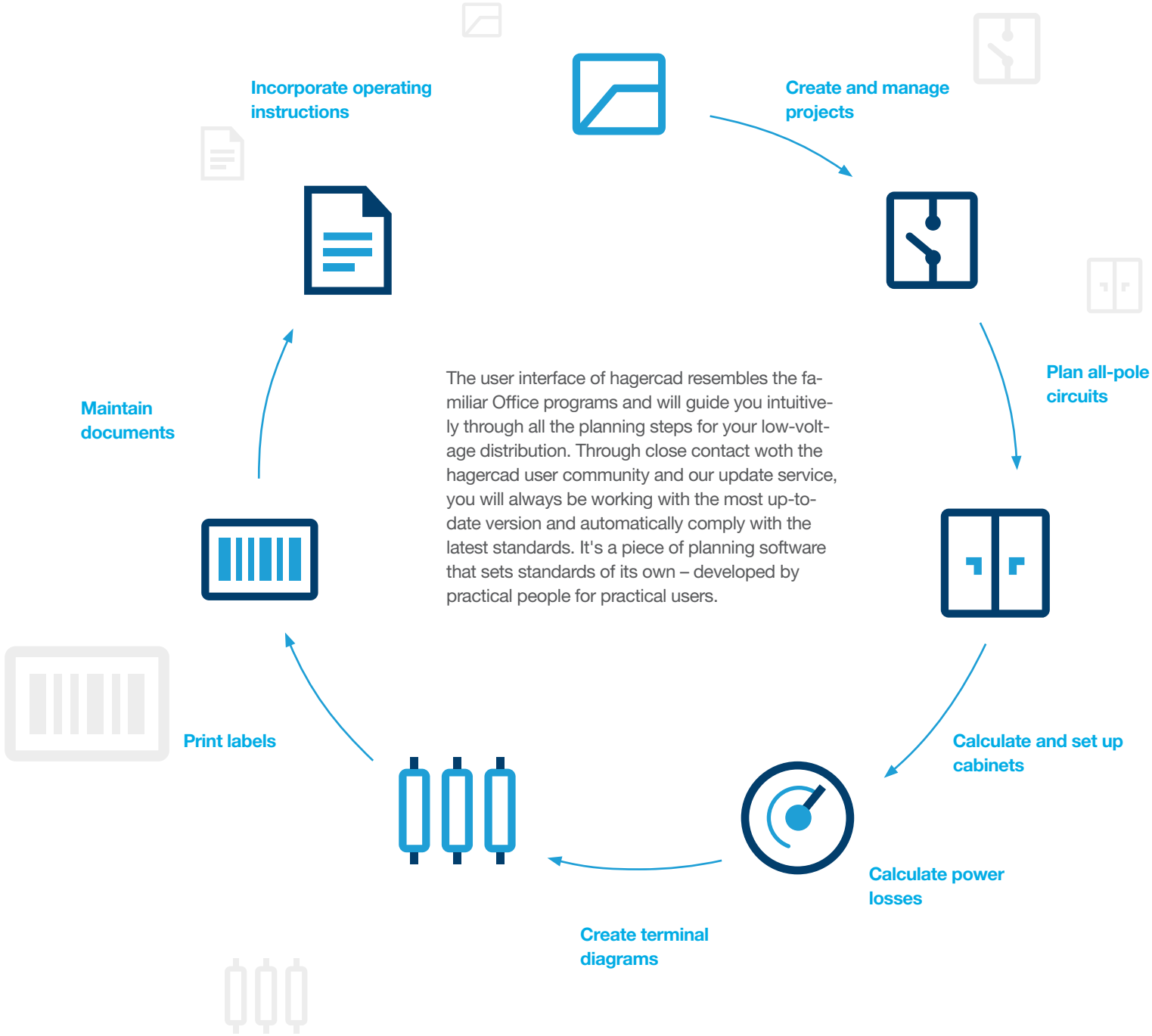
Afterwards, generate your specifications and export them as a Word, PDF, or GAEB-XML file. Finally, they can be imported into any standard tendering, awarding and invoicing program. For laying systems, you can also carry out a cost estimate that facilitates the overall costing.

Calculating switching systems: hagercad

More reliability in planning, less time required: With hagercad, you can configure low-voltage switchgears more simply and clearly than ever before – even in 3D, if desired. Seven modules that are perfectly attuned to one another will support you in all planning and documentation steps.

hager.de/hagercad



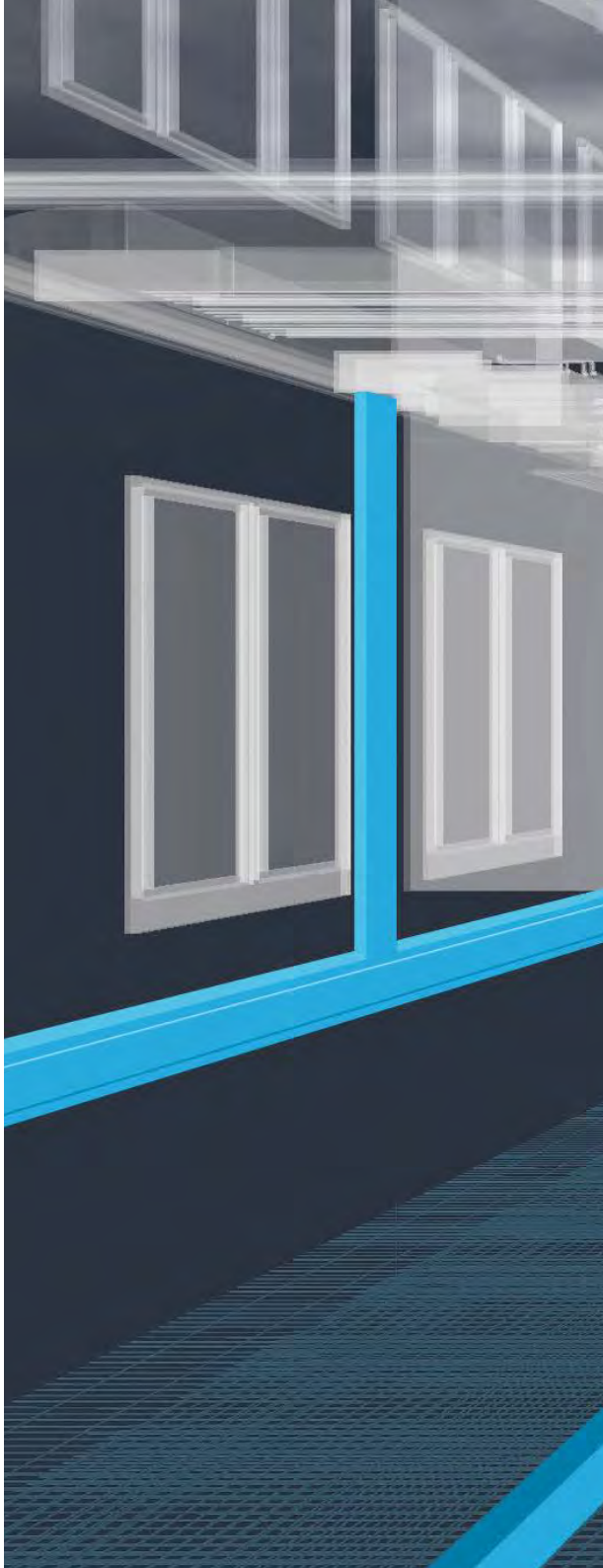


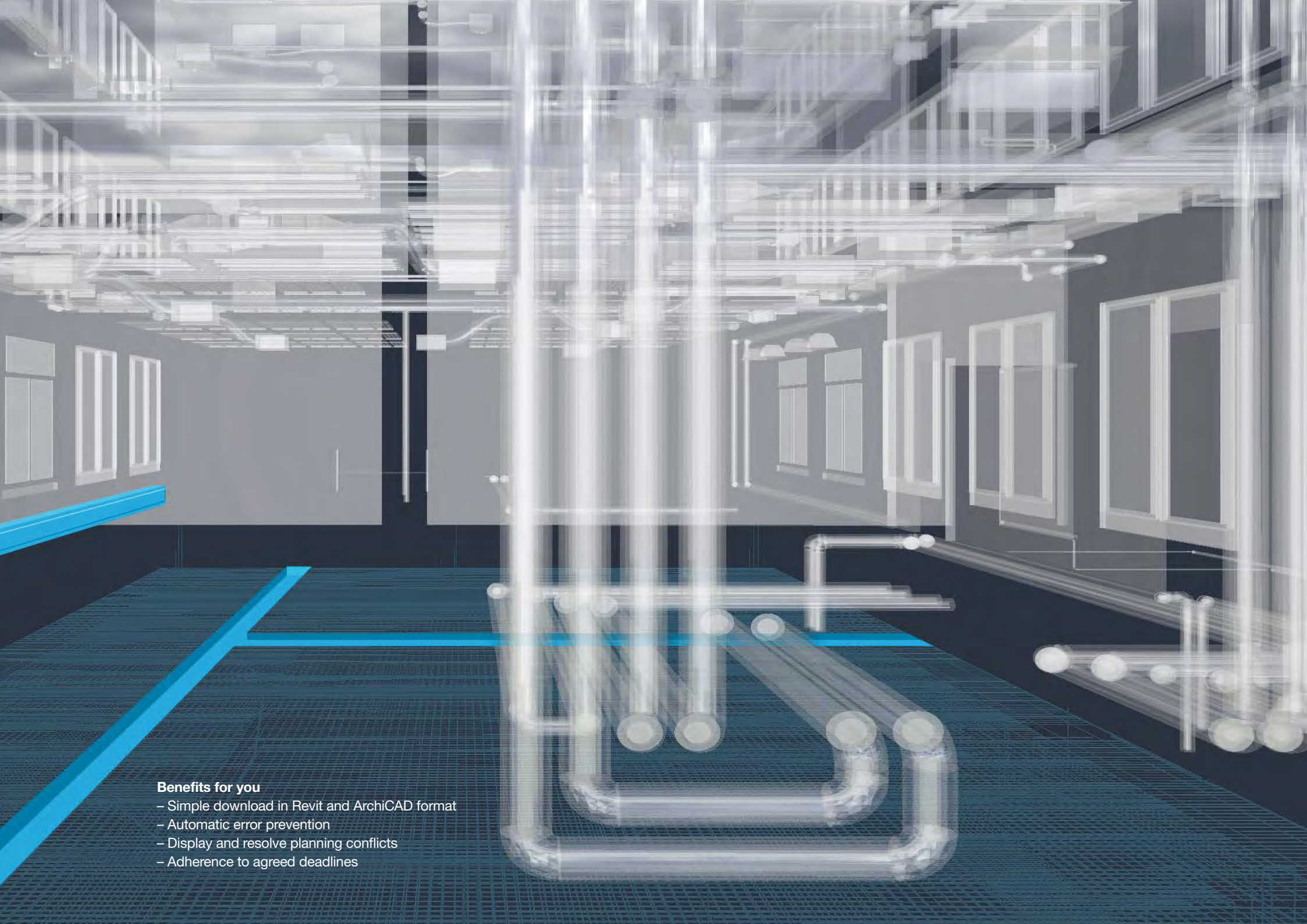
The user interface of hagercad resembles the familiar Office programs and will guide you intuitively through all the planning steps for your low-voltage distribution. Through close contact woth the hagercad user community and our update service, you will always be working with the most up-to-date version and automatically comply with the latest standards. It's a piece of planning software that sets standards of its own – developed by practical people for practical users.

Visualise projects: With BIM

Quick, efficient and clear: Building Information Modeling (BIM) allows for complete digital planning of new buildings in 3D. From now on, you can import all underfloor systems and dado trunking systems from Hager as BIM objects in all common BIM programs – available at hager.de or direct in the cross-manufacturer BIM data portal.

hager.de/bim
bimobject.com/hager-group





Benefits for you
– Simple download in Revit and ArchiCAD format
– Automatic error prevention
– Display and resolve planning conflicts
– Adherence to agreed deadlines

Technology and design from a single source

For a building project to be truly successful, everything has to fit neatly together – technologies and technical standards, structure and design, measurements and schedules. And that is why we provide you with every service from a single source: Future-proof electronic technology from Hager, acclaimed switch ranges from Berker and the perfect door communication systems from Elcom. Having a dedicated contact for all three areas gives you ultimate peace of mind that everything in your project is running smoothly.

We're here for you.

Central Region

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Tel. +49 (0) 6842 945 2900
Fax +49 (0) 6842 945 2909
saarbruecken@hager.de

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frankfurt@hager.de

Germany West

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