The classic – in a new light
Revolutionary:

Energy flows through the supporting structure to any desired place in your furniture.

Wireless, dimmable, energy-efficient, modular.
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This innovation represents only the start of a highly complex development process: USM will soon unveil creative solutions in many promising fields of research.

Join the trend!
Light is more than just a pretty shine. It brightens, gives warmth, sharpens our perception. It also inherently changes things.

Light and energy are now integral components of USM Modular Furniture Haller, illuminating the path to your creative potential. Put the things you love in a new light!

Watch the movie and get inspired by the light:
www.usm.com
The power supply is revolutionary: It is cable-free. Thanks to refinements of the ball, connector and tube, the power flow is integrated into the furniture structure. The light and USB inserts, which are snapped into place flush with the tube, are practically invisible when turned off.

What is intriguing is the variety of uses – the light inserts can illuminate the furniture itself or the room it is in, while the practical USB charger powers mobile devices.

The innovative e-Elements cast the classic in a brand-new light. Be creative!
Light creates atmosphere
Lamps directed backwards create unique moods, especially on textured surfaces – their reflection bathes favorite pieces in soft light. It’s barely perceptible to the eye, but its function is indispensable: easily connectable USB chargers transform the design classic into a charging station for mobile devices.
Light reveals the invisible
USM Haller in its purest form, equipped with only glass shelves and doors. Rear-facing lights draw attention to the setting; discreetly placed exhibit lighting provides selective accents. From illuminating an esteemed museum to a family home to a trendy urban bar – the integrated lighting gives the seemingly familiar an unimagined air of poetry.
Light shows true beauty
A seamless light fixture plus a timeless storage space: The integrated light perfectly combines beauty and practicality. Sensor-controlled lights in drawers and compartments turn on automatically when opened.
Light puts things in focus
Several independently controlled circuits open unlimited possibilities in lighting design: Gently dimmable from full brightness – for brilliantly orchestrated elegance.
Light helps you find what you’re looking for
The design options with USM Haller and its modular light components are as individual as your wardrobe. Whether it outfits a walk-in closet or functions as a standalone piece in your bedroom or shop, USM makes a good impression when it comes to filing, storing and presenting. Fully customized to your personal needs.
Light creates desire
The desirable beauty of things can only be revealed with the right light. In showcases or extension doors or angled shelves, light provides the flattering highlights in your showroom, museum, concept store and shop-in-shop concepts – anywhere that storage and perfect product presentation are required.
Light fuels creativity
The golden yellow work and charging station boosts the energy in your home office. The barely visible lights embedded in the tubes infuse warm light into your everyday life. USB chargers ensure that all mobile devices are powered 24 hours a day. Lights and USB chargers can be disconnected and moved at any time. The interior is evenly illuminated as soon as the compartments and drop-down doors are opened.
Light guides and welcomes you
Room accents, an entryway, a place of personal contact – light gets you noticed and gives your messages a brilliant dimension through perforated metal sheets. From the front, it looks like a handsome reception area. From the back, it reveals a working area and storage space. The integrated light is where creativity starts for newly conceived direction and signage concepts.
Light and energy

at day
and night

Top – Warm white  2700 Kelvin
Middle – Cold white  5700 Kelvin
Bottom – Unilluminated
Product details

The furniture, either completely or partially equipped with e-Balls and e-Tubes, is connected to an electricity source. The structure itself conducts the low voltage electricity to the desired location using the e-Balls, e-Connectors and e-Tubes in the furniture. USB chargers or light sources can be snapped into place in predefined recesses. For covering recesses without a light or USB connection, dummy elements are available. The power supply is drawn from any point near the ground. The power supply cable is attached to a Haller e-Ball, and the power adapter is subsequently pushed underneath the furniture until only the operating switch remains visible. This means that the power supply requires no cables but rather is integrated into the structure of the furniture.

Application Options

1 Glass Panel
Glass elements can be illuminated throughout.

2 Without Metal Paneling
Compartments without metal paneling can be completely illuminated.

3 With Metal Paneling
Compartments with metal paneling can be illuminated from the front.

4 Compartment with an Extension Shelf
The entire compartment with an extension shelf can be illuminated.

5 Drop-Down and Extension Door
Via the “Light When Compartment Is Open” function, the light automatically turns on when the door is opened.

6 Angled Shelf
The presentation space is illuminated from the front.

7 Floor Lighting
With floor lighting, the light shines at a 25-degree angle under the furniture.

8 Ambient Lighting
The light is directed vertically towards the back, illuminating the surroundings with a warm glow.

9 e-USB Charger
It can be integrated in the same places as the e-Lights.
e-Elements

1 e-Lights
Dimmable, available in
- Warm white 2700 Kelvin
- Cool white 5700 Kelvin
Both with or without the “light at compartment opening” function.

2 e-USB Charger
Provides a voltage of 5 volts to the connected device.

3 e-Dummy
Sleek, black e-Dummy element close recesses that are still unutilized. If a piece of furniture should later be supplemented with additional light, using e-Tubes (consuming), which are first equipped with e-Dummy elements, is recommended.

4 e-Tube (power outlet)
Tubes with recesses for e-Lights, e-USB chargers or e-Dummy elements that can be easily snapped into place or replaced.
L 350, 1 recess
L 500, 2 recesses
L 750, 3 recesses

5 e-Tube (conductive)
The conductive e-Tube serves to conduct the electricity if no inserts are desired in this location. It is available in lengths of 750, 500, 395, 350, 250 and 175 mm.

6 e-Ball, e-Connector
To enable the flow of electricity, the ball and connector were refined. The exterior dimensions remain unchanged. The distinguishing feature of the ball is the black insulation ring.

7 e-Power Supply
Includes dimmer at the operating switch. Transforms the power supply voltage to 24 volts.

Engineered & Made in Switzerland.
Dimensions

The USM Haller system provides a wide variety of elements in standard sizes. Widths, depths and heights are indicated below. All measurements refer to the distance between axes.

All measurements in mm.

- Outside dimension = distance between axes + 23 mm
- Distance between axes

Leveling foot of 23 mm is available by request.

E-Tube (power outlet) with recesses for e-Lights, e-USB chargers or e-Dummy elements.

- L 350, 1 recess
- L 500, 2 recesses
- L 750, 3 recesses
Colours

- Pure white: RAL 9010
- Light gray: RAL 7035
- Mid-gray: RAL 7005
- Anthracite: RAL 7016
- Graphite black: RAL 9011
- Steel blue: RAL 5011
- Gentian blue: RAL 5010
- USM green
- Golden yellow: RAL 1004
- Pure orange: RAL 2004
- USM ruby red
- USM brown
- USM beige

Elements

1. Metal flip-up door
2. Metal divider shelf
3. Glass divider shelf
4. Metal extension shelf
5. Metal box insert 175 with extension shelf
6. Metal box insert 250 with extension shelf
7. Extension filing set with extension shelf
8. Cable cut-out
9. Small drawer D: 500
10. A6 drawer D: 500
11. A5 drawer D: 500
12. A4 drawer D: 500
13. Extension filing set D: 500
14. Hanging file baskets
15. Metal bookend, magnetic
16. USM Inos Box
17. USM Inos DVD tray
18. USM Inos CD tray
19. USM Inos angled file trays
20. USM Inos card box set
21. Metal box insert 350 with extension door
22. Bookend for bookshelf panel D: 350
23. USM Inos box set C4, open
24. USM Inos box set C4, closed
25. USM Inos drawer organizer set
Your advantages
at a glance

Energy-efficient
24 volts (low voltage) to efficiently provide electricity to the energy-saving, long-lasting LED lights and USB chargers.

Infinitely adjustable dimming
The extra-flat transformer is an on-off switch and a dimmer in one; it is located under the piece of furniture.

Two light temperatures
Warm light and cold light – depending on purpose and preference, which can be easily switched at any time.

Modular and future-oriented
Just like everything else about USM Modular Furniture Haller, the placement of light sources and chargers is modular – you can turn any desired part of the furniture into a power source. All elements can easily be exchanged. Trained USM sales partners can easily help plan and expand furniture supplied with electricity.

Turning the supporting structure into a power source opens up new possibilities for the USM Haller design classic:

Power supply
USB charger for charging mobile devices

Atmospheric light
Indirect room illumination

Object light
Direct illumination of objects in the furniture

Light when compartment is opened
Behind drop down doors, in extension shelves and in drawers
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Join the trend!

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