



PH BACKLIT PANELS COLLECTION

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JUST 4.5 CM TO CONVEY BEAUTY

LED illuminated frames with decorative or simple profiles encompassing all of the technology needed to enhance shapes and colours. The light passes through the image, adding depth and luminosity, transforming it into a splendid decorative picture.

Attention to detail and **Italian production quality** combine with the emotional richness of colour enhanced by a light that is unique in the world

The **Unica backlit panels** have been created with the aim of revolutionising display advertising, revealing the astounding creative potential offered by backlit frames in interior design.

Production flexibility, combined with the utmost reliability of the components and simplicity of use, make products from the PH and PHF collections valuable allies for residential as much as for retail space design projects.



SPRING-FIT: DYNAMIC VISUAL COMMUNICATION

True design is that which serves a purpose, brilliant ideas that improve life concealed in an apparently simple object.

The **Spring-fit system** was created under that premise.

The system is designed to enable the replacement of images in backlit panels and frames with a push of the hand.

The backlit panel is no longer a simple advertising tool, it has become a more **dynamic and versatile furnishing element** capable of enhancing photographs and digital works of art.



PH Backlit panels collection The new dimension of images

Design: Cantoni

Essential lines, minimum thickness, the image is made of passing light: the PH line allows to design dynamically-furnished spaces where light and colour provide a new imaginative dimension.

Linear and bright aluminium profiles including in just 4,5 cm all the technology needed to light the images printed on Backlite.



PH Backlit panels collection

Design: Cantoni

Slimline panel, just 45 mm thick, with LED backlighting, integrated power supply unit and pre-fitted wall hook. Equipped with the exclusive Spring-fit system, offering an easy solution for image replacement. Standard and made-to-measure sizes. Easy to install. Ideal for store display communication. Perfect to create evocative atmospheres in residential spaces. too.



- . Crush proof structure in anodised aluminium
- . Side on/off switch integrated into the profile
- . No external transformer required
- . Easy to install
- . Replaceable image (Spring-fit system)
- . High-resolution print on backlit film (post sales service available too)
- . Low energy consumption



PH Table backlit panels

Design: Cantoni

PH backlit panels are also available in a compact **tabletop version** with a rear support.in aluminium.

Versatile tool for dynamic communication in commercial spaces.





The perfect gradation of light creates a comfortable and evocative atmosphere.

Thanks to their distinctive modular design, PH panels are versatile objects suitable for decorating and furnishing various environments, including residential.

The printed image is chosen by the customer, who can easily replace the image with another whenever they wish with no need for assistance.

Luxury Backlit Panels

Unica | PH Line





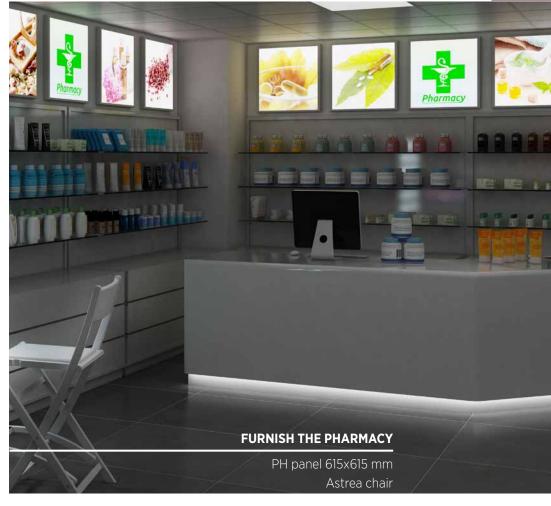




Luxury Backlit Panels

Unica | PH Line









PH Reed

Design: Cantoni

For the freestanding version, the PH backlit panel is equipped with a post and support foot in anodized aluminium and the back of the frame is ready for connection to the same.

The freestanding version can be completed with methacrylate shelves.



- . Profile and support in silver anodized aluminium
- . Side on/off switch integrated into the profile
- . Spring-fit system to replace the image
- . High-resolution print on backlit film (post sales service available too)



The support stand can be equipped with two panels (front and back) or a panel and a mirror.

Perfect for advertising in commercial spaces, exhibitions, window displays and anywhere where promotional corners and temporary beauty stations are required.

The freestanding version can be completed with methacrylate shelves



- . Profile and support in silver anodized aluminium
- . Side on/off switch integrated into the profile
- . Spring-fit system to replace the image
- . High-resolution print on backlit certified film (post sales service available too)
- . Pylon support max height: 2500 mm



Visual PH backlit panels attract the attention of customers when used in window displays.

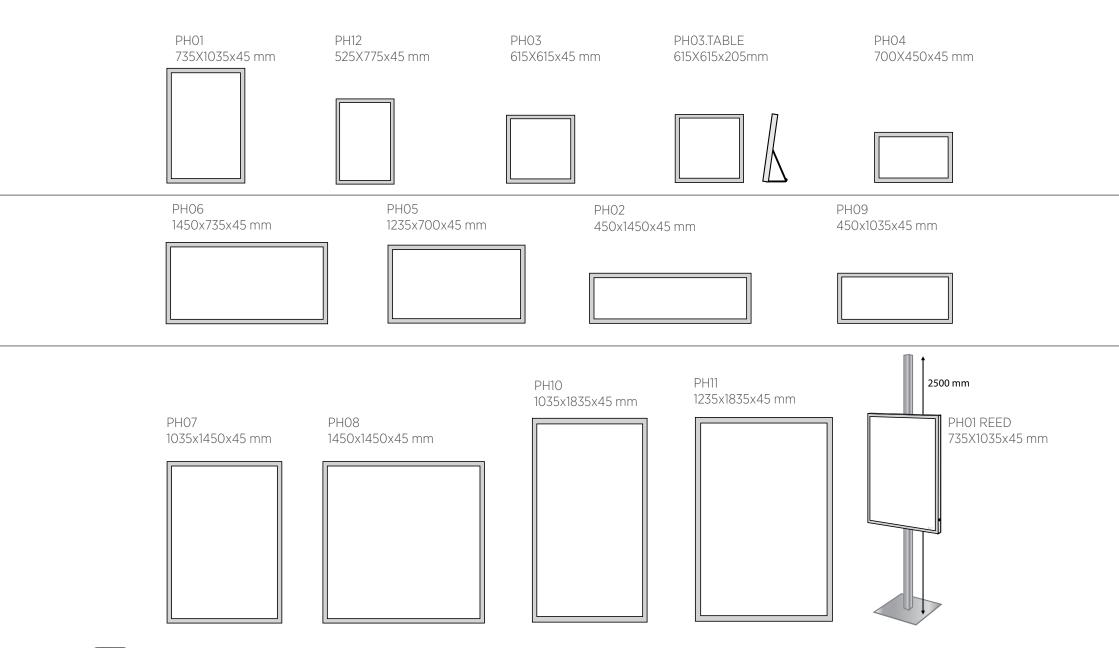
Low energy consumption means they can be left on night and day. The absence of an external power supply unit and subsequent ease of installation make them ideal for enhancing and reinforcing marketing communications.

STANDARD DIMENSIONS

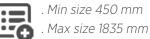
Unica | PH Line











FINISHES

Unica | PH Line



Luxury Backlit Panels

Unica | Finishes PH Line



FCC

FSC

FSC

Standard Anodized Finish ACH Matt chemical silver



Standard Anodized Finish NC Matt chemical black

Non-standard anodized finishes Bright Light Dark Light Electro-Medium Dark Silver Smoky Grey Medium Gold Bronze colour Bronze Black Smoky Grey Light Gold Bronze Bronze Polished ABL OML NL FCL FSL OCL BCL BEL BML BSL Satin ABS OMS BMS FCS FSS OCS BCS BES BSS NS Brushed ABB FCB OCB OMB BCB NB **FSB** BEB BSB Matt chemical

OMC

BCC

Cantoni will assess feasibility, methods, costs and times for the customisation of products on a case-by-case basis.

BMC

BSC

BEC



TECHNICAL SHEET

Unica | PH Line



STRUCTURE

6060-T5 non-deformable aluminium

- . Min. size 450 mm
- . Max. size 1835 mm

LIGHTED PANEL

Acrylic sheets with a high level of light emission, designed to enhance image brightness thanks to pure, high-luminosity and high-diffusivity light sources that render colours with high visual uniformity.

REAR PANEL

Composite panel made up of two aluminium sheets with a polyethylene core.

LIGHT SOURCE

- . LED Strip 120/m
- . Colour temperature: 5500° K
- . Rated output: 9.6W per metre
- . Voltage: 240 V AC
- . Side on/off switch
- . Integrated transformer

The light source contained in this equipment may only be replaced by the manufacturer, its service department or equivalent qualified personnel. Device for indoor use only, IP20

The electrical output cable of the WALL PANEL is not equipped with the plug: it needs to be connected to the electrical wiring of the room.



All products by Cantoni are made in Italy with carefully selected materials.

Each product is the result of a careful study to ensure the best balance between aesthetics and technology. The authenticity of each piece by Cantoni is ensured by our trademark.

We are always available to respond to every request and question about products. Our technical department is then available for custom projects

PLEASE NOTE:

Cantoni reserves the right to modify at any time the items in the catalogue for technical or commercial purposes. Shipments are made from our offices in San Marino





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