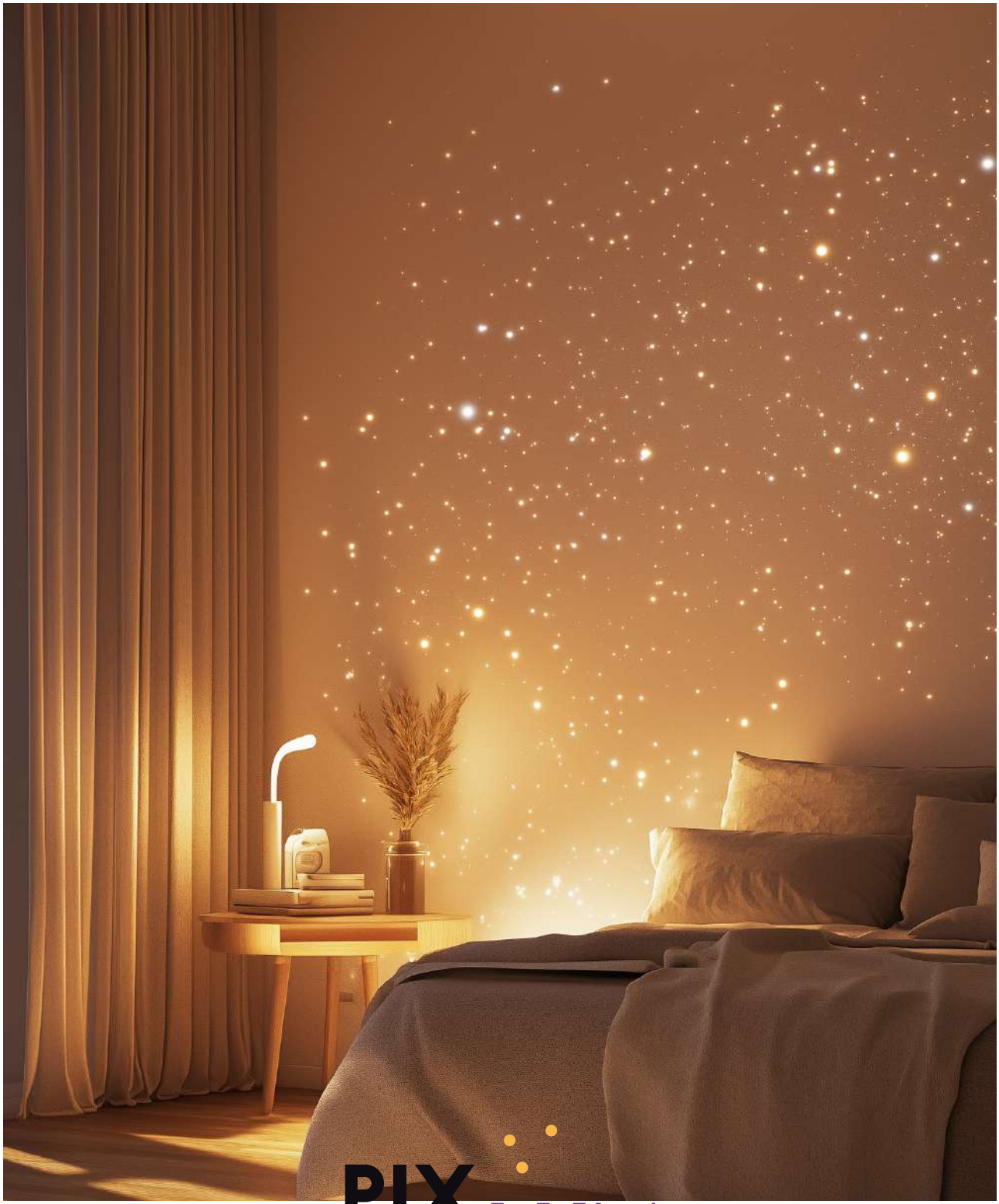
PIXLUM®

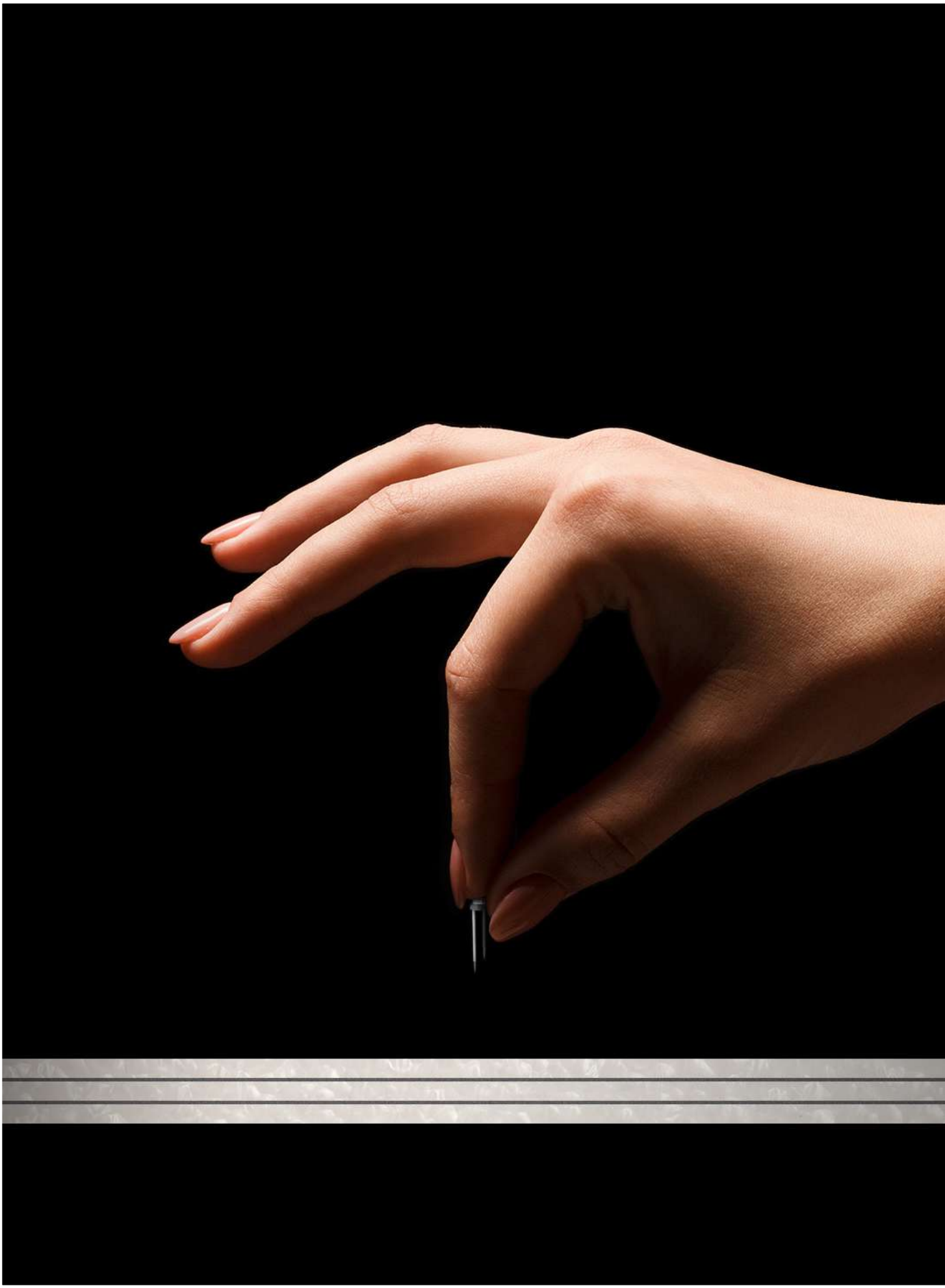
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CATALOGUE

INSPIRATION - PRODUCTS - ADVICE

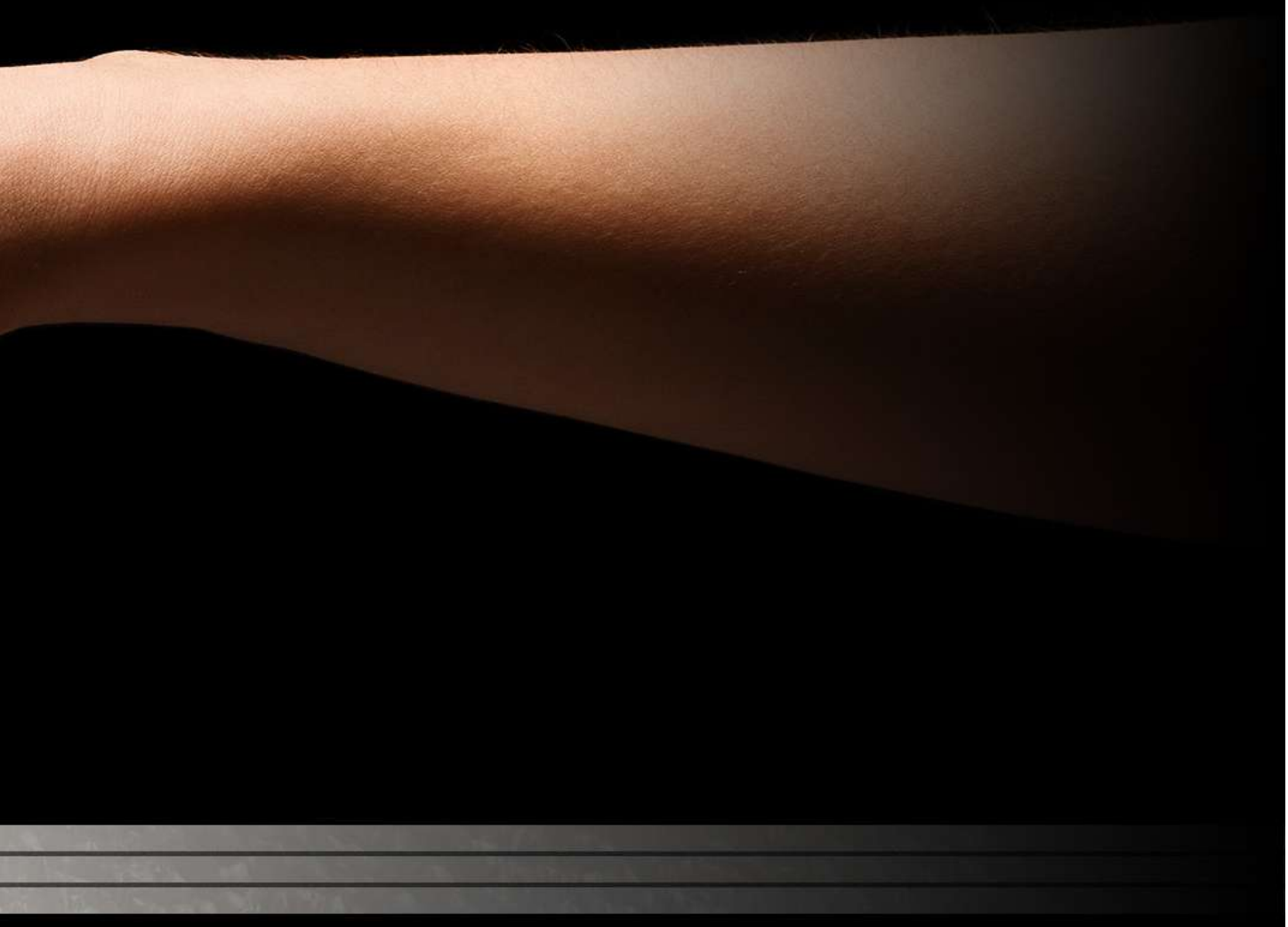


PIXLUM



PIX LUM

Light, reinvented for you





EDITORIAL

Philippe Jolly and Pierre-Henri Huclier, two passionate entrepreneurs with complementary skills, jointly lead PIXLUM®, a pioneering company in decorative lighting. Drawing on more than 30 years of expertise in the sector, Philippe founded PIXLUM® to transform spaces through simple, innovative lighting solutions. By controlling the entire production process of PIXLUM panels, he offers groundbreaking products that combine technical performance and creativity.

Pierre-Henri, renowned for his talent for developing business in niche markets, joined PIXLUM® in December 2023. Won over by the company's innovative vision, he brings his management expertise and focuses on the synergies between light and classic wall decoration. Together, they are redefining the standards of interior decoration by offering bespoke solutions that blend innovation, aesthetics and quality.

Under their leadership, PIXLUM® constantly pushes the boundaries of creativity, offering its customers endless possibilities to enhance their spaces with unique lighting atmospheres.

Our commitment is to provide you with decorative lighting solutions that are both innovative and customisable. We aim to transform your spaces into true works of light art, combining performance, aesthetics and flexibility. With PIXLUM®, you have the freedom to create bespoke atmospheres while enjoying impeccable quality.

We are delighted to present our new catalogue, the result of in-depth reflection to better meet your decoration needs, stimulate your creativity and enhance your projects.

Enjoy reading.

Philippe JOLLY Managing Director & Founder PIXLUM®
Pierre-Henri Huclier CEO PIXLUM® France

— ABOUT PIXLUM



“PUSH IT IN, IT LIGHTS UP!”

MADE IN FRANCE

WHO ARE WE?

Founded in 2015, PIXLUM® is an international company based in France, specialising in the creation and design of light fittings powered by a wire-free supply system. Modularity, ease of installation and aesthetics are our watchwords. PIXLUM®, the revolution in lighting design.

WHAT IS IT?

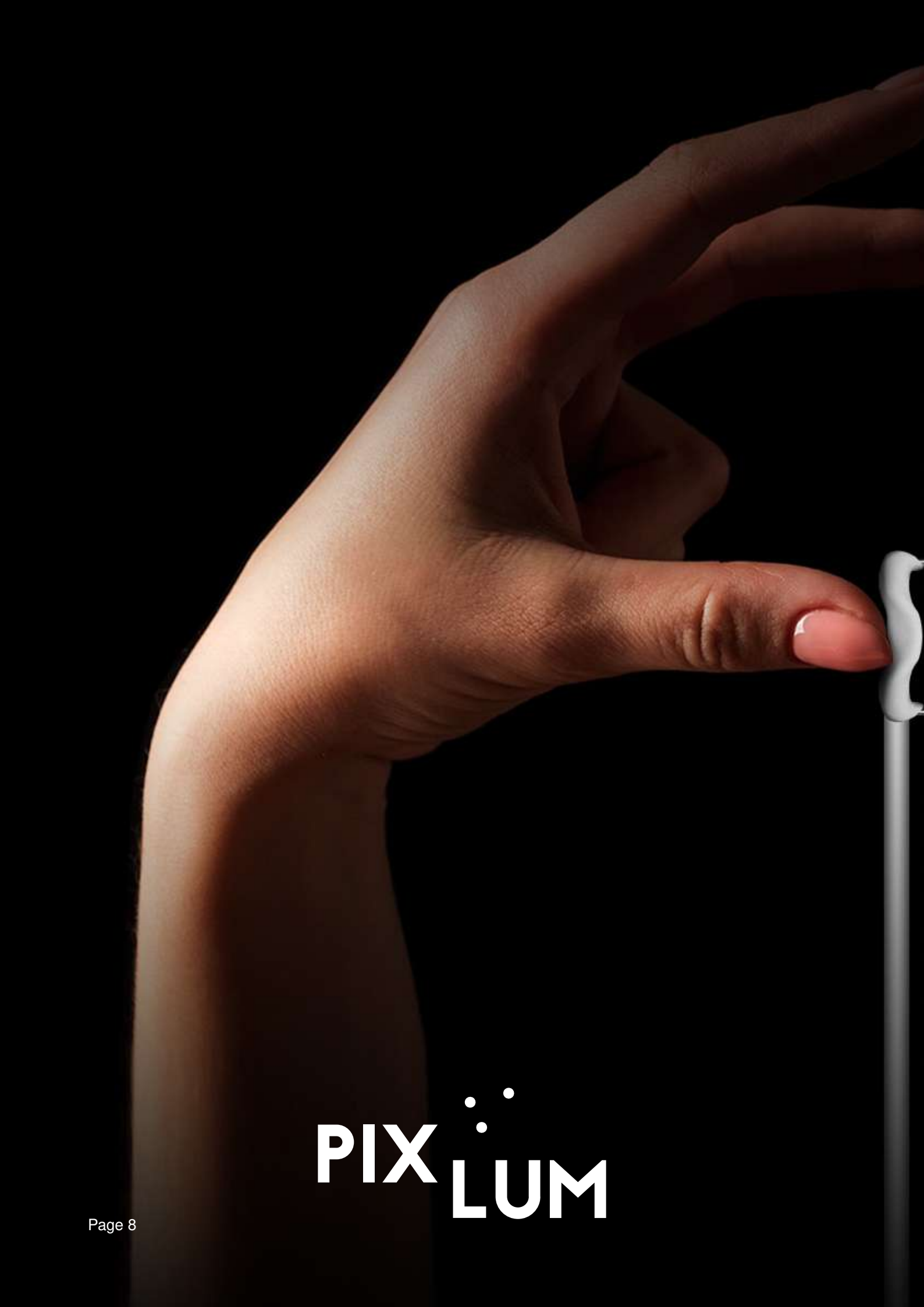
PIXLUM® is an alternative contact-based connection technology that allows all compatible light fittings to be pinned anywhere on a wall or ceiling, eliminating the need for heavy, costly wiring. Its strength lies in complex creations with multiple light sources, such as starry skies, clusters of light fittings, large-scale ceiling lights and other decorative applications.

HOW DOES IT WORK?

PIXLUM® is a range of conductive panels that are installed as easily as plasterboard and, once connected, are decorated in the same way (wallpaper, paint, etc.). Once the decoration is complete, the PIXLUM® light fittings are pushed into the panels by hand and light up instantly. The whole installation can be controlled by a simple switch or a dimmer.

WHAT ABOUT SAFETY?

PIXLUM® operates at 12V safety extra-low voltage and complies with all the most stringent European standards for fire, electrical and photobiological safety.


PIX
LUM

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The information (descriptions, visuals, specifications, etc.) contained in this catalogue is provided for guidance only and may be changed without notice. Photographs and illustrations are not contractually binding and cannot engage the company's liability.



GALAXY collection, diameter 120cm, 250 PixLEDs with optional LED strip backlighting.

INSPIRATION
interior decoration

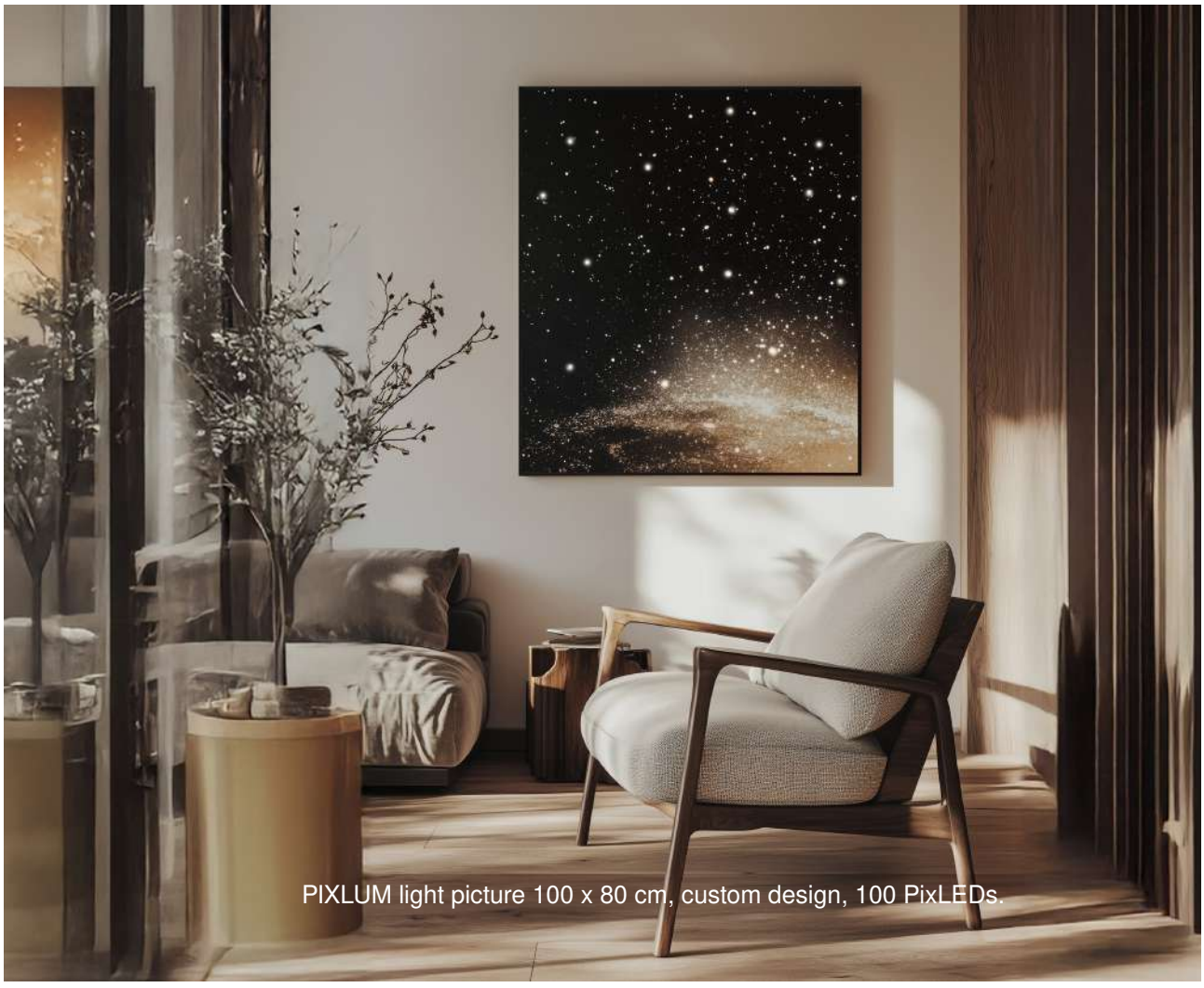
Lighting plays an essential role in interior decoration. It does more than simply light a space: it transforms its atmosphere and showcases decorative features. Well chosen, it can visually enlarge a room, create zones of comfort and highlight the architecture.

With the PIXLUM® concept, lighting becomes even more flexible and customisable. PIXLUM® panels allow light fittings to be integrated easily and attractively, offering a wealth of possibilities to illuminate your space.

In short, PIXLUM® lighting is the finishing touch that brings life and character to your interior, combining innovation and design.



— ILLUMINATED LIVING ROOM



PIXLUM light picture 100 x 80 cm, custom design, 100 PixLEDs.

LIGHT PICTURES TO WARM UP YOUR INTERIOR.

Combining contemporary design and innovative technology, these unique works turn your walls into true sources of light. Offering endless customisation, they adapt to every style and atmosphere. With or without backlighting, discover the elegance of a decoration that shines with originality.



GALAXY collection, diam.120cm, custom design, 50 PixLEDs with optional LED strip backlighting.



Wall made from painted PixBOARD Plaster panels decorated with a “SAKURA” sticker (Ref POS00091), 40 PixLEDs.

— WALLPAPER WITH LIGHT

BRING YOUR WALLS TO LIFE

With the PIXLUM® range of stickers and wallpapers, become the creator of your own world of light. Transform your walls into unique works of art, where light and imagination meet to bring your ideas to life.

Combining aesthetics and innovation, these illuminated wallcoverings reinvent your spaces with subtle, endlessly customisable light. PIXLUM® gives you the power to design atmospheres that perfectly reflect your style and wishes, whether warm, modern or bold.

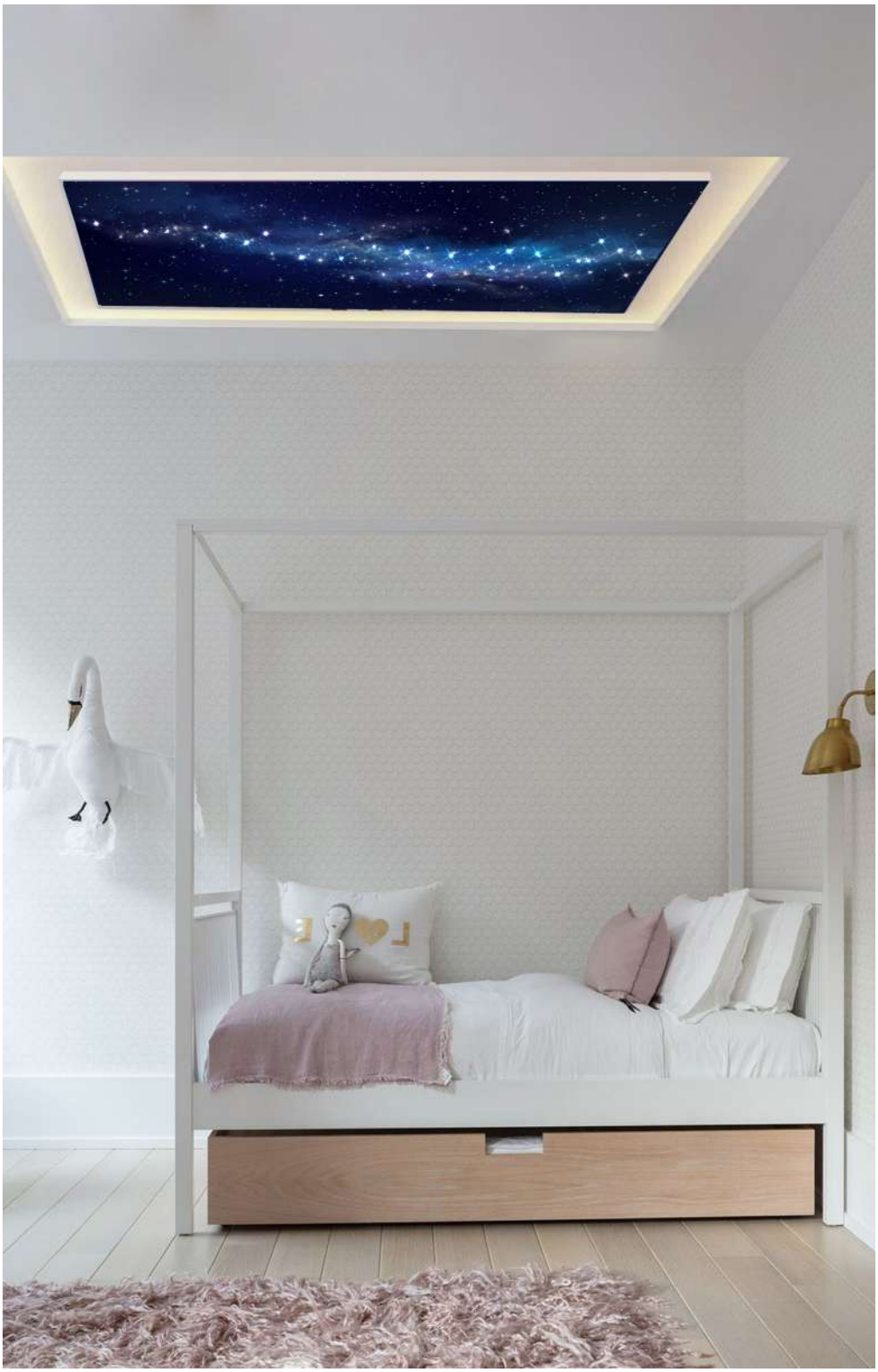
Decorating becomes a game anyone can play. And because every project is unique, PIXLUM® is by your side at every stage, to advise and support you whenever you feel the need.

With PIXLUM®, your imagination is the only limit.





PIXLUM wall area made with 2 PixBOARD Plaster panels + “Dandelions” wallpaper (Ref POS00041) and 12 blue PixLEDs.



COSMOS kit 120x240cm + “Twinkling Starry Sky” wallpaper (Ref POS00151) + 120 PixLEDs.

— PENDANT LIGHTING



GALAXY pendant kit, diameters 60, 120 and 240 cm
+ PixLEDs and PixLUMs "Tubes" light fittings.

ENHANCE YOUR SPACES WITH PIXLUM® PENDANTS

Elegant and customisable, they bring a touch of modernity and warmth to every room. Ideal for creating unique atmospheres, our pendants blend harmoniously with all styles.

See light in a whole new light.



GALAXY collection, diameter 120cm, 250 PixLEDs with optional LED strip backlighting.

UNDER THE STARRY SKY



A celestial ceiling for unique spaces with PIXLUM®



— STARRY ELEGANCE

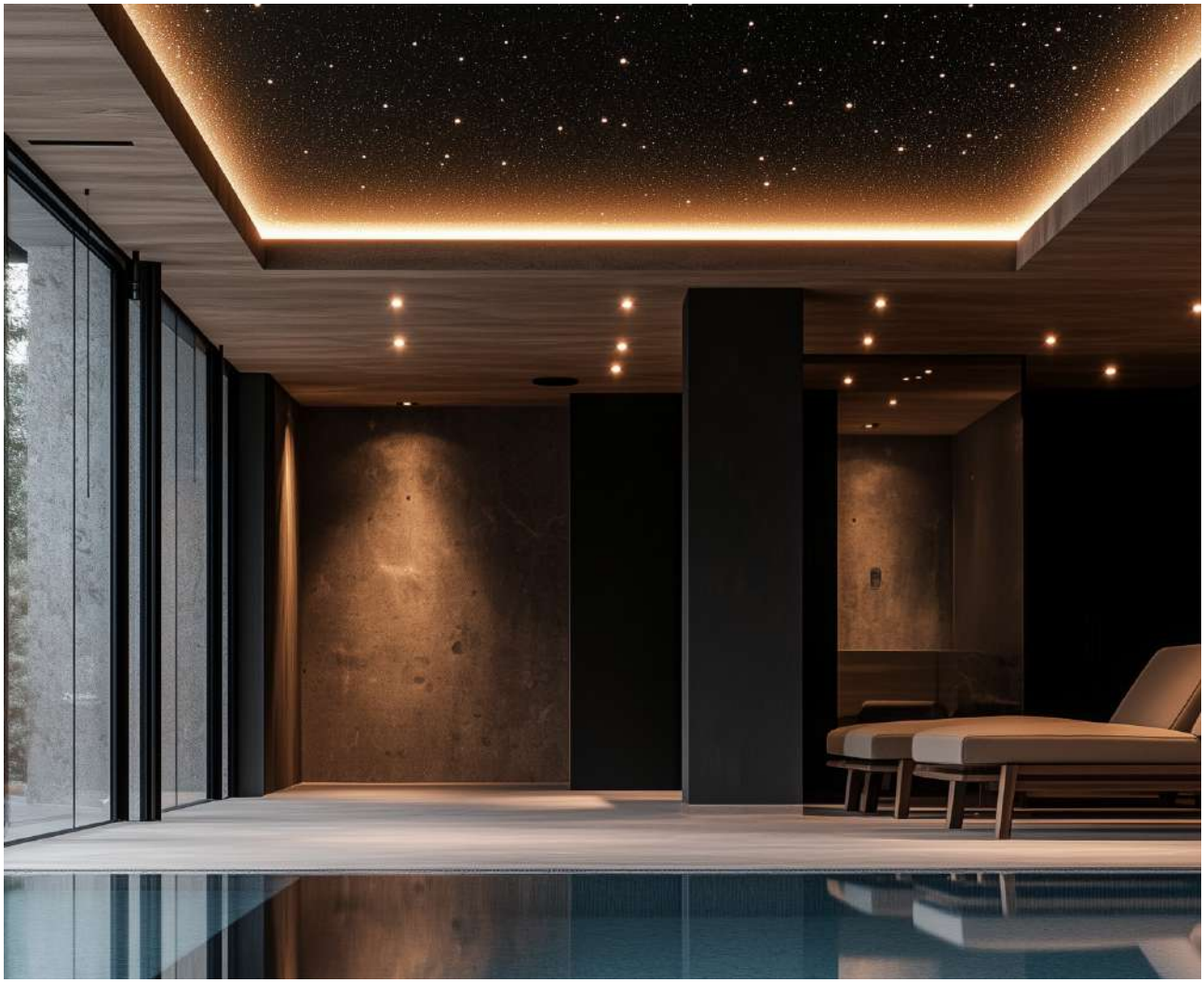
Immerse yourself in the poetry of PIXLUM® starry skies, where every ceiling becomes a true celestial painting.

With simple, innovative technology and refined design, create magical, soothing atmospheres. Ideal for enhancing your spaces, this unique concept invites you to dream. Let the light of the stars brighten your everyday life.





— TIME TO UNWIND



PIXLUM®: THE ART OF ENHANCING YOUR WELLNESS SPACES

With elegant, innovative lighting solutions, create a soothing, sophisticated atmosphere.

Enhance every detail of your wellness spaces with lighting that combines style and relaxation.

Give your moments of relaxation a unique and unforgettable atmosphere.





— INTIMATE MOMENTS





ENHANCE YOUR COCOON WITH ELEGANCE

Create a soft, soothing atmosphere in your bedroom with PIXLUM® lighting solutions. Striking the perfect balance between elegance and innovation, our designs light up your nights while enhancing your decor. Treat yourself to a personalised space that invites relaxation and serenity. Transform your bedroom into a true cocoon of light.



“Nanhai No. 2” restaurant in Hong Kong.



PIXLUM light pictures, diptych 40cm x 120cm with custom design, 60 PixLEDs.

REINVENT YOUR BEDROOM

Bring a touch of elegance and modernity to your bedroom with PIXLUM® light pictures.

Combining art and technology, these unique works turn your walls into true sources of light, creating an atmosphere that is both warm and contemporary. Ideal for personalising your space, our light pictures fit perfectly into bedrooms, adding a touch of soft, soothing light. With a wide variety of designs and bespoke customisation, each picture adapts to your wishes and to the atmosphere you want to create.

Whether you choose subtle patterns or inspiring scenes, our light pictures provide lighting that is both decorative and functional.



GALAXY collection, diameter 120cm, wallpaper Ref TAP00091, 30 PixLEDs with optional LED strip backlighting.

— A SUSPENDED MOMENT

ELEGANCE AND LIGHT FOR YOUR INTERIOR

The PIXLUM® Galaxy pendant panel, 1.2 m in diameter, is a centrepiece that combines elegance and functionality.

Its clean, modern design creates a unique lighting atmosphere, ideal for illuminating your spaces with style. Perfect for contemporary interiors, it suits all types of rooms, from the living room to the bedroom.

A SUSPENDED MOMENT

Thanks to its shape, enhanced by LED strip backlighting, this panel provides soft, even light diffusion.

Discover a new way to light and enhance your interior with this stylish lighting creation.



Ref.: TAP00091

— LIGHT UP YOUR SPACES



PIXLUM light pictures as a diptych, 40cm x 120cm, with custom design, 100 PixLEDs.



Transform your interiors with PIXLUM® and its unique lighting atmospheres.

Let yourself be charmed by the softness of a warm white light picture, perfect for creating an elegant, welcoming decor.

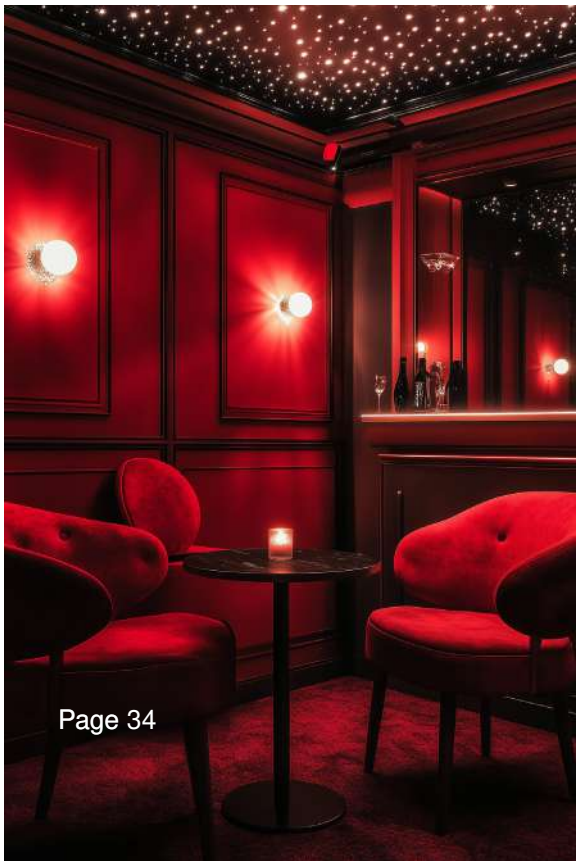
Bring a magical touch to your bedroom with a cool white starry sky, whose brightness can be adjusted to suit you with the PIXLUM® dimmer.

For a bolder atmosphere, opt for a coloured starry sky, such as a vibrant red that adds a captivating dimension to your spaces.

With PIXLUM®, light up your world as you wish.



— COSY ATMOSPHERE



CREATE YOUR STARRY WALL DECOR WITH PIXLUM®

Bring a unique celestial atmosphere to your interior with PIXLUM®. To create the decor (opposite), you will need:

- 2 PixBOARD panels (glued to the wall)
- 1 PixPOWER 70 watts
- 1 PixCABLE Power
- 1 PixCABLE Bridge,
- 300 warm white PixLEDs of varying intensities for a subtle, varied effect.

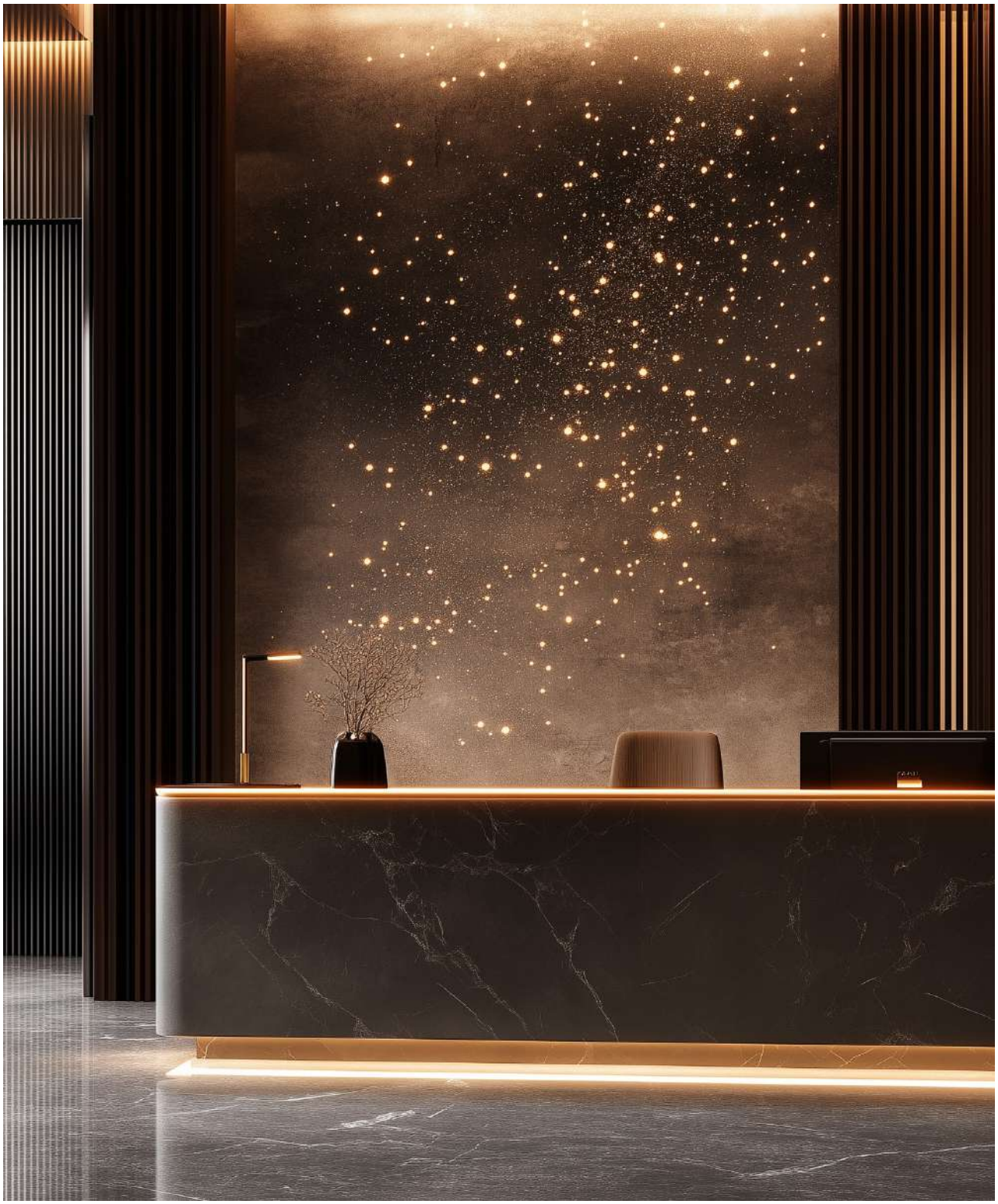
Once the panels are fitted and connected, apply a black paint finish. Then dot small touches of white and silver paint across the surface to amplify the galaxy effect.

The result is a luminous, enchanting decor, ideal for enhancing your spaces with a touch of escapism.



Wall made from PixBOARD Plaster panels as described opposite, with 300 PixLEDs.





— LOBBY

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Enhancement of the fitting room area of a Parisian department store, 2024.

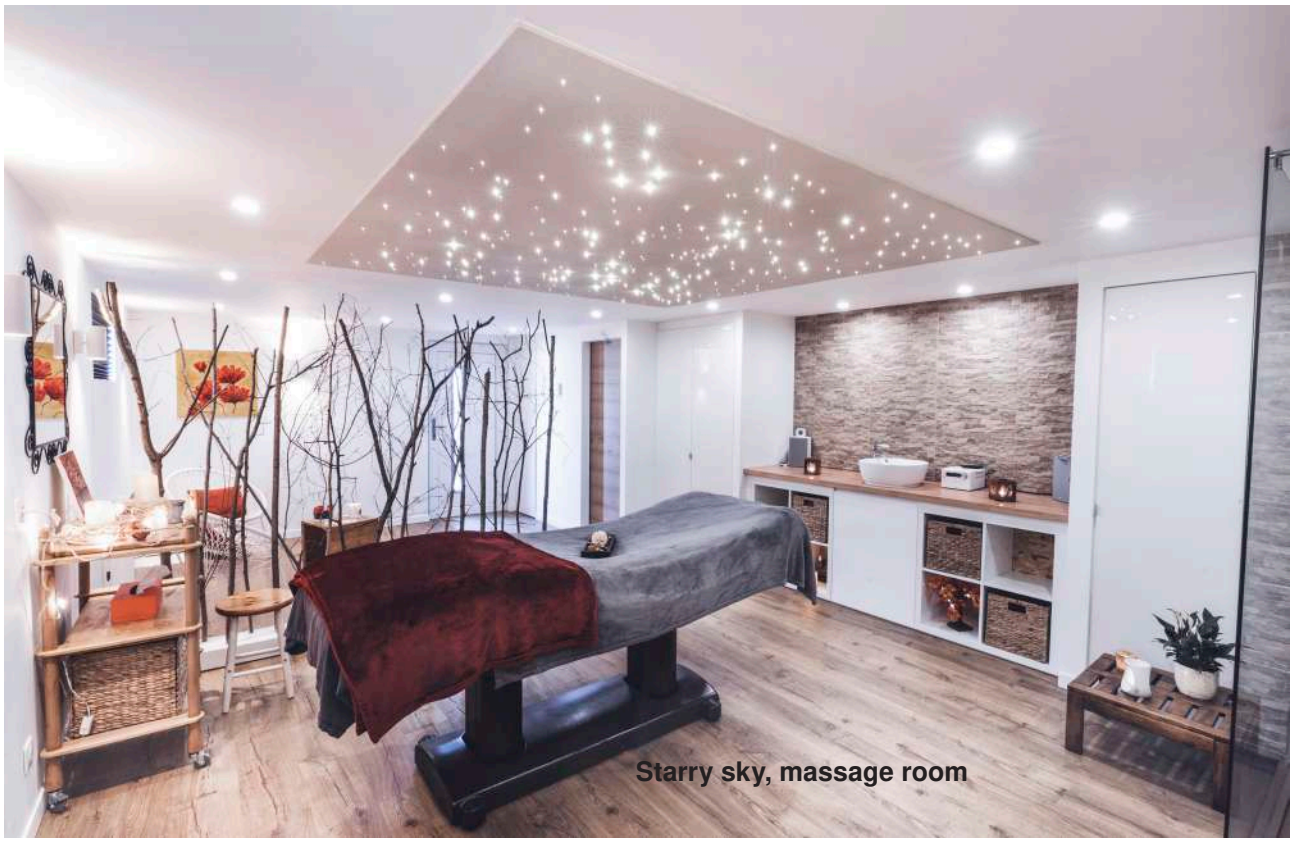
— PRODUCTS IN THE SPOTLIGHT

Shop windows and magical atmospheres to enhance your retail spaces.



Bridal wear shop window, Paris 2024.

— CUSTOMER PROJECTS



Starry sky, massage room

Discover the inspiring projects created by PIXLUM® for customers throughout France and beyond.

Each installation illustrates our ability to customise lighting to enhance unique spaces, whether a living room, a bedroom or an exceptional venue.

Our creations combine design, innovation and functionality to give each project an incomparable touch of light.

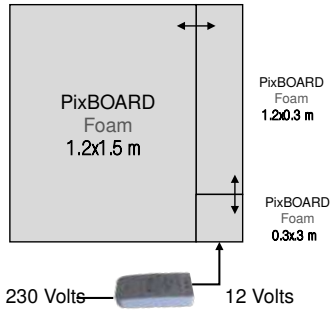
Whether you are a private individual or a professional, PIXLUM® transforms atmospheres and brings your brightest ideas to life.

Explore our projects and find inspiration for your own.



Starry sky: “Passion Spa” client

Project:
Creation of a starry sky
above a 1.5x1.5m SPA.



Panel layout

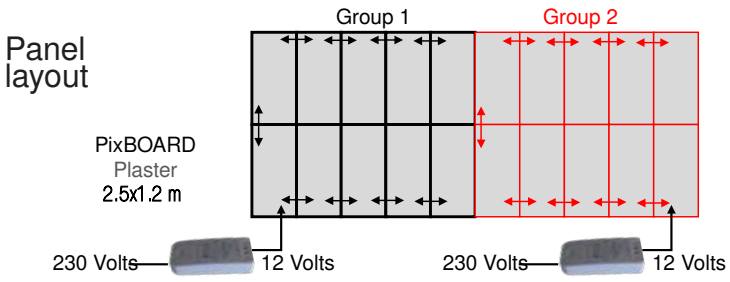
Materials used

- 1 PixBOARD Foam cut into 3 pieces 1.5x1.2m + 1.2x.3 + 0.3x0.3m
- 1 tube of XPS adhesive
- 1 PixPOWER 70 watts
- 1 PixCABLE Power
- 2 PixCABLE Bridge
- 180 Cool White and Warm White PixLEDs

Starry sky: “Corner Lancôme” client

Project: Creation of a starry sky above a 12 x 5 m make-up area.

Panel layout



Materials used

- 20 PixBOARD Plaster panels
- 2 boxes of 250 PixSCREWs
- 2 PixPOWER 150 watts
- 2 PixCABLE Power
- 18 PixCABLE Bridge
- 1000 Cool White PixLEDs
- 1 PixTOOL Double + 1 Drill + 1 PushLED



STARRY SKY AT LA VALLÉE DE PRATMEUR



Magical lighting at the heart of La Vallée de Pratmeur

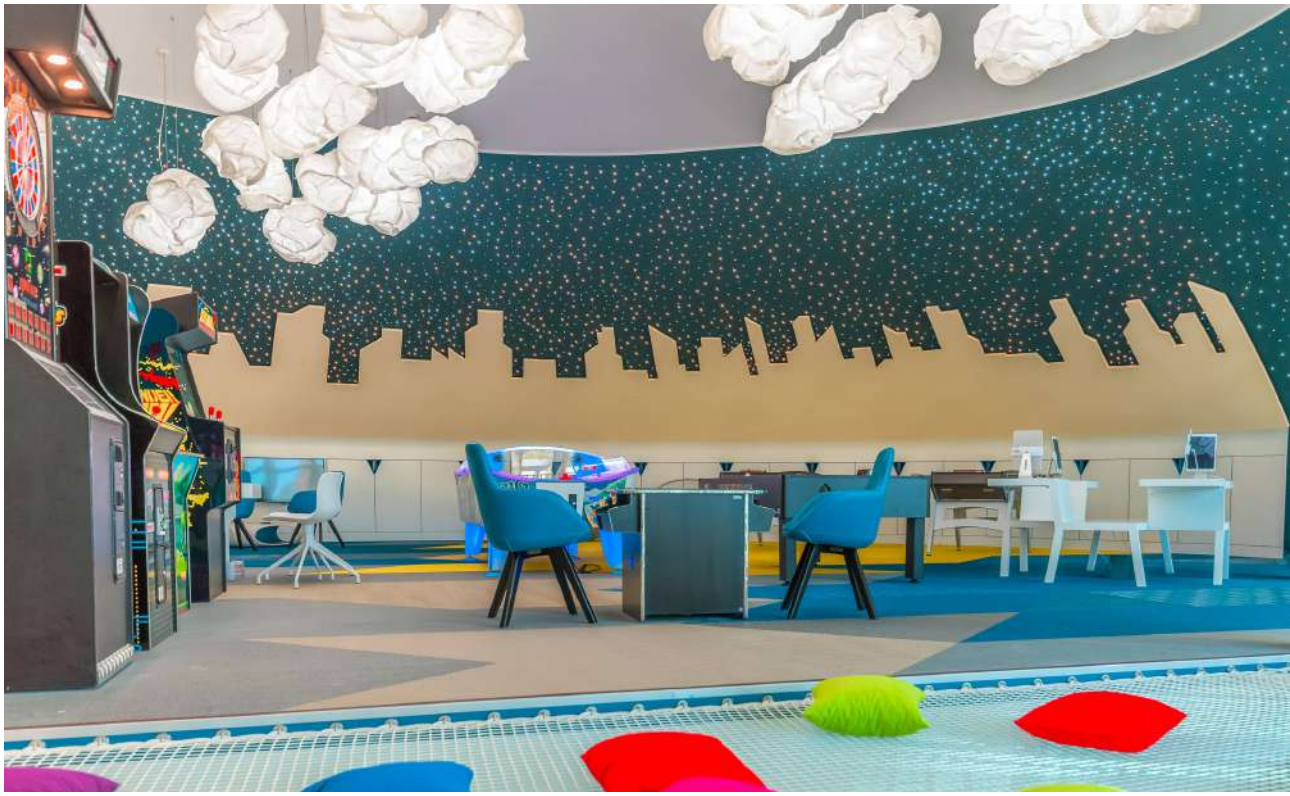
It was in the enchanting setting of La Vallée de Pratmeur, in Brittany, that PIXLUM® had the honour of enhancing magnificent wooden chalets, transformed into true showcases of light. These holiday cottages, sparkling with thousands of PixLEDs, offer a unique experience in which the natural warmth of the wood blends harmoniously with warm white lighting.

The resulting atmosphere is an invitation to relaxation and contemplation. The sloping starry ceilings above the pool adjoining the bedroom create a splendid, soothing sight. As for the surroundings of the spa area, they light up like a setting worthy of the Thousand and One Nights, wrapping visitors in a cocoon of serenity and dreams.

At La Vallée de Pratmeur, every detail enhanced by PIXLUM® tells a story of light and well-being, where technology and nature meet to offer a moment suspended in time.



HOTEL PARAGRAPH RESORT & SPA SHEKVETILI



A starry masterpiece for the Paragraph Resort & Spa Shekvetili

PIXLUM® is proud to have illuminated the magical world of the Paragraph Resort & Spa Shekvetili, Autograph Collection, a 5-star hotel in Georgia, with an exceptional achievement: a 300 m² starry sky adorned with thousands of warm white PixLEDs. This remarkable project enhances the space dedicated to children, a 200 m² room designed for limitless play and fun.

Above this vast hall rises a PIXLUM® dome, forming a majestic starry vault. All around it, the design office conceived and produced cut-outs depicting the skyline of an American city, standing out elegantly and completing this spectacular setting.

This unique creation transforms the children's area into an enchanting world, combining architectural innovation and luminous magic to offer memorable moments in this prestigious establishment.





HOTEL DREAM OPERA PARIS

The **Dream Opéra Paris** chose the PIXLUM® solution to transform its lobby and breakfast room into true havens of peace.

The ceilings, painted black, are enhanced by a myriad of warm white PixLEDs, recreating the elegance of a starry sky.

This unique lighting decor wraps the spaces in a cosy, relaxing atmosphere, offering guests an unforgettable visual and sensory experience.



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SHISHA BAR ROSE LOUNGE

At the Rose Lounge in Heilbronn, Germany, the designer from Heritage Design transformed the shisha bar into a unique space with a spectacular, curved orange starry sky.

This celestial vault, created with a myriad of PixLEDs emitting warm light, envelops guests in an immersive, captivating atmosphere.

True to its reputation, Heritage Design has successfully combined modernity and tradition to create an unforgettable visual experience, where aesthetics and conviviality meet.





Starry sky, curved PixBOARD Foam PANELS.

WELLNESS *INSTITUTE*

Wellness institute
Saint-Martin-des-Noyers (85), France

This institute, specialising in well-being, offers a unique sensory experience through an innovative range of treatments, including chromotherapy (coloured light therapy).

To meet the request of a client wishing to recreate the atmosphere of a starry sky crossed by the Milky Way, we designed a backlit ceiling with adjustable intensity and colour.

We offered her an elegant solution comprising PIXLUM® panels simulating a starry sky, a wallpaper carefully selected from our catalogue, and RGB+CCT LED strips.

The atmosphere created by this backlit starry sky is ideal for encouraging escape and relaxation, providing a setting conducive to well-being.



Detailed project description:

- **3 PixBOARD Plaster panels**
  - ◊ Dimensions: 2500 x 1200 mm
  - ◊ Cut to the size and shape of the room
  - ◊ Fixed to a framework of timber battens using PixSCREWs
- **Wallpaper**
  - ◊ Ref. POS00151
- **180 cool white PixLEDs**
  - ◊ 3 intensities : 0,18 W, 0,16 W, 0,12 W
  - ◊ To simulate the effect of a natural starry sky
- **RGB+CCT LED strip**
  - ◊ Ref. SL000021.
  - ◊ Whole system controlled by a TRIAC dimmer (Ref. 1A003001)



— HOME CINEMA



The starry ceiling decor by PIXLUM® in this 20m² home cinema, located in an upmarket hotel in the French Alps, perfectly illustrates the combination of aesthetics and functionality.

Atmosphere and aesthetics

The micro-perforated black stretch fabric brings contemporary elegance while optimising the acoustics. The contrast between the deep black and the 300 cool white PixLEDs realistically simulates a starry sky. The variations in light intensity add depth and dynamism, creating a three-dimensional effect.

Technical and acoustic aspects

This fabric improves the acoustics by absorbing reverberation, while ensuring a discreet installation. The PixPOWER 70 watt transformer and the PixCABLE connections guarantee a reliable, professional power supply.



Materials used

- **7 PixBOARD Foam panels**

◊ Dimensions: 2500 x 1200 mm

◊ Fixed to the ceiling with 150 PixSCREWs

- **Black stretch fabric**

◊ micro-perforated

- **300 cool white PixLEDs**

◊ 3 intensities: 0.18 W, 0.16 W, 0.12 W

- **1 PixPOWER 70 Watts**

◊ Controlled by a TRIAC dimmer

◊ 1 PixCABLE Power

◊ 6 PixCABLE Bridge



Flexibility and customisation

The TRIAC dimmer allows the brightness to be adjusted as required, from an immersive, subdued atmosphere to stronger lighting for admiring the decor.

Luxurious setting

In a hotel in the Alps, this starry ceiling blends perfectly into the prestigious surroundings. It reflects attention to detail and offers guests a memorable experience.

Combining technology, acoustics and aesthetics, this installation forms a refined, immersive focal point for this high-end home cinema.

— CORNER LANCÔME



Lancôme chooses the PIXLUM® starry sky to enhance its boutiques in France and around the world

To offer its customers an immersive and elegant experience, the renowned perfume house Lancôme has integrated the PIXLUM® starry sky into its boutiques, both in France and internationally.

Created with a black stretch fabric and brought to life by cool white PixLEDs, this luminous ceiling recreates a captivating starry sky, reflecting the excellence and refinement that are hallmarks of the Lancôme world. Subtle variations in light intensity bring unique depth and a visual dynamism that captures the eye.



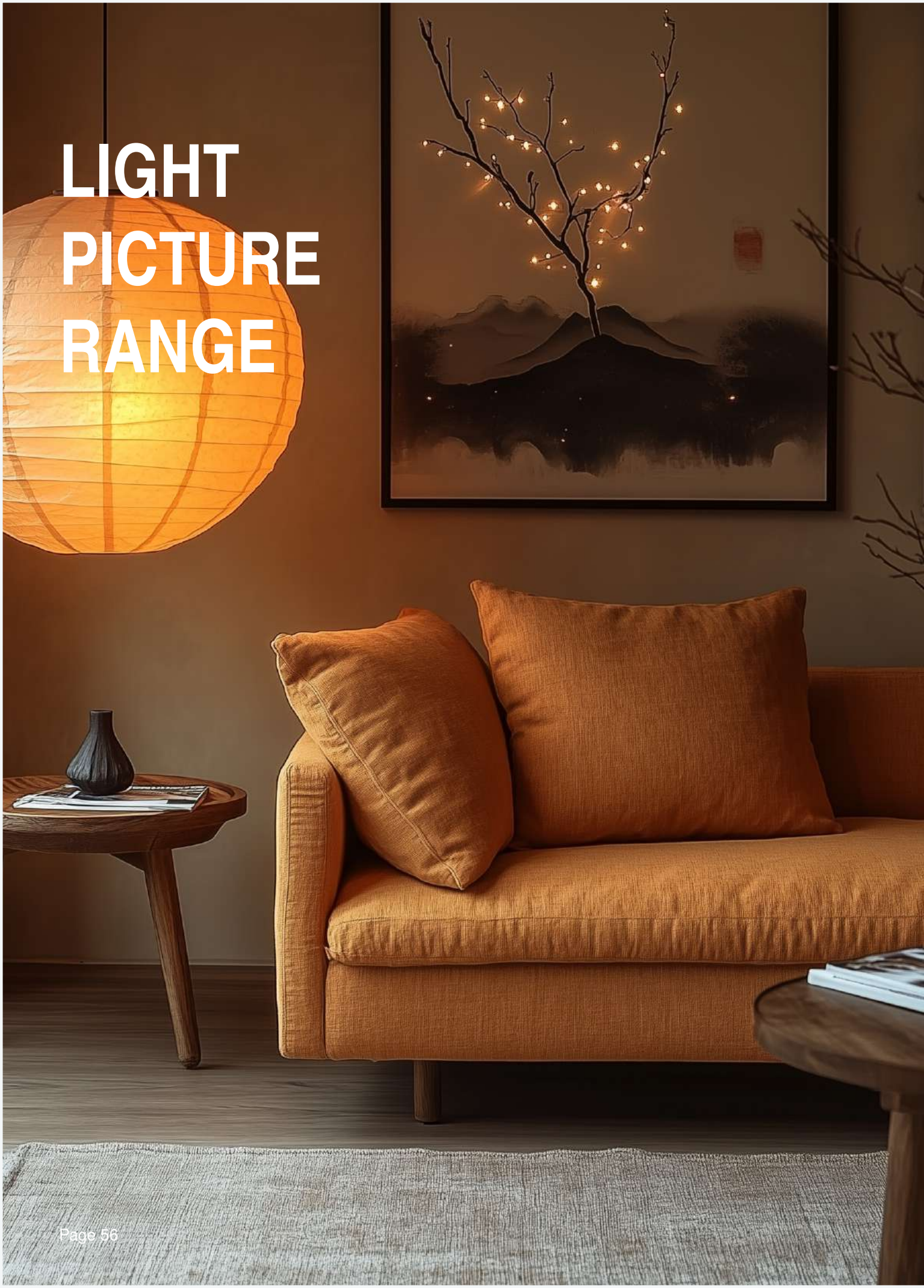


Thanks to PIXLUM® technology, this innovative concept combines design and functionality. The system, made up of PixBOARD panels and a network of PixLEDs controlled by a TRIAC dimmer, allows a bespoke installation adaptable to each boutique. This starry ceiling thus becomes a visual signature, reinforcing the prestigious atmosphere of Lancôme spaces while offering visitors a unique sensory experience.

The integration of the PIXLUM® starry sky shows Lancôme's commitment to combining technological innovation and timeless elegance to create memorable spaces, fully in keeping with its brand image.


PIX
LUM


PIXLUM
KITS
®


LIGHT
PICTURE
RANGE

LIGHT PICTURE COLLECTION

PIXLUM Light Pictures® :
The Art of Decorative Lighting
PIXLUM® light pictures revolutionise interior decoration by combining aesthetics and innovation. Available in several formats, from the compact 40x60 cm to the majestic 120x240 cm, these panels are much more than simple decorations: they become interactive, illuminated works of art.

A unique technology
A light picture is a PixBOARD DECO panel format that must be combined with a flexible 5 to 12 volt power source. The picture adapts to your needs:
- **Wireless autonomy:** 4.5 V batteries (type 3LR12) or rechargeable power bank (5 V) offering between 150 and 600 hours of autonomy (see batteries).
- **Wired power supply:** via small 12 V transformers for unlimited lighting.

Simple installation and floating effect
The picture comes with its built-in mounting system. Once installed, it is perfectly level and stands elegantly 15 mm away from the wall, creating a visual levitation effect. This gap can be used to add an LED strip at the back, reinforcing the impression of a halo of light radiating across the wall.

Unlimited customisation
The basic white picture can be transformed with:
- **A custom adhesive poster** chosen from the PIXLUM® collection. Easy to apply, it also covers the edges of the picture for a neat finish.
- **An optional bespoke finish**: the edges of the picture can be finished with white PVC edge banding for a clean design.

The originality lies in the integration of PixLEDs. Users can freely pin these mini LEDs into the picture, adding a starry, twinkling or decorative effect as they wish.

Practical and innovative optional features
- Wireless switch for simple, effective control.
- **Smart night-light option:** a remote control lets you select different timer settings to switch the picture off automatically, saving energy. Perfect for a subdued atmosphere or as a safe night light for babies**.**

A picture that lights up your creativity
With PIXLUM® light pictures, give your decor a new dimension. A perfect combination of technology and design to light up your spaces with originality and elegance.

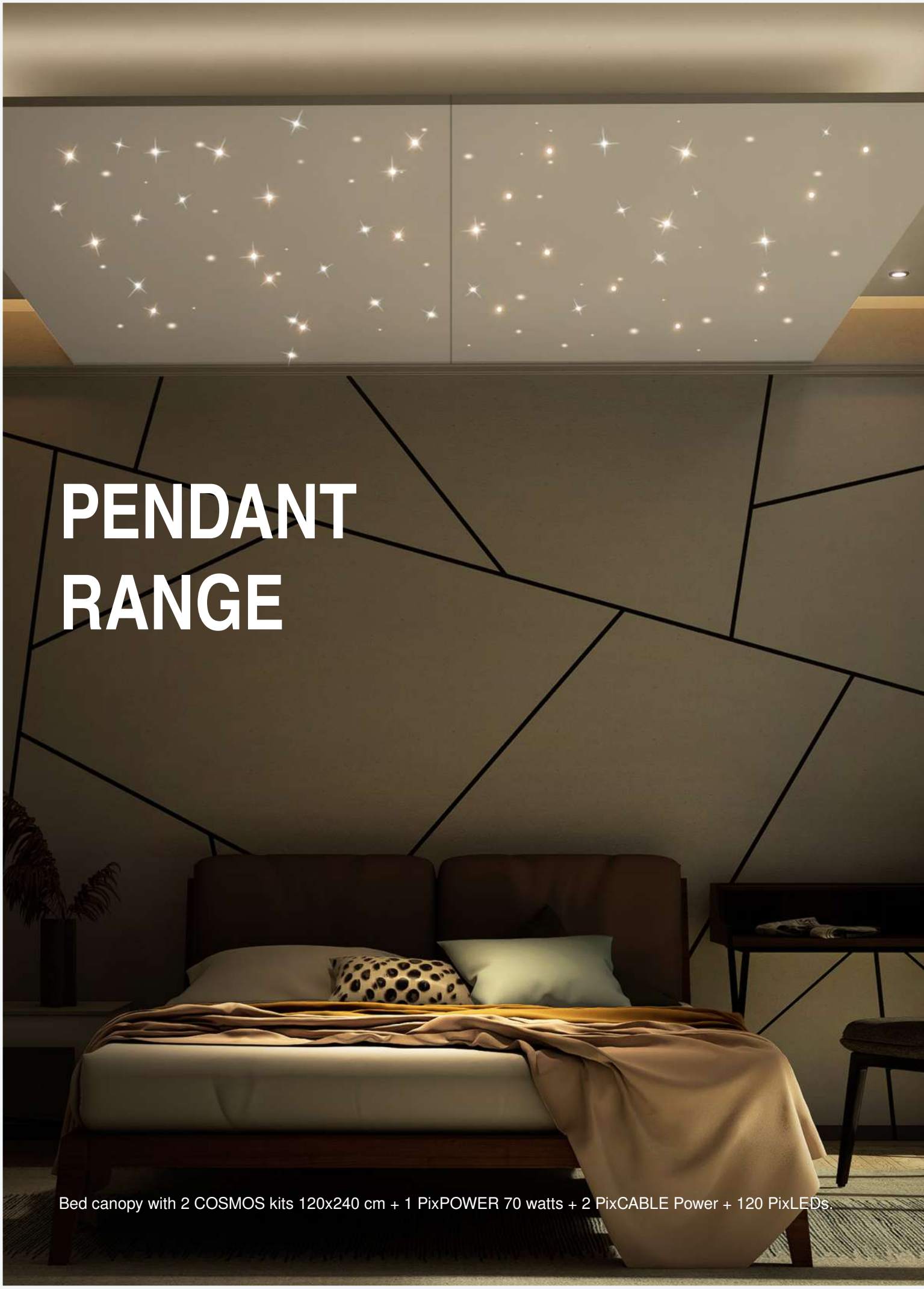
"PIXLUM PICTURES" Range				
Ref.	Width	Height	Thickness	edge banding
TA640111	60 cm	40 cm	2.2 cm	Optional
TA660111	60 cm	60 cm	2.2 cm	
TA680111	60 cm	80 cm	2.2 cm	
TA6C0111	60 cm	120 cm	2.2 cm	
TA6G0111	60 cm	160 cm	2.2 cm	
TA6Q0111	60 cm	240 cm	2.2 cm	
TA8C0111	80 cm	120 cm	2.2 cm	
TA8Q0111	80 cm	240 cm	2.2 cm	
TACC0111	120 cm	120 cm	2.2 cm	
TACG0111	120 cm	160 cm	2.2 cm	
TACQ0111	120 cm	240 cm	2.2 cm	

Supplied with the PICTURE collection: The DECO panel in the chosen format and its wall-hanging system.

Also required: Battery, transformer or driver, PixREMOTE or connector, adhesive poster and PixLEDs.

Option: edge finishing

PENDANT RANGE



Bed canopy with 2 COSMOS kits 120x240 cm + 1 PixPOWER 70 watts + 2 PixCABLE Power + 120 PixLEDs.

PENDANT RANGE

Suspended Luminous Elegance
With PIXLUM® pendants, transform your ceilings into true works of light. Available in 4 distinctive and original collections:

- **COSMOS:** square or rectangular shapes.
- **GALAXY:** round shapes.
- **ELLIPSE:** oval shapes.
- **NUAGE:** cloud shapes, soft and poetic.

Quality materials and a choice of sizes
Made from PixBOARD DECO panels, these pendants are available in sizes ranging from 60x60 cm to 120x240 cm. For a neat finish, every panel in the COSMOS collection is finished with white PVC edge banding.

An ingenious installation system
PIXLUM® pendants are attached to the ceiling with a system of adjustable stainless-steel suspension cables, allowing the panel to be positioned from 5 cm to more than one metre below the ceiling, creating an elegant levitation effect.

Customisation and tailor-made lighting
- Covering: choose a PIXLUM® self-adhesive poster to personalise the panel or keep its clean white surface.
- **Lighting effects:** add PixLEDs to create unique starry or twinkling effects.
- **Dynamic backlighting:** fit an RGB CCT LED strip from the PIXLUM® range to the back of the panel, controllable via the TUYA app, to create varied and spectacular lighting atmospheres.

A decorative and functional light fitting
These pendants can incorporate PixLUM light fittings, turning the panel into decorative and practical lighting, ideal for a living room, a restaurant dining room or a hotel lobby. Everything is discreetly powered by a small 12 V transformer housed above the panel.

PIXLUM® pendants: the art of floating in light. Give your ceilings a new dimension with PIXLUM pendants, where design and technology meet to enhance your spaces.



Bed canopy: 2 COSMOS 80x120 cm + 2 PixPOWERs 70 watts + 2 PixCABLE Power + 60 PixLEDs.

COSMOS COLLECTION

When light architecture embraces creativity
The COSMOS collection reinvents the decorative pendant with its square or rectangular DECO panels. Adjustable from 5 cm to 1 metre below the ceiling, they can be installed flat or at an angle for a clean, highly customisable result.

Design and modularity
- Fine finishes: Cover each panel with a PIXLUM self-adhesive poster or keep its matt white surface, enhanced with white edge banding for a refined look.
- **Lightweight suspension:** Adjustable stainless-steel cables give an airy, elegant effect.

Enchanting light
- Starry effect: at 12 V, push in your PixLEDs for a soft and spectacular twinkle.
- **Ambient lighting:** Fit an RGB CCT LED strip on the back, controllable via the TUYA app, to vary colours and light intensity.

Inspiration
- A peaceful and elegant bedroom: Turn the COSMOS panel into a star-studded sky to create a soft and soothing atmosphere.
- **Bathroom:** Hang a COSMOS panel above a bathtub, cover it with a suitable design and add PixLEDs for a soothing and relaxing starry effect.

A unique, customisable world With COSMOS, the pendant becomes a decorative feature in its own right. Express your creativity to enhance every space, thanks to a modular lighting system where aesthetics meet innovation.



The "COSMOS" collection				
Ref.	Width	Length	Thickness	Edge banding
CO660111	59 cm	59 cm	2.2 cm	White PVC
CO8C0111	80 cm	120 cm	2.2 cm	
COCC0111	120 cm	120 cm	2.2 cm	
COCG0111	120 cm	160 cm	2.2 cm	
COCQ0111	120 cm	240 cm	2.2 cm	

Supplied with the COSMOS collection:
The DECO panel in the chosen size with edge-banded sides and its suspension cable system.

Also required:
Battery, transformer or driver, PixREMOTE Switch or connector, self-adhesive poster and PixLEDs.



Bed canopy with 1 GALAXY kit, 120 cm diameter + 1 PixPOWER 70 watts + 1 PixCABLE Power + 60 PixLEDs.

GALAXY COLLECTION

Ideas to enhance your spaces The round GALAXY pendant is not just a light fitting: it is an endless source of inspiration for beautiful spaces and unique atmospheres. Here are a few ideas that reveal its full decorative and lighting potential.

An enchanting, relaxing bedroom
Imagine a 120 cm diameter GALAXY pendant suspended from the ceiling of an elegant bedroom. Choose a PIXLUM decorative poster in perfect harmony with the colours of the room, and push in a few PixLEDs to create a soft, twinkling light. The atmosphere becomes calm and soothing, perfect for relaxing. Need brighter lighting? Add a PIXLUM LED strip to the back of the panel: with a single gesture, clear and even light fills the whole room, transforming your space to suit your needs.

Refined atmospheres in a restaurant In a restaurant dining room, GALAXY pendants become true visual signatures. Rather than covering the whole ceiling with a starry sky, install a round pendant above each table. Studded with PixLEDs, they give off a warm and original light, creating a subtle and luxurious atmosphere. To accentuate the elegance, add PIXLUM blown-glass light fittings, grouped in clusters of three. Perfectly positioned, these pendants provide cosy lighting, preserving the privacy of each table while enhancing the whole room.

A tailor-made design, 100% customisable
Thanks to the many PIXLUM self-adhesive posters available, each GALAXY pendant can be covered with a personalised design, matched to the identity of your space. Whether in a home or a professional setting, these pendants blend harmoniously with every style, while offering unrivalled modularity and elegance.

GALAXY: When light and decoration become one
With the GALAXY collection, give free rein to your imagination and create unique atmospheres. Whether for a relaxing bedroom, a refined restaurant or any other space, these round pendants adapt to all your wishes while offering innovative lighting features.

The “GALAXY” collection			
Ref.	Diameter	Thickness	Edge banding
GA661111	ø 60 cm	2.2 cm	White PVC
GACC1111	ø 120 cm	2.2 cm	
GAGG1111	ø 160 cm*	2.2 cm	
GAQQ1111	ø 240 cm*	2.2 cm	
(*) Sizes supplied in two parts			

Supplied with the GALAXY collection:
The DECO panel in the chosen size with edge-banded sides and its suspension cable system.

Also required:
Battery, transformer or driver, PixREMOTE or connector, self-adhesive poster and PixLEDs.

E



Custom pendant light fitting comprising: 1 ELLIPSE kit 120x240cm + 1 PixPOWER 150 watts
+ 1 PixCABLE Power + 90 PixLEDs and 10 tube PixLUMs

ELLIPSE COLLECTION

Elegance in motion
With its oval shapes and graceful lines, the ELLIPSE collection embodies flowing luminous decoration. Offered in a choice of sizes, these pendants fit perfectly into sophisticated, contemporary settings, while offering versatile and inspiring uses.

Dinner under the stars
Above your kitchen table, the ELLIPSE pendant becomes a cocoon of light. Its elegant oval floats just below the ceiling, surrounded by twelve tubular PixLUM light fittings arranged in a constellation to evoke a starry night.

- **Fluidity and elegance:** The oval shape of the ELLIPSE softens the space and instantly catches the eye. Installed above the table, it creates a convivial focal point while keeping an airy atmosphere.
- **Adaptable celestial decor:** The PixLUM tubes give off a soft light, reminiscent of twinkling stars. Easily adjust the intensity and colour with PIXLUM technology: warm white during the day, more poetic or colourful shades in the evening.
- **Customisable installation:** Offered in different sizes, the ELLIPSE kit adapts to your needs. The PixLUM light fittings can be placed freely on the conductive fabric, allowing you to compose a true starry sky above your meals.

This setting lights your kitchen in a way that is both functional and poetic, turning every meal into a magical moment.

The ELLIPSE collection strikes a balance between sophistication and functionality.
With its oval shape, it softens the lines of the space while subtly drawing attention. Its many customisation options, adjustable lighting possibilities and harmonious integration into every interior style make it an ideal choice for spaces where elegance and creativity are the order of the day.

ELLIPSE: Fluidity, design and light
Whether for a professional or a residential space, the ELLIPSE collection adapts to your needs and enhances your ceilings. Its airy shapes and innovative play of light bring a new dimension to your decor.

The “ELLIPSE” collection				
Ref.	Width	Length	Thickness	Edge banding
EL681111	60 cm	80 cm	2.2 cm	White PVC
EL8C1111	80 cm	120 cm	2.2 cm	
ELCG1111	120 cm	160 cm	2.2 cm	
ELCQ1111	120 cm	240 cm	2.2 cm	

Supplied with the ELLIPSE collection:
The DECO panel in the chosen size with edge-banded sides and its suspension cable system.

Also required:
Battery, transformer or driver, PixREMOTE or connector, self-adhesive poster and PixLEDs.



Starry bath canopy with 1 NUAGE kit + 1 PixPOWER 70 watts + 1 PixCABLE Power + 90 PixLEDs.

Subject to verification of the safety zones and of the IP rating of the components by an approved, qualified installer.

NUAGE COLLECTION

Luminous daydreams on the ceiling
With their soft and poetic shapes, NUAGE pendants bring a touch of magic to any space. Available in 4 sizes, they can be fully customised to suit your wishes. These luminous clouds turn ceilings into true works of art.

Create a spa-like atmosphere at home In a bathroom, install a NUAGE pendant above the bathtub to create a space for relaxation and well-being. Cover the surface of the panel with a PIXLUM® poster evoking nature, clouds or relaxing patterns, or opt for customisation with a soft colour that matches the atmosphere of the room.

For an even more soothing effect, add backlighting with a PIXLUM® LED strip. This system, controllable via the TUYA app, lets you vary the light shades to suit the desired mood: subdued light for a relaxing bath or brighter light for an energising start to the day. By adding a few PixLEDs, you bring a twinkling touch, transforming the ceiling into a starry sky and the bathroom into a true sanctuary of relaxation.

A spectacular ceiling in a shop In a retail outlet, NUAGE pendants can be used to create a captivating, immersive ceiling. Mix several sizes and overlap them slightly for a dynamic and airy visual effect. Each panel can be covered with a visual matching the brand identity or with a personalised poster from the PIXLUM® range. Studded with PixLEDs, the pendants become luminous points of interest, catching customers' attention while adding a welcoming atmosphere.

A tailor-made, customisable design Every NUAGE pendant is fully customisable: choose a colour, a printed visual or a poster from the PIXLUM® collection. In addition, their light weight and adjustable suspension cable system allow easy installation, at varied heights to accentuate the effect of depth.

NUAGE: Light in the service of your dreams Whether to turn a bedroom into a haven of serenity or to create a poetic ceiling in a commercial space, the NUAGE collection invites you to dream. Combining design, customisation and innovative lighting, these pendants turn ceilings into true works of light.

The “NUAGE” collection				
Ref.	Width	Length	Thickness	Edge banding
NU681111	60 cm	80 cm	2.2 cm	White PVC
NU8C1111	80 cm	120 cm	2.2 cm	
NUCG1111	120 cm	160 cm	2.2 cm	
NUCQ1111	120 cm	240 cm	2.2 cm	

Supplied with the NUAGE collection:
The DECO panel in the chosen size with edge-banded sides and its suspension cable system.

Also required:
Battery, transformer or driver, PixREMOTE or connector, self-adhesive poster and PixLEDs.

ALL-IN-ONE KIT RANGE



Starry Sky above a swimming pool in PixBOARD Foam panels.

STARRY SKY KITS

Starry Sky Range

The PIXLUM® Starry Sky range offers a complete, turnkey solution for transforming your ceilings into magnificent luminous skies. Available as kits covering areas from 3 to 15 m² (in 3 m² increments), these sets include everything you need for a simple and successful installation.

Ready-to-use contents, each kit includes:

- **PixBOARD panels:** in lightweight foam or robust plaster (fire rated Bs1d0, ideal for public buildings (ERP)).
- **PixSCREW fixings:** for reliable fixing to the ceiling.
- **PixLEDs:** for a 100% enchanting starry effect.
- **Transformers and connectors:** for an easy and safe power supply.
- **PixTOOL tools:** specially designed for installation on plaster panels.

Two solutions to suit your needs

- **PixBOARD Foam kits:** lightweight and easy to handle, perfect for residential projects. A skim coat is recommended before painting for a flawless finish.
- **PixBOARD Plaster kits:** robust and recommended for public spaces thanks to its Bs1d0 fire rating. The PixTOOL tools make it easy to install PixLEDs on this surface.

Easy to customise and adapt

Simply choose the number of kits required for the area to be covered. Whether for a small room or a large space, each kit is designed to be intuitive and adaptable.

For every application

- **Private homes:** create enchanting atmospheres in bedrooms or living rooms.
- **Public buildings (ERP) and commercial spaces:** offer a spectacular and safe illuminated ceiling, ideal for enhancing the customer experience.

With the "Starry Sky" kit range, putting together a PIXLUM® offer has never been easier.

"STARRY SKY" Kits PixBOARD Foam

Ref.	M²	Panels	21PixSCREWs	Transf.		PixCABLE		Standard PixLEDs*
				70	150	Power	Bridge	
KITC0301	3 m²	1	1	1	-	1	-	120 Cool White
KITC0302	3 m²	1	1	1	-	1	-	120 Warm White
KITC0303	3 m²	1	1	1	-	1	-	120 Mixed White
KITC0601	6 m²	2	2	1	-	1	1	180 Cool White
KITC0602	6 m²	2	2	1	-	1	1	180 Warm White
KITC0603	6 m²	2	2	1	-	1	1	180 Mixed White
KITC0901	9 m²	3	3	1	-	1	2	240 Cool White
KITC0902	9 m²	3	3	1	-	1	2	240 Warm White
KITC0903	9 m²	3	3	1	-	1	2	240 Mixed White
KITC1201	12 m²	4	4	-	1	1	3	300 Cool White
KITC1202	12 m²	4	4	-	1	1	3	300 Warm White
KITC1203	12 m²	4	4	-	1	1	3	300 Mixed White
KITC1501	15 m²	5	5	-	1	1	4	360 Cool White
KITC1502	15 m²	5	5	-	1	1	4	360 Warm White
KITC1503	15 m²	5	5	-	1	1	4	360 Mixed White

(*) All kits are supplied with a mix of white PixLEDs in the 3 intensities (0.12, 0.16 and 0.18 watts).

"STARRY SKY" Kits PixBOARD Plaster

Ref.	M²	Panels	21PixSCREWs	Transf.		PixCABLE		Single-pin PixLEDs*	PixTOOL Single
				70	150	Power	Bridge		
KITC0311	3 m²	1	1	1	-	1	-	120 CW	1
KITC0312	3 m²	1	1	1	-	1	-	120 WW	1
KITC0313	3 m²	1	1	1	-	1	-	120 Mix	1
KITC0611	6 m²	2	2	1	-	1	1	180 CW	1
KITC0612	6 m²	2	2	1	-	1	1	180 WW	1
KITC0613	6 m²	2	2	1	-	1	1	180 Mix	1
KITC0911	9 m²	3	3	1	-	1	2	240 CW	1
KITC0912	9 m²	3	3	1	-	1	2	240 WW	1
KITC0913	9 m²	3	3	1	-	1	2	240 Mix	1
KITC1211	12 m²	4	4	-	1	1	3	300 CW	1
KITC1212	12 m²	4	4	-	1	1	3	300 WW	1
KITC1213	12 m²	4	4	-	1	1	3	300 Mix	1
KITC1511	15 m²	5	5	-	1	1	4	360 CW	1
KITC1512	15 m²	5	5	-	1	1	4	360 WW	1
KITC1513	15 m²	5	5	-	1	1	4	360 Mix	1



Wall made of 3 Plaster panels and 30 blue PixLEDs with the “Blue Dreams” wallpaper finish Ref POS00011.

WALL DECORATION KITS

Ready-to-personalise wall decoration kits Transform your walls into unique luminous works with the PIXLUM® Wall Decoration range. These all-in-one kits let you create personalised, illuminated wall surfaces, perfect for enhancing your living or professional spaces.

A turnkey solution
The kits are available for surfaces from 1.2 to 6 m wide, suited to a standard ceiling height of 2.5 m.

Each kit includes
- **PixBOARD panels:** foam or plaster.
- **PixSCREW fixings:** for mounting.
- **Transformers and PixCABLE connectors:** for a discreet and safe power supply.

Total freedom of personalisation Unlike other offers, these kits do not contain PixLEDs. This lets you choose the perfect wallpaper from the PIXLUM® collection or create your own design. Once the wallpaper is hung, you can decide on the number and colours of the PixLEDs to enhance your wall with precision.

Ideas to personalise your spaces
- An elegant and refined atmosphere: Imagine a kitchen or living room decorated with the Blue Dream wallpaper, illuminated by brilliant blue PixLEDs. A chic and modern way to transform your interiors.
- **A world map wallpaper:** Perfect for an office or a themed room, add PixLEDs to mark key points. A business can show the locations of its industrial or commercial sites, while a private individual could highlight the countries visited or still to discover. An original idea that combines decoration and storytelling!

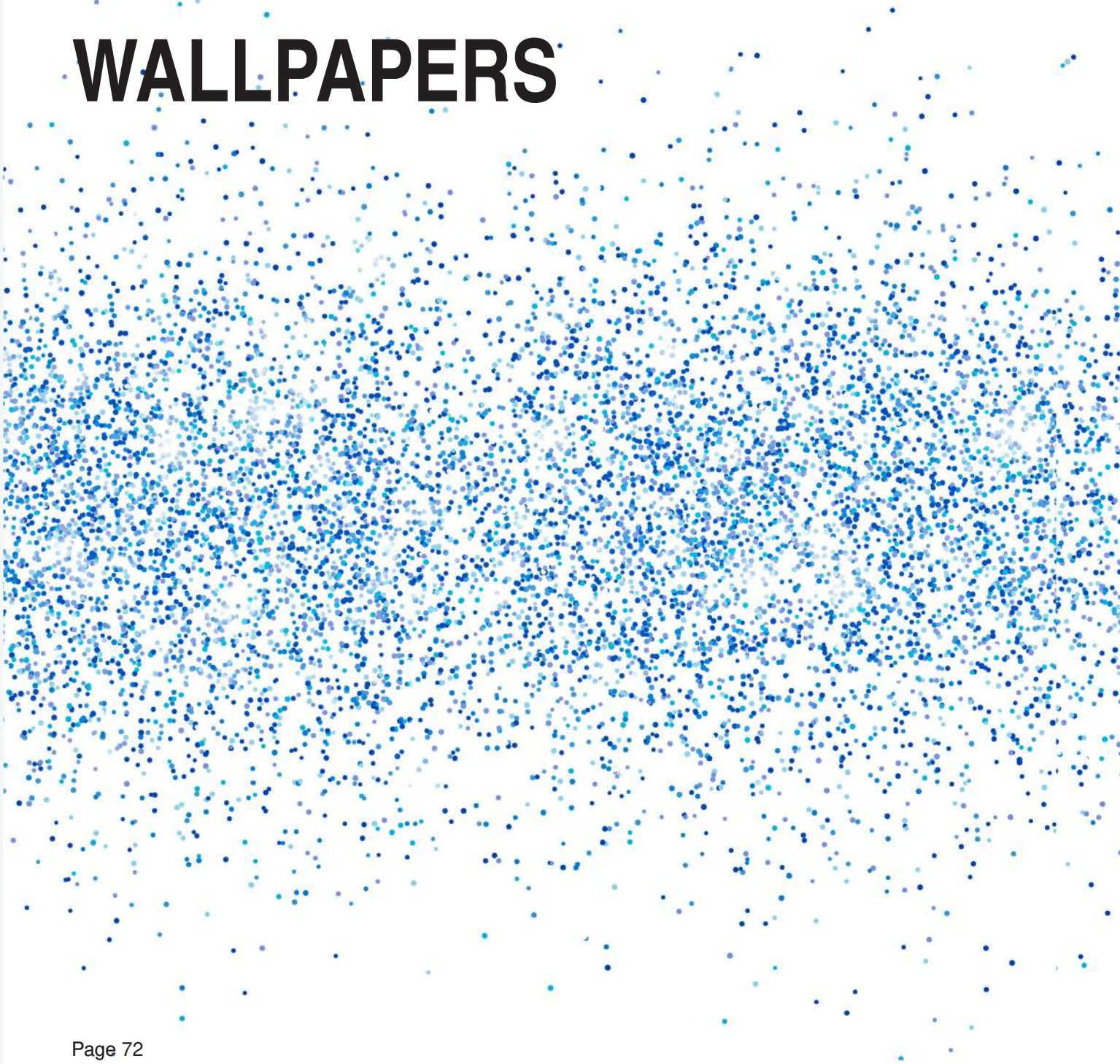
Two options to suit your needs
- PixBOARD Foam: easy to handle and ideal for residential projects.
- **PixBOARD Plaster:** strong, durable and compliant with the Bs1d0 fire standard, recommended for public buildings (ERP).

With the PIXLUM® Wall Decoration range, every wall becomes a space of creativity and emotion, combining design and light.

"WALL DECORATION" Kits*									
Ref.	Dimensions Wall Deco Kit	PixBOARD		Polybag21 PixSCREWs	PixPOWER		PixCABLE		PixTOOL
		Foam	Plaster		70 W	150 W	Power	Bridge	
KITM0300	1.2 x 2.5 m / 3m²	1		1	1	-	1	-	
KITM0600	2.4 x 2.5 m / 6m²	2		2	1	-	1	1	
KITM0900	3.6 x 2.5 m / 9m²	3		3	1	-	1	2	
KITM1200	4.8 x 2.5 m / 12m²	4		4	-	1	1	3	
KITM1500	6 x 2.5 m / 15m²	5		5	-	1	1	4	
KITM0310	1.2 x 2.5 m / 3m²		1	1	1	-	1	-	None - to be ordered depending on PixLED type
KITM0610	2.4 x 2.5 m / 6m²		2	2	1	-	1	1	
KITM0910	3.6 x 2.5 m / 9m²		3	3	1	-	1	2	
KITM1210	4.8 x 2.5 m / 12m²		4	4	-	1	1	3	
KITM1510	6 x 2.5 m / 15m²		5	5	-	1	1	4	

(*) Choose the panel type (Foam or Plaster), then the kit area or the number of kits required: 3, 6, 9, 12 or 15 m².

SELF-ADHESIVE POSTERS & NON-WOVEN WALLPAPERS



POSTERS AND WALLPAPERS RANGE

Self-Adhesive Posters and Non-Woven Wallpapers: Enhance your Spaces with PIXLUM®.

Self-Adhesive Posters:

Easy Application for a Flawless Result. PIXLUM® self-adhesive posters combine quality and simplicity to enhance your PIXLUM® light pictures. Printed in very high definition on 200 g/m² adhesive material, they ensure easy, adjustable application for a perfect result. UV-resistant and washable with slightly soapy water, these posters offer exceptional durability. Each print is generously sized, extending 10 cm beyond the size of the picture so that it also covers the edges and folds over onto the back of the panel. The result: a neat, attractive and durable finish.

Non-Woven Wallpapers:

Personalised Elegance for Your Walls. Transform your walls with our range of high-quality non-woven wallpapers. Our image designs are printed on robust and elegant non-woven paper. Each roll is 65 cm wide and carefully numbered for easy hanging. Other sizes are available on request to meet your specific needs. Wallpaper paste, included with every order, lets you create a flawless decoration as soon as it arrives.

Exclusive Access to a Large Online Collection. This catalogue gives you a preview of our posters and wallpapers. To access our full collections, scan the QR code on this page. You will be redirected to our dedicated online platform, where a wide variety of patterns and atmospheres await you. Each order is shipped directly by our printing partner in careful packaging to guarantee delivery in perfect condition.

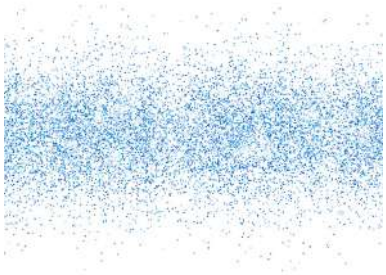
Combine style, quality and simplicity with PIXLUM®, and give your interior spaces a new lease of life.







SCAN AND CHOOSE YOUR DESIGN!



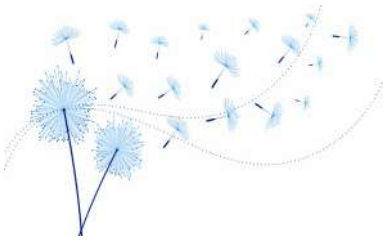
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Ref POS00021



Ref POS00031



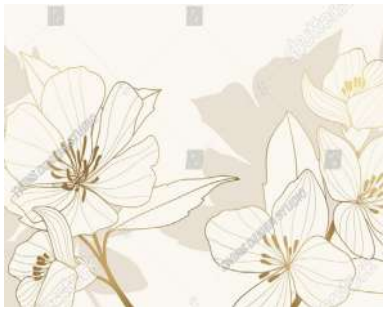
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Ref POS00051



Ref POS00061



Ref POS00071



Ref POS00081



Ref POS00091



Ref POS00101



Ref POS00111



Ref POS00121



Ref POS00131



Ref POS00141



Ref POS00151

SCAN AND CHOOSE YOUR DESIGN!



Ref TAP00161



Ref TAP00171



Ref TAP00181



Ref TAP00191



Ref TAP00201



Ref TAP00211



Ref TAP00221



Ref TAP00231



Ref TAP00241



Ref TAP00251



Ref TAP00261



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Ref TAP00281



Ref TAP00291

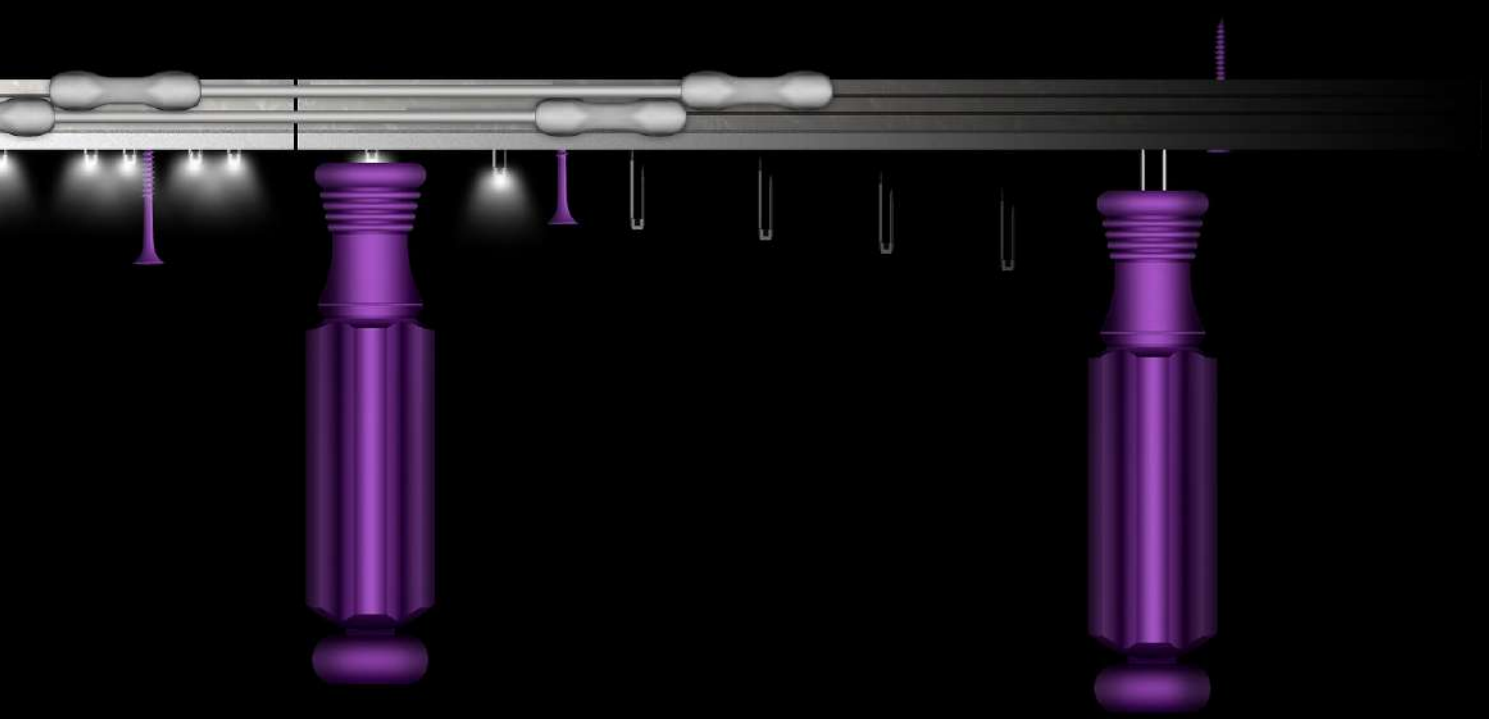


Ref TAP00301


PIX LUM
ELECTRONIC
TRANSFORMER
ULTRA70
0-70W
PRI:220-240V~ 50/60Hz 0.29A
SEC: 11.5V~eff 6A 0-70W
λ=0.99 ta=50°C tc=80°C

PIX LUM

— MATERIALS LIBRARY PIXLUM®



MAINS POWER CABLES

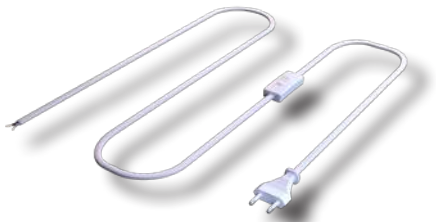
Mains power cables, with or without switch, compliant with European standards and fitted with a European male plug. Ideal for powering your PixPOWERs and Drivers at 230 volts, they ensure a reliable and convenient connection.

Standard model: 2.5 m white-sheathed 2x0.75 mm² cable, fitted with a 2-pole European plug and two ferrules.



Ref. 11102501

Model with manual switch: same configuration, with a white manual switch (2A, 60 mm x 20 mm) for simple and convenient control.



Ref. 11202501

Model with foot switch: identical, fitted with a white foot switch (2A, Ø65 mm x 28 mm) for even more comfortable use.



Ref. 11302501

Mains power cables						
Ref.	Description	Voltage	Length	Switch	Colour	Section
11102501	Euro plug cable	230 Volts	2.5 m	-	White	0.75 mm²
11202501	Euro plug cable + switch	230 Volts	2.5 m	Manual	White	0.75 mm²
11302501	Euro plug cable + switch	230 Volts	2.5 m	Foot	White	0.75 mm²

RoHS and CE certified and rated IP20, these cables ensure safety and compliance.

PixCABLE CONNECTORS

Connect your PixBOARD panels easily and efficiently. The PixCABLEs range offers complete solutions for connecting your PixBOARD panels to their power supply. Designed to meet different installation needs, these products come in five references:

Clips (Pack of 2): Available in two sizes, these clips allow complete customisation of your wiring. You can solder your own cables to them, suited to your needs, for a perfectly tailored result.

- **Mini Clips:** Limited to a power of 30 watts, they are suitable for low-power installations.
- **Standard Clips:** Rated up to 150 watts, ideal for more demanding applications.

PixCABLE Power: A 1.5 m (2x2.5 mm²) or 0.2 m (2x1 mm²) cable with two clips. It is used to connect a panel electrically to its power supply.

PixCABLE Bridge : A set of two 20 cm (2.5 mm²) cables with clips at each end, used to connect two panels electrically to each other via their edges.

** PixCABLEs have been UL and cUL pre-certified for the North American market.*



Mini Clips - Ref. 21030001



Clips - Ref. 21070001



PixCABLE Power Mini - Ref. 22170301



PixCABLE Power - Ref. 22171501

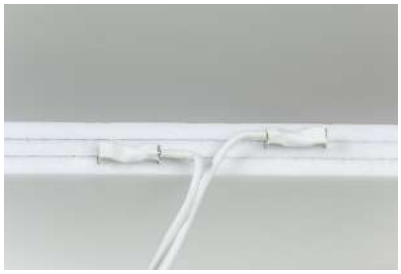


PixCABLE Bridge - Ref. 23170201

PixCABLE connectors							
Ref.	Description	Max. P.	Volts Max.	Length	Colour	Section	Cable
21030001	Pack of 2 Mini crimp clips	30 W	12 V	-	Tinned copper	-	-
21070001	Pack of 2 crimp clips	150 W	12V	-	Tinned copper	-	-
22170301	PixCABLE Power Mini	30 W	12V	0.2 m	Red and black	1 mm²	180°C - 300 Volts
22171501	PixCABLE Power	150 W	12V	1.5 m	White and black	2.5 mm²	180°C - 300 Volts
23170201	PixCABLE Bridge	150 W	12V	0.2 m	White and black	2.5 mm²	180°C - 300 Volts



Example: clips inserted astride each aluminium film, accessible from the edge of the panel.



PixCABLE Power correctly fitted



PixCABLE Bridge correctly fitted

EXTERNAL BATTERIES

SELF-CONTAINED POWER SOLUTIONS Power your PixBOARD panels without a mains socket thanks to our self-contained solutions, ideal in situations where an electrical connection is difficult or impossible. These solutions are compatible exclusively with PixBOARD panels fitted with PixLEDs and cannot be used with other PIXLUM® light fittings.

OPTIMISED LOW-VOLTAGE OPERATION Although PixLEDs are designed for a 12-volt power supply, they are dimmable from 0 to 12 volts. With our battery solutions (4.5 V or 5 V), they work perfectly, delivering more than 80% of their rated light output. A perfectly acceptable performance for your self-contained lighting projects.

Our self-contained solutions

- **Duracell 3LR12 battery (4.5 V):** A simple, accessible solution offering a run time of nearly 500 hours*.
- **5 000 mAh rechargeable battery:** Up to nearly 150 hours* of run time. Compact and practical for small projects.
- **10 000 mAh rechargeable battery:** An intermediate solution offering more than 300 hours* of run time.
- **30 000 mAh rechargeable battery:** Our most powerful solution, providing nearly 600 hours* of run time.

(*) Indicative run times based on 30 PixLEDs of 0.15 W, measured on a PixBOARD panel in continuous operation.



3LR12
60 x 65 x 21mm
Ref. 14900451



5 000 mAh 91.5 x 62 x 12.5 mm
Ref. 18050001



10 000 mAh
136 x 68 x 15 mm
Ref. 18100001



30 000 mAh
136 x 68 x 28 mm
Ref. 18300001

Easy recharging

The rechargeable batteries connect via a USB-C cable and a standard charger, offering optimal flexibility of use. Choose our self-contained power solutions and bring flexibility to your PIXLUM® creations without compromise.

External batteries						
Ref.	Battery type	Capacity in mAh	Run time*	Features	Dimensions	Weight
14900451	3LR12	5 000 mAh	500 hours*	Non-rechargeable	60*65*21 mm	165 g
18050001	Power Bank	5 000 mAh	150 hours*	Rechargeable	91.5*62*12.5 mm	100 g
18100001	Power Bank	10 000 mAh	300 hours*	Rechargeable	136*68*15 mm	220 g
18300001	Power Bank	30 000 mAh	600 hours*	Rechargeable	136*68*28 mm	470 g

EXTERNAL BATTERY ACCESSORIES

PixADAPT 3LR12

The PixADAPT 3LR12 is a connector specially designed to power your PIXLUM® light picture from a 3LR12 battery (4.5 V). It consists of two small insulated Faston terminals connected to a 15 cm red and black cable (2x0.75 mm²) ending in a female USB socket. The terminals simply slide onto the battery's + and – contacts, providing a portable power solution that is quick to set up and perfectly suited to PixLEDs. (To be used together with the PixREMOTE Timer.)



PixADAPT 3LR12
Ref. 70000501

PixCONTROL *(upcoming range)*

A Bluetooth module designed to control your PixBOARD panels remotely. Discreet, it can be hidden and integrated within the thickness of the panel. It complements battery power (via a PixADAPT 3LR12), a PIXLUM® external battery or even a driver, up to a limit of 70 watts *(module's own standby consumption: 8mA)*.

- **Easy Connection:** Connects to the power source via a USB plug and to the panel via mini clips.
- **Multiple Management:** Lets you manage several lights of the same model with a single remote control, or control lights individually for optimum comfort.
- **Energy-Saving Timer:** Lets you set the lights to switch off automatically after 10, 30 or 60 minutes – ideal as a night light in a child's bedroom.
- **Adjustable Brightness:** Built-in dimmer.
- **Twinkling Function:** Adds extra effects to your PIXLUM® designs.
- **Smartphone App:** Take control of your designs via the "Lotus Lamp X" app.



PixCONTROL
RF module + Remote control
Ref. 70000511



PixREMOTE
Remote control only
Ref. 70000521

3 m USB Cable

- 3 m long USB-C cable

Power Bank Charger

- USB-C fast charger



Power Bank Charger
Ref. 70000531



3m USB Cable
Ref. 70000541

PixPOWER TRANSFORMERS AND DRIVERS

PIXLUM Transformer or Driver:
A PIXLUM® transformer converts 230V AC into 12V AC. Ideal for standard PixLEDs and light fittings with G4 bulbs. A 12V driver supplies direct current (DC), essential for twinkling PixLEDs. Both PIXLUM® transformers are TRIAC-dimmable, offering optimum flexibility. Choose a transformer for conventional AC applications and a driver for DC applications.

PixPOWER 0-70 W & 0-150 W
PixPOWER transformers provide a stable, reliable 12V AC power supply, operating from the very first PixLED installed, with no minimum load. Robust and proven for over 20 years, they are compatible with a TRIAC PWM dimmer, allowing precise control of light intensity. Their compact size makes them easy to integrate into all PIXLUM® lighting configurations.



Transformer 0-70W
Ref. 16000701

Transformer 0-150W
Ref. 16001501



PIXLUM® TRIAC Dimmer and Remote Control The PIXLUM® TRIAC dimmer offers precise control of light intensity. Zigbee-compatible and dedicated to PIXLUM® transformers and drivers, it is easy to install, reliable and discreet. It is also available with a 2.4 GHz touch-dimming remote control.



TRIAC Dimmer
Ref. 1A003001



Remote control
Ref. 1B003001

PixPOWER AC/AC Transformers							
Ref.	Description	Input	Output	Dimmable	Dimensions	IP	PixLEDs Max.
16000701	Transf. AC/AC - 0 to 70 Watts	230 Vac	12 Vac	Yes	118*36*29mm	20	330/580
16001501	Transf. AC/AC - 0 to 150 Watts	230 Vac	12 Vac	Yes	175*54*33mm	20	700/1250
1A003001	TRIAC Dimmer 300 Watts - TUYA	230 Vac	-	Yes	49*49*25mm	20	-
1B003001	Touch-dimming remote control - 2.4 GHz	-	-	-	ø 80*17mm	-	-

Example of calculating the number of PixLEDs per transformer:
With a 70 Watt transformer, you can install up to 330 PixLEDs at 0.21 Watt or up to 580 PixLEDs at 0.12 Watt. (330 × 0.21 = 69.3 Watts — 580 × 0.12 = 69.6 Watts)





PIXLUM® *DRIVERS (0-30 W, 0-75 W, 0-150 W, 0-250 W)*
The PIXLUM® driver range offers four 12 Volt DC constant-voltage power supplies to meet the different needs of your lighting projects.

- **0-30 W:** Ultra-slim (only 19 mm thick), it can even be integrated directly within the thickness of a PIXLUM® panel.
- **0-75 W:** Extra power for more demanding installations. These first two models, which are non-dimmable, remain very economical and cover most standard PIXLUM® applications.



Driver 0-30 Watts
Ref. 19000301



Driver 0-75 Watts
Ref. 19000751

For greater flexibility:

- 0-150 W and 0-250 W: These two more powerful drivers are compatible with the PIXLUM® TRIAC dimmer, as are our AC/AC transformers. Although panels are limited to 150 W, the 0-250 W version is useful in mixed configurations, for example to power a PIXLUM® suspended panel and an LED strip simultaneously, all from a single power supply.

Driver 0-150 Watts
Ref. 19001501



Driver 250 Watts
Ref. 19002501



PixPOWER AC/DC DRIVERS							
Ref.	Description	Input	Output	Dimmable	Dimensions	IP	PixLEDs Max.
19000301	Driver AC/DC 0 - 30 Watts	100-240 Vac	12 Vdc	**No**	91*41*19mm	20	140/250
19000751	Driver AC/DC 0 - 75 Watts	100-240 Vac	12 Vdc	**No**	112*44*29mm	20	350/620
19001501	Driver AC/DC 0 - 150 Watts	180-265 Vac	12 Vdc	Yes	250*50*30mm	20	700/1250
19002501	Driver AC/DC - 250 Watts	240 Vac	12 Vdc	Yes	287*50*30mm	20	1900/2080

THE PixBOARD PANEL COLLECTION

MADE IN FRANCE

PIXLUM: the creative lighting revolution
PIXLUM® turns every surface into a modular lighting medium, with no fibre optics and no individual wiring of light fittings. The low-voltage (12 V) conductive panels make it easy to pin in PixLEDs and PixLUM light fittings. On DECO, PRINT and PLASTER panels, the surface must first be prepared with PixTOOL tools. This solution appeals to homeowners and professionals alike who are looking for unique, innovative atmospheres. Maintenance remains simple: light points can be removed and reinstalled for repainting or re-wallpapering, provided the installation instructions are followed.

A Revolutionary Installation
PIXLUM® replaces fibre optics with fast, economical installation. Add or move light points without constraint. The panels can be screwed or glued in place and are easily cut to fit any shape – ideal for customising bathrooms, reception halls or event spaces.

An Ultra-Versatile Range
Discover our versions – PixBOARD Foam, Foam M1, Plaster, DECO, PRINT M2 – designed for a variety of decorative and regulatory requirements. The sandwich structure ensures low weight and electrical reliability.

Uncompromising Safety
The 0 to 12V power supply offers remarkable ease of use and safety, allowing batteries to be used for portable installations. Some panels are fire-retardant (M1, M2, Bs1d0), meeting fire standards for public buildings (ERP) and professional projects.

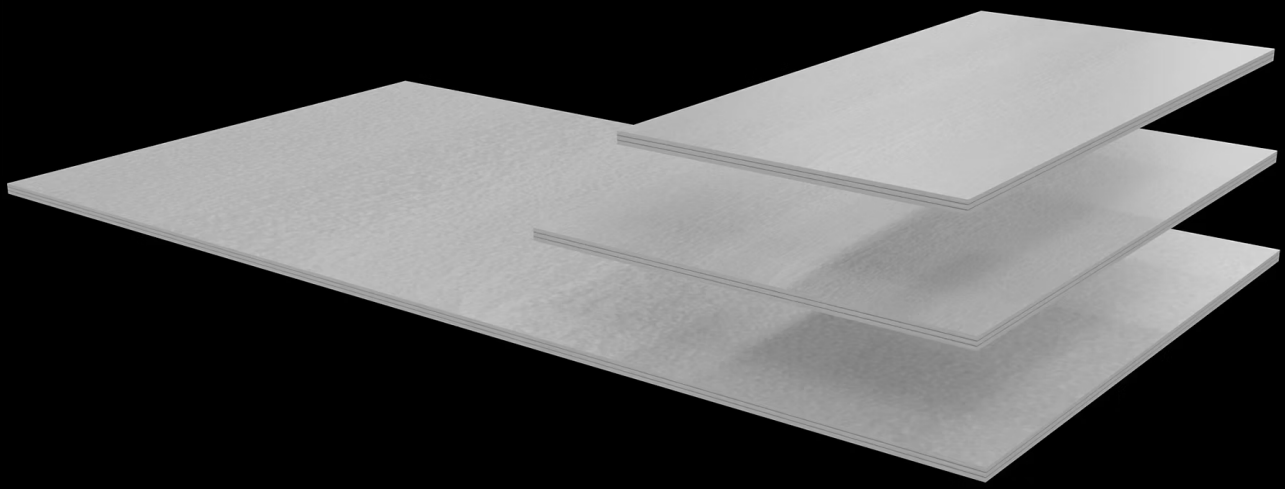
Ready for North America
PixBOARD Foam, DECO and Plaster panels have been pre-certified UL and cUL for the North American market. They are now undergoing Intertek ETL and cETL certification *(Contact us for updates)*

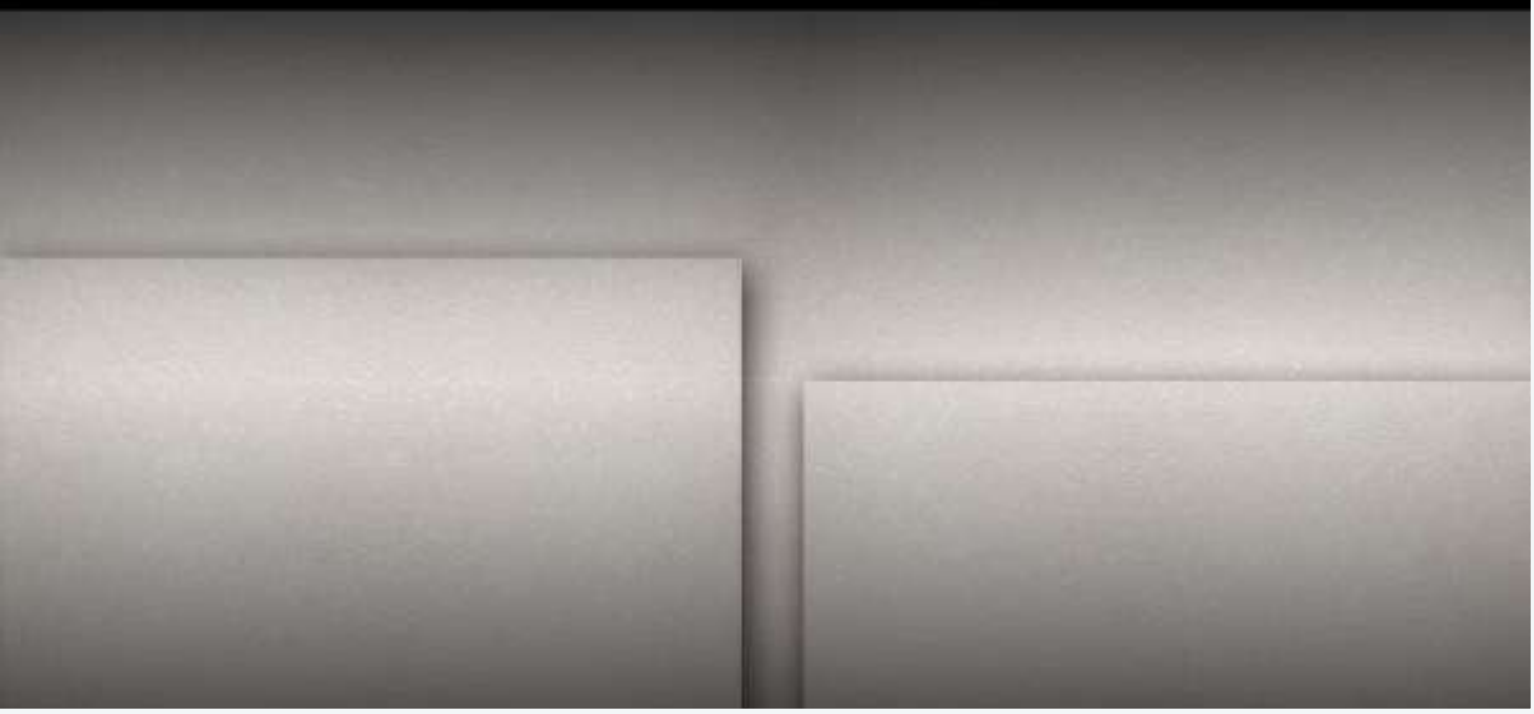
Limitless Creativity
Choose your finish (skim coat, paint, wallpaper, etc.) and imagine unique light designs. Made in France, our panels are designed to last and to make maintenance easy. Remove and reposition your light fittings at will.

With PIXLUM®, lighting bends to your imagination, combining creativity, modularity and practicality to enhance every space.



PixBOARD PANEL RANGE





PixBOARD FOAM

MADE IN FRANCE

Features

- Fire Safety Rating M4 (France), 960°C glow-wire test.
- Lightweight (1.8 kg/m²), easy to handle.
- Easily cut with a utility knife, a saw or a CNC machine.
- Soft and easy to pierce.
- Hydrophobic.
- Before painting, apply a skim coat (<0.5mm) or a finishing covering such as glass-fibre fabric.
- Maximum additional thickness of a covering: 1.5mm.
- Light fittings from the PIXLUM® range pin in directly (no PixTOOL required).
- Warning: not compatible with PixTOOL™ tools.

NB: PixBOARD Foam panels are also available with one or both faces covered in a silky black M4-rated velvet, for an impeccable finish.

PixBOARD Foam Panel

Made in France, the PixBOARD™ Foam panel combines innovation, low weight and efficiency for low-voltage electrical applications (up to 12 Volts). Using sandwich panel technology, it combines XPS foam with two aluminium and elastomer triplex layers, guaranteeing a safe and durable electrical connection.

Lightness and creativity:

- Ideal for ceiling or wall installations, including in bathrooms, thanks to its low weight.
- Perfect for designing **maps** or other innovative wall decorations.
- **Its light, rigid structure** makes installation simpler, suitable for decorative or practical projects.

Made in France

This panel showcases the excellence of French expertise in technical and decorative materials. Combining reliable mechanical properties with low-voltage conductivity, PixBOARD™ Foam opens up new possibilities for designers, architects and lighting professionals, while remaining accessible to homeowners.

PixBOARD™ Foam is the ideal solution for enhancing your spaces and bringing your lighting ideas to life, with lightness and simplicity.

PixBOARD Foam panel range				
Ref.	Description	Class 3	Dimensions in cm	Net Weight
31220001	Ceiling tile	12 V ac/dc 150 W	59x59x2.2	0.6 Kg
31530001	1/3 PixBOARD		80x120x2.2	1.7 Kg
31540001	1/2 PixBOARD		120x120x2.2	2.5 Kg
31100001	Single PixBOARD		120x250x2.2	5.4 Kg
31100004	Pallet of 25 PixBOARDs		120x250x2.2	135 Kg
31100005	Pallet of 50 PixBOARDs		120x250x2.2	270 Kg
** Also available with black velvet fabric finish*				

RoHS COMPLIANT

CE

III

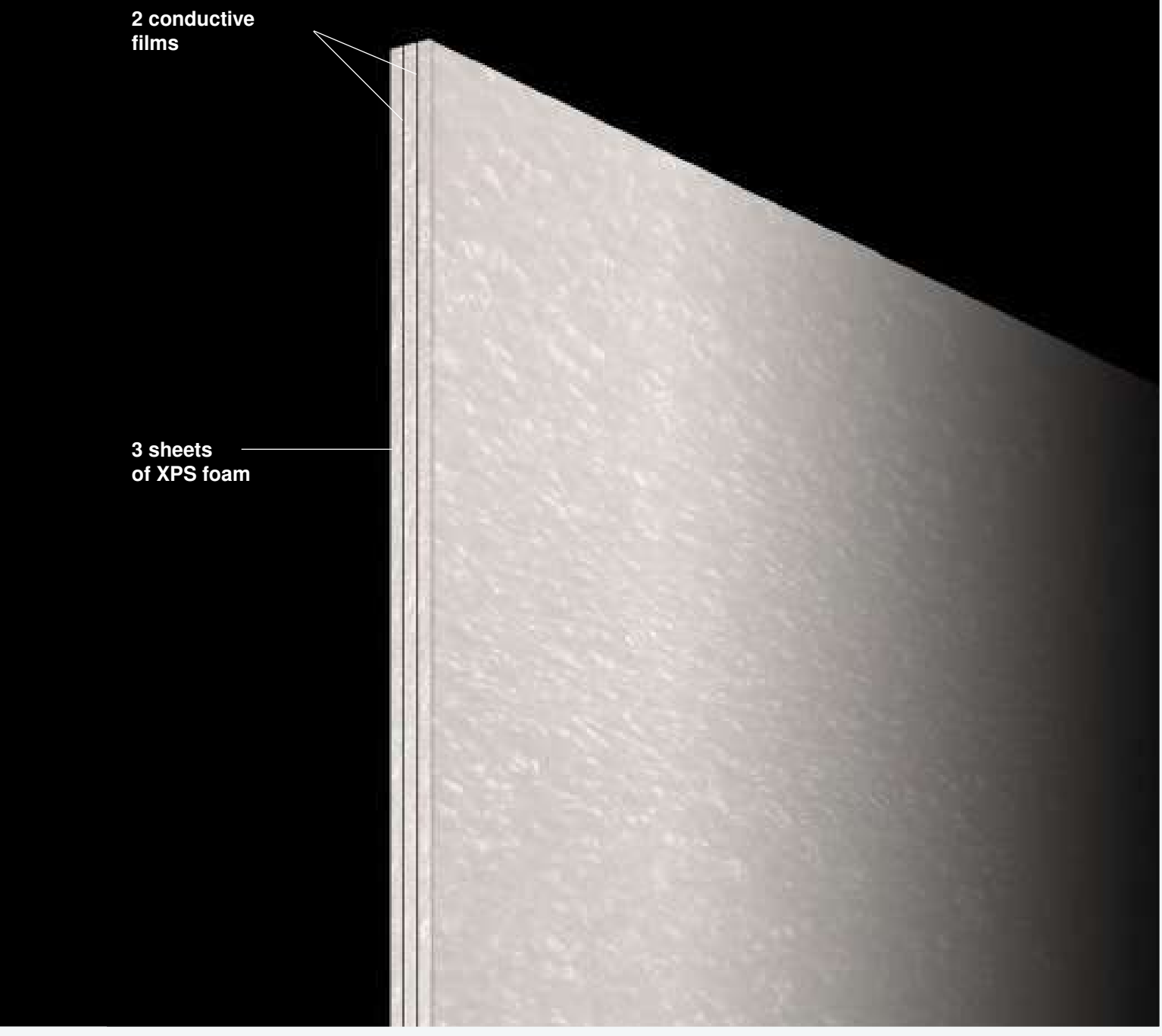
M4

PixBOARD FOAM

1.8 kg / m²
Panel weight

22 mm ± 1
Panel thickness

M4
Fire rating



PixBOARD FOAM M1

MADE IN FRANCE

Features
- Fire Safety Rating M1 (France).
- Lightweight (3 kg/m²), it is easy to handle.
- It is easily cut with a utility knife, a saw or a CNC machine.
- Soft and easy to pierce.
- Hydrophobic.
- Before painting, apply a skim coat (<0.5mm) or a finishing covering such as glass-fibre fabric.
- The maximum additional thickness of a covering is 1.5 mm.
- Light fittings from the PIXLUM® range pin in directly (no PixTOOL required).
- Warning: not compatible with PixTOOL™ tools

NB: PixBOARD Foam M1 panels are also available with one or both faces covered in a silky black M1-rated velvet, giving them an impeccable finish.

PixBOARD™ Foam M1 Panel
Made in France, the PixBOARD™ Foam M1 panel is an innovative solution for applications requiring a high fire rating, while conducting low-voltage electricity (up to 12V). Using sandwich panel technology, it incorporates PIRUNTEC foam boards (high-density polyurethane) between two aluminium and elastomer triplex layers, guaranteeing a safe and durable electrical connection.

Versatile applications:
- Perfect for ceiling installations in public buildings (ERP), or for light creations such as impressive illuminated wall maps.
- **Lightness and durability:** PIRUNTEC foam ensures a controlled density (80 kg/m³), offering the ideal balance between rigidity and ease of handling, even for complex or high-level projects.
- **Reliable conductivity:** The two aluminium sheets guarantee even, safe electrical transmission at low voltage.

Made in France with cutting-edge expertise, PixBOARD™ Foam M1 combines technical performance and aesthetics, establishing itself as the go-to solution for designers, architects and professionals seeking to combine safety, innovation and creativity. PixBOARD™ Foam M1: the high-safety conductive panel for modern, compliant spaces.

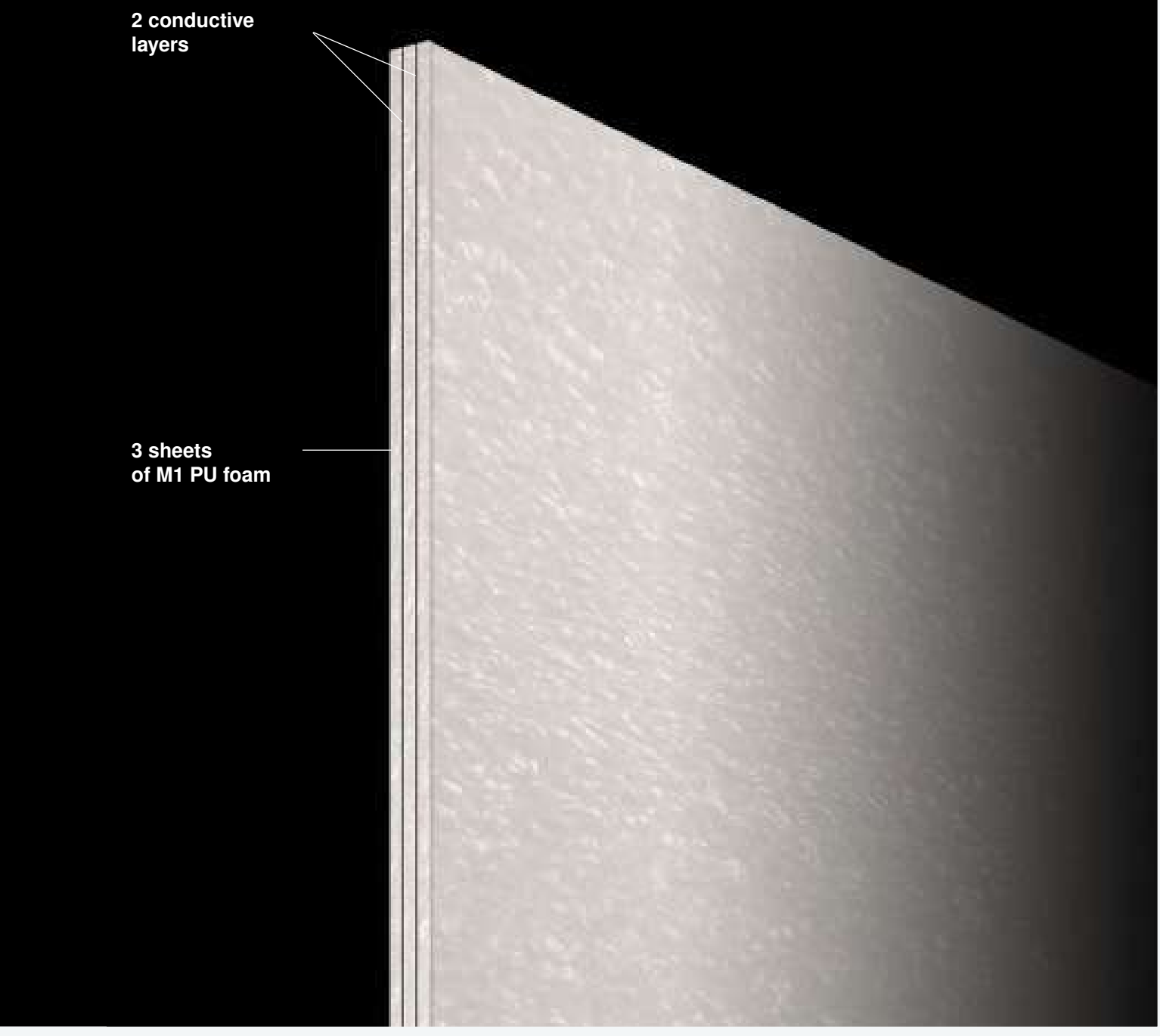
PixBOARD Foam M1 panel range				
Ref.	Description	Class 3	Dimensions in cm	Net Weight
34220001	Ceiling tile	12 V ac/dc 150 W	59x59x2.2	1.1 Kg
34530001	1/3 PixBOARD		80x120x2.2	2.9 Kg
34540001	1/2 PixBOARD		120x120x2.2	4.3 Kg
34100001	Single PixBOARD		120x250x2.2	9.1 Kg
34100004	Pallet of 25 PixBOARDs		120x250x2.2	226.3 Kg
34100005	Pallet of 50 PixBOARDs		120x250x2.2	452.5 Kg
** Also available with black velvet fabric finish*				

PixBOARD FOAM M1

3 kg / m²
Panel weight

22 mm ± 1
Panel thickness

M1
Fire rating



PixBOARD DECO

MADE IN FRANCE

Features

- Fire Safety Rating M4 (France).
- Each face laminated with a printable expanded PVC skin, fire-rated M1 (France).
- Lightweight (4 kg/m²) and easy to handle.
- Can be cut with a saw or a CNC machine.
- Covering: a covering with a maximum additional thickness of 1 mm is compatible with the light fittings.
- Light fittings are pinned in using the PixTOOL Single, Double and Push LED.
- Printing: suitable for HD digital printing.
- Use: indoor, ideal for display, signage, shop fitting, light pictures and pendants.
- Mounting: suspended with the stainless-steel cable kit.

PixBOARD DECO Panel

Made in France, the PixBOARD™ DECO panel combines innovation and practicality, offering an ideal conductive solution for fixing LEDs and an HD-printable surface for graphic and decorative applications. Its sandwich structure comprises three layers of XPS foam and two 100-micron aluminium sheets, providing electrical conductivity (up to 12 V). These elements are encapsulated between two thin 2 mm white PVC sheets, guaranteeing lightness, rigidity and an attractive finish.

Main qualities

- Unlimited customisation: Ideal for direct printing or adhesive stickers, enabling bespoke graphic creations.
- **Innovative lighting applications:** Perfect for decorative pictures or illuminated maps, combining innovation and aesthetics.
- **Lightness and practicality:** The foam structure makes handling easy and offers sufficient rigidity for wall-mounted or suspended installations.
- **Commercial and artistic use:** Ideal for shop windows, exhibition stands or art installations, thanks to its high-quality visual finish and ease of installation.

Carefully made in France, PixBOARD™ DECO is the essential partner for designers, architects, set designers and decoration professionals seeking a solution that is both technical and aesthetic. PixBOARD™ DECO: the perfect alliance of creativity, innovation and French quality.

PixBOARD DECO panel range				
Ref.	Description	Class 3	Dimensions in cm	Net Weight
33220001	Ceiling tile	12 V ac/dc 150 W	59x59x2.2	1.3 Kg
33530001	1/3 PixBOARD		80x120x2.2	3.7 Kg
33540001	1/2 PixBOARD		120x120x2.2	5.5 Kg
33100001	Single PixBOARD		120x240x2.2	11.5 Kg
33100004	Pallet of 25 PixBOARDs		120x240x2.2	287.5 Kg
33100005	Pallet of 50 PixBOARDs		120x240x2.2	575.0 Kg
HD-printable panels				

RoHS COMPLIANT

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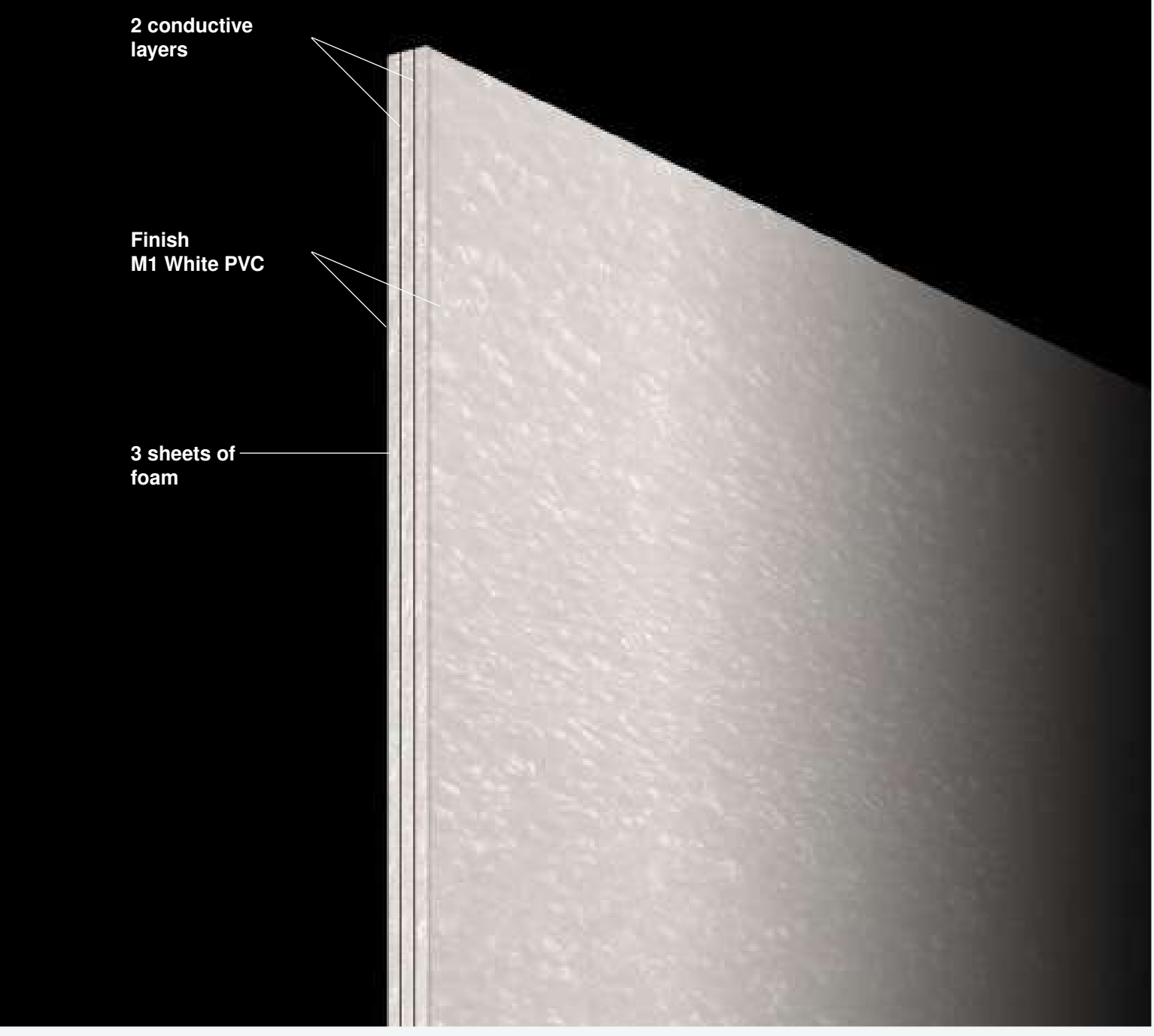
M4

PixBOARD DECO

4 kg / m²
Panel weight

22 mm ± 1
Panel thickness

M4
Fire rating



PixBOARD PRINT

Features

- Fire Safety Rating M2 (France).
- Each face laminated with a printable expanded PVC skin, fire-rated M1 (France).
- Lightweight (5.1 kg/m²) and easy to handle
- Can be cut with a saw or a CNC machine.
- Covering: a covering with a maximum additional thickness of 1 mm is compatible with the light fittings.
- Light fittings are pinned in using the PixTOOL Single, Double and Push LED.
- Printing: suitable for HD digital printing.
- Use: indoor, ideal for display, signage, shop fitting, light pictures and pendants.
- Mounting: suspended with the stainless-steel cable kit.

PixBOARD PRINT M2 Panel

Designed in France, PixBOARD™ PRINT M2 combines technical performance and aesthetics for projects requiring a high fire rating (M2), low-voltage electrical conductivity (up to 12 V) and a customisable surface. Its sandwich structure contains PIRUNTEC foam (high-density polyurethane, 80 kg/m³, M1-rated) and two 100 µm aluminium sheets, encapsulated between two white PVC sheets. The whole assembly provides safety, lightness and versatility.

Key advantages

- M2 fire rating: complies with strict standards for public or commercial spaces.
- **Graphic customisation:** direct printing or stickers on the white PVC.
- **Lighting applications:** ideal for signage, interactive maps or designer pictures.
- **Strength and lightness:** light, rigid and durable structure, easy to handle.
- **Suited to demanding venues:** perfect for shop windows, exhibition stands or permanent installations requiring a high level of fire safety.

Made in France, PixBOARD™ PRINT M2 meets the needs of professionals (decoration, architecture, set design) by guaranteeing innovation, safety and design, while complying with fire safety standards. It stands out as the ideal solution for combining creativity and compliance in the most demanding environments.

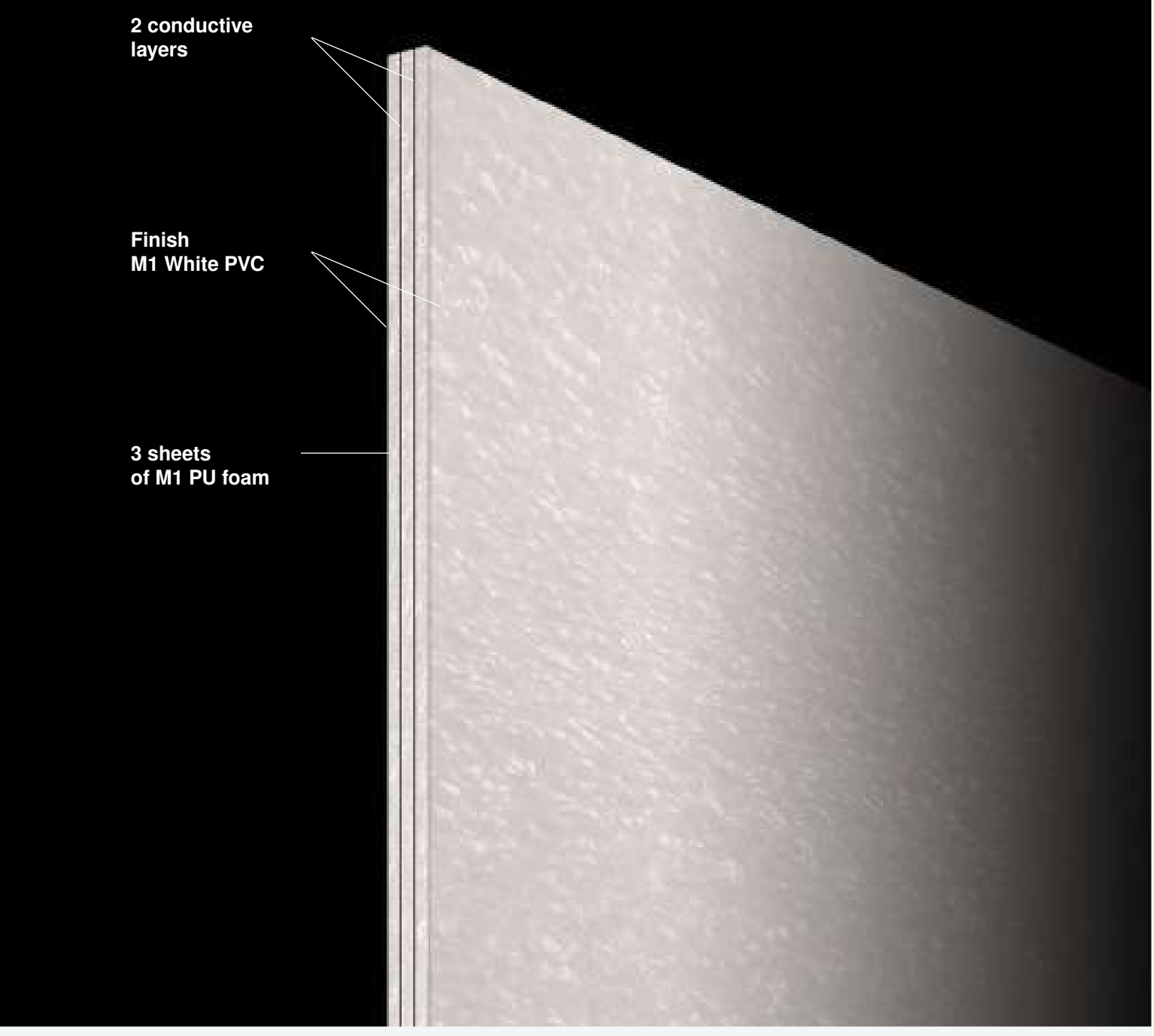
PixBOARD PRINT panel range				
Ref.	Description	Class 3	Dimensions in cm	Net Weight
35220001	Ceiling tile	12 V ac/dc 150 W	59x59x2.2	1.8 Kg
35530001	1/3 PixBOARD		80x120x2.2	4.9 Kg
35540001	1/2 PixBOARD		120x120x2.2	7.3 Kg
35100001	Single PixBOARD		120x240x2.2	15.3 Kg
35100004	Pallet of 25 PixBOARDs		120x240x2.2	381.3 Kg
35100005	Pallet of 50 PixBOARDs		120x240x2.2	762.5 Kg
** HD-printable panels*				

PixBOARD PRINT

5.1 kg / m²
Panel weight

22 mm ± 1
Panel thickness

M2
Fire rating



PixBOARD PLASTER

MADE IN FRANCE

Features

- Fire Safety Rating **Bs1d0** (Europe), 960°C glow-wire test.
- Material twice as light (7.2 kg/m²) as standard BA13 plasterboard.
- Easily cut with a saw or on a CNC machine.
- The working face is the plaster face. It is rigid and structural, ideal for wall applications.
- Suitable for bathroom ceilings.
- PixBOARD Plaster panels have two tapered edges (except for one ref.). As a result, adjoining panels can easily be finished with drywall joint tape.
- Maximum additional thickness of a covering: 1.5 mm
- Light fittings from the PIXLUM range are pinned in after piercing the plaster face with a PixTOOL™. See the separate installation procedures for PixLEDs and PixLUMs on p.104.

PixBOARD Plaster Panel

Designed in France, PixBOARD™ Plaster conducts low-voltage current (up to 12 V) while meeting the highest safety and performance requirements. Using sandwich panel technology, it combines XPS foam (extruded polystyrene) with two triplex sheets (aluminium and elastomer), ensuring uniform pressure at the contact point for a reliable electrical connection. Its BA6 plasterboard top face increases rigidity and makes it easy to apply a variety of wall finishes. **Advantages**

- Enhanced safety: Rated Bs1d0, ideal for public buildings (ERP) subject to strict fire standards.
- **Strength and stability:** The BA6 plasterboard guarantees high mechanical resistance, suitable for wall applications.
- **Discreet design:** Blends harmoniously into any interior layout, while offering an innovative and safe electrical solution.

Made in France, this panel embodies French know-how and meets the needs of architects, designers and electricians, for demanding public spaces or high-end decorative projects. PixBOARD™ Plaster: the perfect alliance of innovation, safety and aesthetics for all your projects.

PixBOARD Plaster panel range				
Ref.	Description	Class 3	Dimensions in cm	Net Weight
32220051	Ceiling tile without tapered edges	12 V ac/dc 150 W	59x59x2.2	2.5 Kg
32220001	Ceiling tile*		59x59x2.2	2.5 Kg
32530001	1/3 PixBOARD*		80x120x2.2	6.9 Kg
32540001	1/2 PixBOARD *		120x120x2.2	10.4 Kg
32100001	Single PixBOARD*		120x250x2.2	21.6 Kg
32100004	Pallet of 25 PixBOARDs*		120x250x2.2	540.0 Kg
32100005	Pallet of 50 PixBOARDs*		120x250x2.2	1080.0 Kg
** 2 tapered edges*				

RoHS COMPLIANT

CE

CLASSEMENT AU FEU B-s1,d0

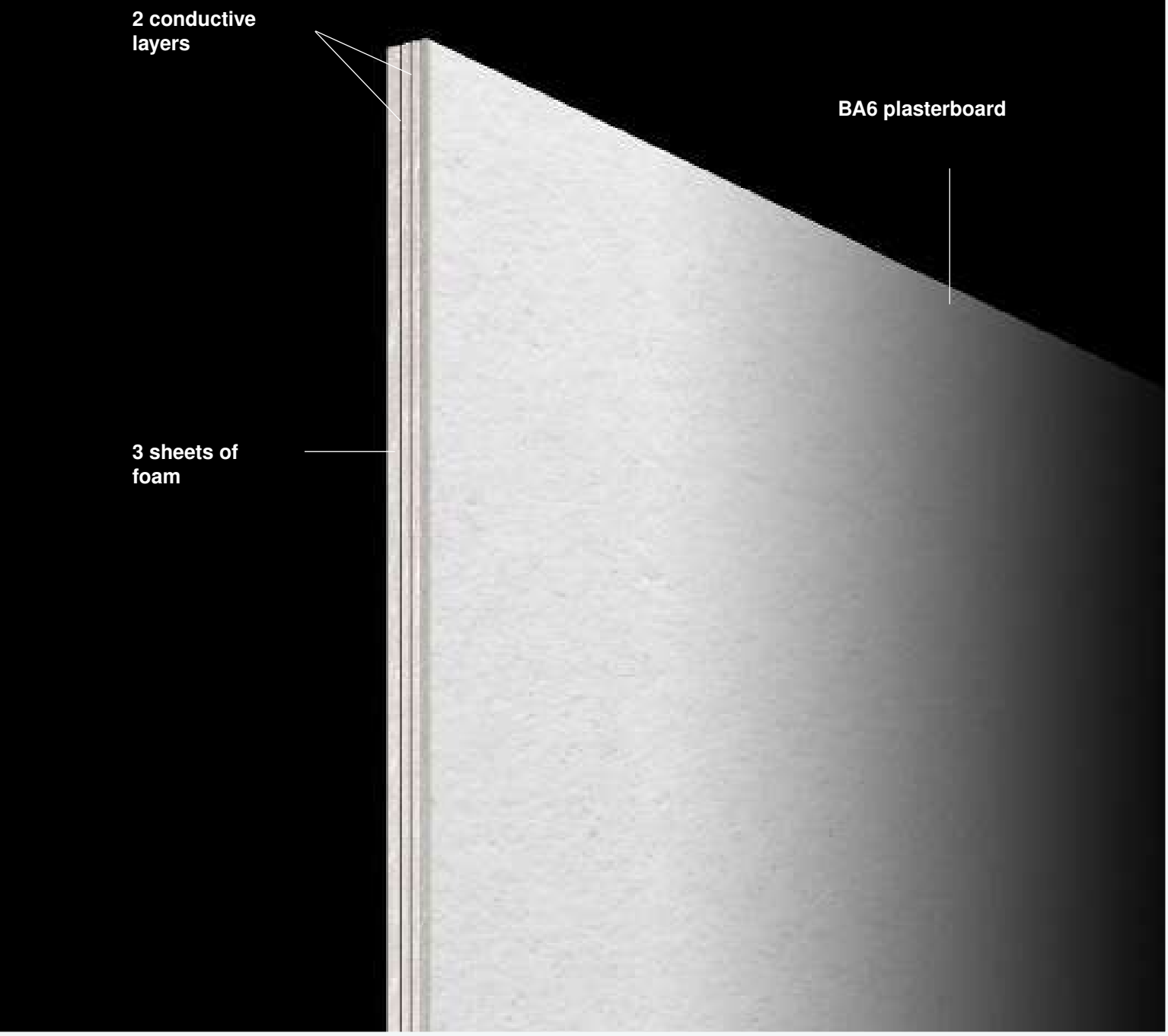
III

PixBOARD PLASTER

7.2 kg / m²
Panel weight

22 mm ± 1
Panel thickness

B-s1,d0
Fire rating



PixBOARD FIXINGS AND FINISHES

PIXSCREW FIXINGS

the ideal solution for fixing your panels. Specially developed, PixSCREW screws fix PixBOARD panels with no risk of short circuit thanks to their insulating violet epoxy coating. Their 10 mm flat head with Phillips drive ensures optimum hold.

Two models for every configuration:

- PixSCREW 3.9 × 40 mm: suitable for fixing to timber framing and more economical.
- **PixSCREW 3.9 × 50 mm:** self-drilling, for metal rails, long enough to pass through a BA13 plasterboard and reach the rail. Ideal for renovation or for cladding existing walls.



PixSCREWs Wood

PixSCREWs

Ref.	*Wood*	*Rail*
Polybag of 8 PixSCREWs	-	70000111
Polybag of 21 PixSCREWs	-	70000081
Box of 250 PixSCREWs	70000151	70000011



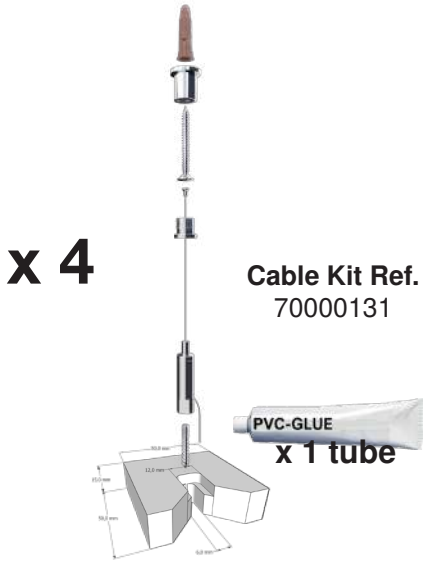
PixSCREWs Rail

SUSPENSION CABLE KIT

Suspend your PixBOARD DECO and PRINT with ease**.** The Suspension Cable Kit lets you hang your PixBOARD effortlessly. With this system, the panel's height is adjustable from 5 cm to 1 m below the ceiling and it can be tilted at different angles to suit your lighting or decorative configuration perfectly. The kit includes:

- 4 stainless-steel suspension cables and chrome-plated accessories.
- 4 PVC PixPLATE plates, 1 tube of PVC adhesive.

With the Suspension Cable Kit, installing your suspended panels becomes child's play



Cable Kit Ref. 70000131

x 1 tube

PIXPLATE PVC PLATES

Developed exclusively for DECO and PRINT panels, PixPLATEs are glued to the back to attach the suspension cables or to hang light pictures on the wall. Supplied with the light picture and pendant ranges, they offer a simple, reliable solution for your decorative installations.



4 x PixPLATEs
Ref. 70000161

x 1 tube

PVC Adhesive for PixBOARD DECO and PRINT
PVC accessories such as PixPLATEs can be firmly glued to the back of these 2 panels. They allow the screws for cable-suspended pendants to be fixed, or simplify the wall mounting of PIXLUM light pictures, providing a practical and discreet solution for your projects.



Ref. 70000661

White PVC Iron-on Edge Banding Our white PVC iron-on edge banding, available in 10 m rolls, provides a clean, elegant finish to the edges of DECO and PRINT panels. Easy to apply with heat, it protects the edges while matching the look of the panel surface.



Ref. 70000551

Quelyd Adhesive for XPS Panels
Quelyd adhesive, specially suited to XPS foam boards, ensures strong, long-lasting fixing of PIXLUM® panels. Available in a tube for one panel or a tub for four panels, it makes wall and ceiling installation easier, offering optimum adhesion without altering the panel structure.



Ref. 70000611



Ref. 70000621

Paper Joint Tape and Smoothing Filler
Our Paper Joint Tape, available in 75 m rolls, is designed for PixBOARD Plaster and Foam panels, offering quick and durable application. Combined with our extra-fine powdered smoothing filler in 5 kg bags, it perfectly prepares surfaces before painting, wallpapering or wall covering, ensuring a lint-free finish. Made in France, this filler is applied by hand for a professional, ultra-fine result.



Ref. 70000561



Ref. 70000571

Hanging wallpaper on PixBOARD Foam or Plaster To cover your panels with wallpaper, use Metylan Expert adhesive for primed panels or Ovalit TM* adhesive for unprimed foam panels. These adhesives guarantee perfect adhesion and a long-lasting finish.



Ref. 70000631

Ref. 70000641



Ref. 70000651



PixLEDs & PixCAPs

PixLEDs are small Ø 4.5 mm LED light fittings fitted with an SMD chip, which pin directly into PixBOARD panels to create customised light designs.

Technical Specifications:
- Power supply: 12 V AC/DC (twinkling PixLEDs: DC only).
- Durability: indicative service life of 40,000 hours.
- Efficiency: consumption from 0.09 to 0.21 W, intensities from 200 to 1020 mcd.
- Safety: photobiological risk group 0, compliant with European standards.

Design and Variants:
- Standard PixLEDs: two pins, various colours and intensities, dimmable.
- Single-pin PixLEDs: available in Warm White and Cool White, in bags of 10 or boxes of 100. Specially developed for PixBOARD PLASTER panels.
- Twinkling PixLEDs: starry effect, not dimmable.
- Waterproof: reinforced protection for damp environments.

Easy Installation:
PixLEDs pin directly into FOAM panels. On DECO and PRINT, pre-drilling the PVC makes insertion easier. On PLASTER, the new single-pin PixLEDs are inserted after simply making a pilot hole with the PixTOOL Single or PixTOOL DRILL. For standard two-pin PixLEDs, mark the positions with the PixTOOL Double, then pre-drill with the PixTOOL DRILL (Ø 1.2 mm), only into the plaster layer, to a maximum depth of 8 mm.

PixCAPs: Elegant Covers for PixLEDs
Made from white diffusing PMMA, PixCAPs are fixed onto PixLEDs with a drop of hot-melt glue. They soften the light, make unlit light points more discreet and create raised decorative effects.

Benefits of PixCAPs:
- Aesthetics: elegant, customisable shapes.
- Discretion: harmonious integration into designs.
- Creativity: original lighting and volumetric effects.

PIXLUM® thus combines ease of installation, performance and creative freedom.

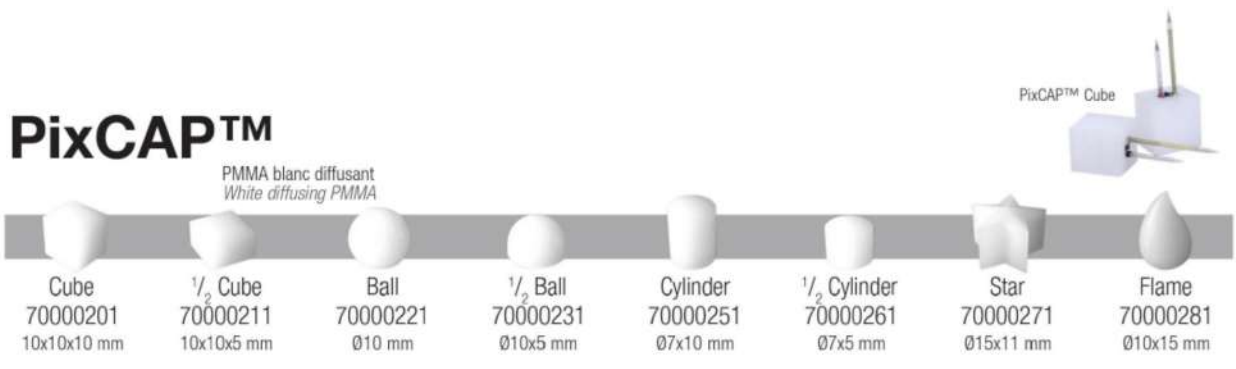


PixLEDs Beam: 120° - Service life: 40,000h* (*indicative figure)									
		Blue 480mcd - 0.21W	Yellow 480mcd - 0.19W	Red 525mcd - 0.19W		Green 570mcd - 0.21W	Gold 480mcd - 0.19W	Pink 550mcd - 0.21W	
Colour	Bag of 10 Box of 100	42214201 41214201	42194401 41194401	42195601 41195601		42215301 41215301	42194501 41194501	42215101 41215101	
Colour Waterproof, no IP	Bag of 10 Box of 100	44214201 43214201	44194401 43194401	44195601 43195601		44215301 43215301	44194501 43194501	44215101 43215101	
		Cool White 6000K			Twinkling	Warm White 3000K			Twinkling
		260mcd -0.12W	510mcd - 0.16W	1020mcd - 0.18W	1020mcd - 0.09W	250mcd - 0.12W	520mcd - 0.16W	1010mcd -0.18W	1010mcd - 0.09W
White	Bag of 10 Box of 100	42122861 41122861	42165861 41165861	4218A861 4118A861	4609A861 4509A861	42122731 41122731	42165731 41165731	4218A731 4118A731	4609A731 4509A731
White Waterproof, no IP	Bag of 10 Box of 100	44122861 43122861	44165861 43165861	4418A861 4318A861		44122731 43122731	44165731 43165731	4418A731 4318A731	
		200 mcd -0.12W	600 mcd - 0.16W	1000 mcd - 0.18W		200 mcd - 0.12W	600 mcd - 0.16W	1000 mcd -0.18W	
White Single-pin	Bag of 10 Box of 100	4112286B 4112286A	4116586B 4116586A	4118A86B 4118A86A		4112273B 4112273A	4116573B 4116573A	4118A73B 4118A73A	

PixLEDs are genuine miniature light fittings comprising a high-quality SMD LED and electronic components that regulate their voltage. Bright and efficient, they simply push into PIXLUM® panels:

Push it in. It lights up!





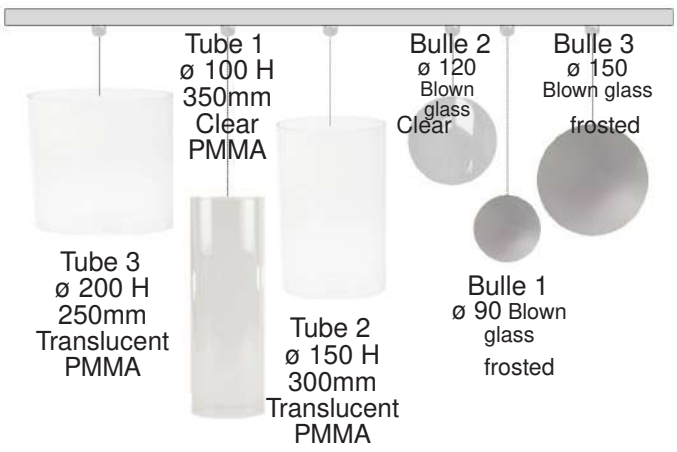
PixLUM LIGHT FITTINGS

PIXLUM® Pendant Lights:
Understated Elegance and Total Customisation. Discover PIXLUM® Pendant Lights, the perfect combination of contemporary design, functionality and creativity. Every part of the fitting is built from simple components to offer an endlessly modular and customisable lighting solution. Thanks to clever engineering, these fittings install easily on PixBOARD® panels, giving you complete freedom to design your lighting scheme. Their transparent base, fine cable and wide choice of finishes blend subtly with your decor, from the most discreet to the most spectacular.

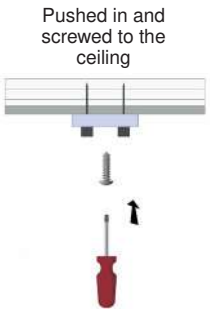
Create Bespoke Chandeliers
Arrange several of these pendants side by side, in clusters or in straight or curved lines to design unique, original chandeliers. Play with finishes (Bulle, Tube), cable lengths and bulb types to create lighting perfectly suited to your space, whether understated or majestic. Customise every detail with PIXLUM® coloured adhesive films and try out different arrangements to enhance your interior with complete freedom.

Technical Specifications
- Base: Transparent polycarbonate (20 x 15 mm).
- **Cable:** AWG 26 (0.128 mm²), double insulated, adjustable length (5 to 100 cm).
- **Accessories:** Discreet designer cable reel, adjustable in steps of +/-5cm.
- **Lampholder:** G4 (6 W max).
- **Finishes:** Blown-glass bubbles or PMMA shades in clear or frosted finish.
- **Fixing:** PIXLUM® pins pushed into PixBOARD panels, secured with a 3x10 mm screw.
- **Customisation:** PIXLUM® coloured adhesive films for Tube shades, choice of bulb (power, colour, dimming).

Light up your spaces with PIXLUM® Pendant Lights and enjoy understated elegance, simple installation and limitless creativity. Enhance your interior by imagining bespoke lighting compositions for a truly unique style.







Cable adjustment principle around the reel fitted on top of PixLUM light fittings. This ingenious system lets you wind the cable from 5 cm to 1 m without having to strip or

reconnect the cable.

PixLUM LIGHT FITTINGS RANGE

"BULLE" push-in light fitting range - max. P. 6 watts - cable length 1m - G4 lampholder					
Ref.	Description	Dimensions	Finishes	Weight	Quality
51421011	Bulle 1	ø 90 mm	Frosted	80 g	Blown glass
51411021	Bulle 2	ø 120 mm	Clear	110 g	
51421051	Bulle 3	ø 150 mm	Frosted	170 g	

"Tube" push-in light fitting range - max. P. 6 watts - cable length 1m - G4 lampholder				
Ref.	Description	Dimensions	Weight	Finishes
51411061	Tube 1	ø 100 - H 350 mm	450 g	Clear
51421071	Tube 2	ø 150 - H 300 mm	550 g	Frosted
51421081	Tube 3	ø 200 - H 250 mm	650 g	Frosted

PixLUM LIGHT FITTING ACCESSORIES

Adhesive Decorative Film for "Tube" light fittings.

Customise your "Tube" light fittings with self-adhesive decorative film. Its strong adhesive ensures smooth application and a flawless finish. Available in a variety of colours, it blends easily with your interior decor. Moisture-resistant, this 250-micron opaque film offers 10 years of durability. Made in France and supplied in 1x1.22 m rolls, it is ideal for enhancing your spaces with elegance.



Selection of LED Bulbs

Discover our range of LED bulbs designed for PIXLUM® light fittings. We offer G4 and MR16 LED bulbs, all dimmable (except the twinkling version). Available in 1, 3 or 5 watts, in cool, neutral or warm white, you will find the ideal bulb for every atmosphere.

Our 2-watt warm white twinkling bulb (1600°K) stands out, perfectly suited to Bulle glass shades and translucent Tube shades, offering a realistic flickering effect similar to a candle.



LED MR16 G5.3



LED G4



LED G4 Twinkling



LED Bulbs					
Ref.	Description	Voltage	Watts	Beam	Dimmable
62200101	**Twinkling LED 1600°K**	**12 V.dc**	**2 W**	**360°**	**No**
61300101	LED G4 Warm White 3 Watts	12 V. ac/dc	3 W	360°	YES
61300201	LED G4 Neutral White 3 Watts	12 V. ac/dc	3 W	360°	YES
61300301	LED G4 Cool White 3 Watts	12 V. ac/dc	3 W	360°	YES
61400101	LED G4 Warm White 5 Watts	12 V. ac/dc	5 W	360°	YES
61400201	LED G4 Neutral White 5 Watts	12 V. ac/dc	5 W	360°	YES
61400301	LED G4 Cool White 5 Watts	12 V. ac/dc	5 W	360°	YES
63300101	LED MR16 Warm White 3 Watts	12 V. ac/dc	3 W	120°	YES
63300201	LED MR16 Neutral White 3 Watts	12 V. ac/dc	3 W	120°	YES
63300301	LED MR16 Cool White 3 Watts	12 V. ac/dc	3 W	120°	YES
63400101	LED MR16 Warm White 5 Watts	12 V. ac/dc	5 W	120°	YES
63400201	LED MR16 Neutral White 5 Watts	12 V. ac/dc	5 W	120°	YES
63400301	LED MR16 Cool White 5 Watts	12 V. ac/dc	5 W	120°	YES



PixTOOLs TOOL RANGE

To install PixLEDs and PixLUM light fittings in PixBOARD DECO, PRINT and PLASTER panels, PIXLUM® offers tools specially designed for pre-drilling their surfaces.

TOOLS FOR PixBOARDs DECO, PRINT AND PLASTER

- **PixTOOL Single:** prepares the insertion of single-pin PixLEDs and PixLUM light fittings.
- **PixTOOL Double:** marks the two insertion points of standard PixLEDs, respecting the spacing of their pins.
- **PixTOOL Push LED:** makes inserting standard PixLEDs easier.
- **PixTOOL Drill:** drills the plaster layer with a Ø 1.2 mm bit (PixLEDs) or Ø 1.9 mm bit (PixLUMs), never exceeding a depth of 8 mm.

INSTALLING PIXLEDS

- In DECO and PRINT panels: pre-drill the PVC with the PixTOOL Double, then insert the PixLED with the Push LED.
- In PixBOARD PLASTER:

>Single-pin PixLEDs (recommended): available in warm white and cool white only, in bags of 10 and boxes of 100. The PixTOOL Single makes the pilot hole directly in the plaster, with no further drilling required.
>Standard two-pin PixLEDs: mark their positions with the PixTOOL Double, then drill with the PixTOOL Drill (Ø 1.2 mm), in the plaster layer only, never exceeding a depth of 8 mm. Then insert the PixLED with the Push LED.

INSTALLING PixLUM LIGHT FITTINGS

- In DECO and PRINT panels: mark the pin positions with the base of a light fitting, then pre-drill the PVC with the PixTOOL Single.
- In PixBOARD PLASTER: mark the two points with the pins of the light fitting, then drill with the PixTOOL Drill (Ø 1.9 mm), in the plaster only, to a maximum depth of 8 mm.

PixTOOL tools ensure simple, fast and precise installation while preserving the integrity of the panels.



PixTOOL DRILL
Ref. 70000581



PixTOOL Single
Ref. 70000041



PixTOOL Double
Ref. 70000031



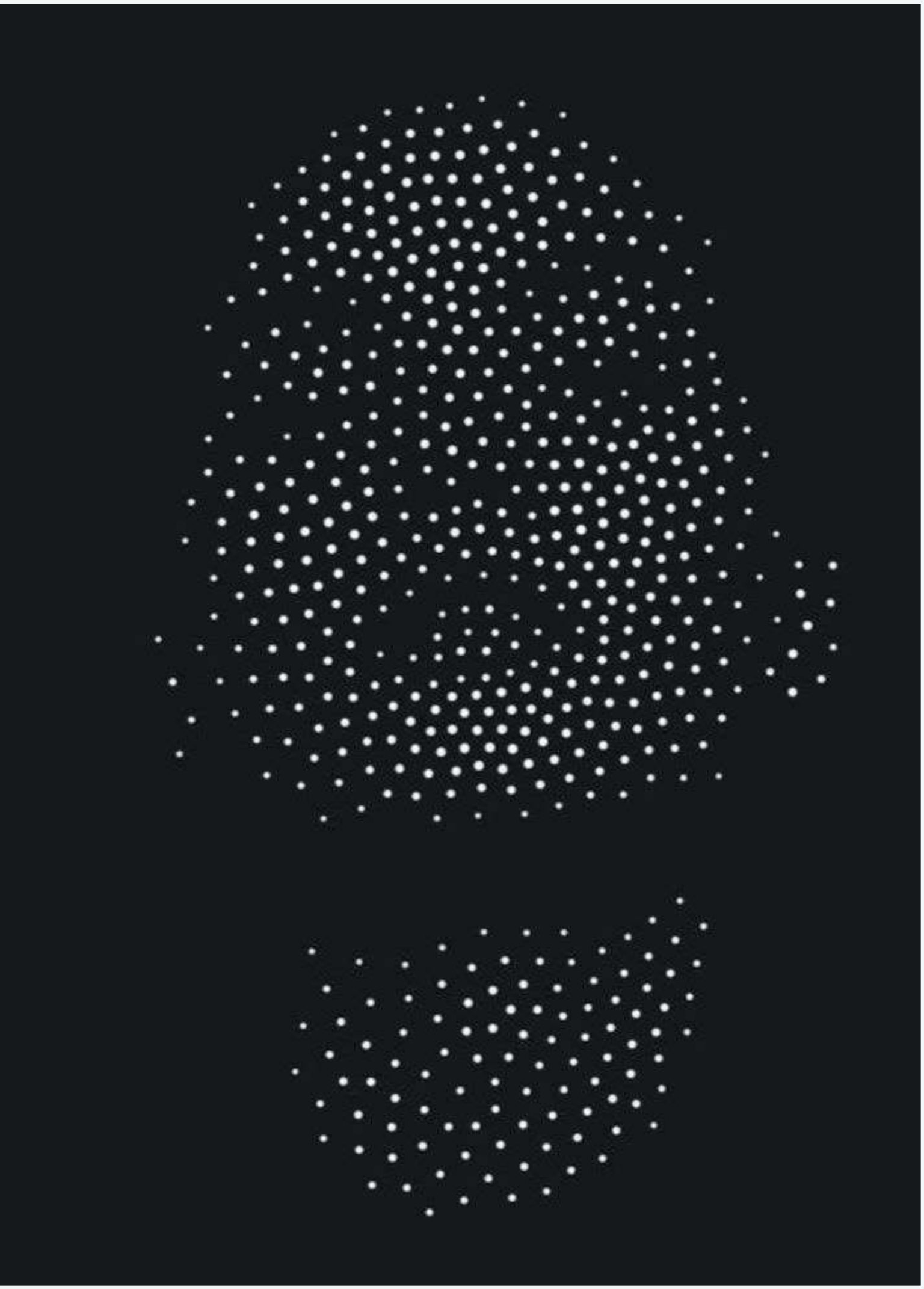
PixTOOL Push LED
Ref. 70000051



10 drill bits ø1.9mm
Ref. 70000601



10 drill bits ø1.2mm
Ref. 70000591



PIXLUM® LED STRIP RANGE

Enhance your starry designs
Always looking for new ways to enhance your interiors, PIXLUM® has selected a range of RGB + CCT LED strips. These strips heighten the visual impact of PIXLUM® designs and offer a more creative, personalised lighting experience.

RGB + CCT: versatile colour
Thanks to this technology, our LED strips let you precisely adjust the desired colour (16 million colours) and the white colour temperature from 2700K (warm and relaxing) to 6000K (cool and stimulating).

High quality and performance
Fitted with SMD5050 and SMD2835 LEDs (CRI>80), our strips deliver intense, even and energy-efficient light (90 LEDs/m for 16 W/m). Their 12 mm PCB ensures optimal heat dissipation for a long service life.

Smart control and simple integration
The mini Zigbee controller makes remote control easy, via voice assistants or the TUYA mobile app. Plug-and-play installation with practical connectors allows easy integration into any environment.

In 5m rolls
IP20-certified, our strips integrate seamlessly in locations compatible with the IP20 rating and installation rules. The 5 metre rolls can be cut to length, allowing you to tailor the lighting precisely to your project.

Or as a kit of 4 segments of 70cm *(SL000031: 4 segments only; SL000201: 4 segments + Tuya/Zigbee controller)*
Ideal for PIXLUM® light pictures and pendants, this kit includes four 70 cm RGB + CCT LED segments and a mini Zigbee controller. Interconnected, fixed to the back of a PixBOARD DECO panel and connected to the driver, these segments create spectacular backlighting that enhances your lighting designs.

LED Strip 12 Volts DC IP20					
Ref.	Description	LED/m	P.	Length	Width
SL000021	SMD 5050 + SMD2835 - RGB+CCT - CRI>80	90 LED/M	16.0 W/m	5 m roll	12 mm
SL000031	SMD 5050 + SMD2835 - RGB+CCT - CRI>80	90 LED/M	16.0 W/m	Kit of 4 segments of 70 cm	12 mm
SL000111	TUYA / ZIGBEE RGB + CCT Controller	-	-	-	-
SL000121	TUYA RGB + CCT Remote Control	-	-	-	-
SL000201	LED Strip Kit - RGB+CCT + Tuya Controller	90 LED/M	16.0 W/m	Kit of 4 segments of 70 cm	12 mm





















THE SIMPLICITY OF A PIXLUM ® INSTALLATION



Installing a PIXLUM® system is designed to be accessible to everyone, whether you are a novice DIY enthusiast or a seasoned professional. With intuitive solutions and suitable tools, creating a lighting decor becomes a simple and enjoyable process.

This innovative approach to decorative lighting may seem different from traditional methods. That is why we guide you step by step through the key stages of a PIXLUM® installation, to show you how simple and effective this system is. Follow this guide and transform your spaces with complete peace of mind, with elegance and creativity.

1. PANEL LAYOUT PLAN

Prepare a scale plan to organise panels, connectors, transformers and cables. Visualise the layout for smooth installation. Optional for small projects, it is essential for larger installations.

2. INSTALLING THE PANELS

Fix the PixBOARD panels to the wall or ceiling:

- Cutting: use a jigsaw.
- Fixing: glue or screw (PixSCREW).
- Tip: remove any metal residue (risk of short circuits) and align the panels carefully.

3. TRANSFORMERS AND CONNECTORS

Position the transformers close to the panels to limit the length of 12V cables. Have them connected, with the power off, by a qualified electrician and connect each panel zone to a transformer. Connect the panels to each other with PixCABLE Bridge cables.

4. CONNECTIVITY TEST

Before decorating, test the installation: switch on the power and insert a PixLED into each panel to check that everything works correctly.

5. FINISHING

- Apply joint tape.
- On Foam panels, apply a light skim coat (less than 0.5 mm).
- Sand to an even finish.
- Apply paint or wallpaper (max. thickness 1.5 mm).

6. INSERTING THE LIGHT FITTINGS

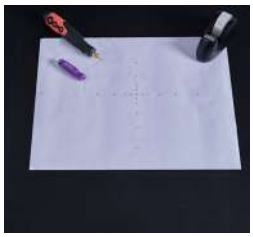
Push in the light fittings to illuminate your design. Insert the PixLEDs for a starry sky, a graphic design or customised lighting.

THE PIXLUM® ADVANTAGES

- Simplicity: intuitive installation.
- Customisation: designs tailored to every project.
- Safety: standards-compliant low voltage.
- Durability: reliable, hard-wearing materials.

With PIXLUM®, transform your spaces into refined works of light.

EXAMPLE OF A PIXLUM® GRAPHIC DESIGN INSTALLATION



Step 1

Equipment: A stencil, adhesive tape, a PixTOOL Double and a PixDRILL.

- On a PixLUM wall, position the “Crosshatch” stencil and tape it in place.



Step 2

- Using the PixTOOL Double and following the dots of the stencil, mark the wall to a pricking depth of less than 1mm.



Step 3

- Using the PixDrill and following the pilot holes just made, drill the plasterboard to a max. depth of 7 to 8 mm (1.2mm bit).



Step 4

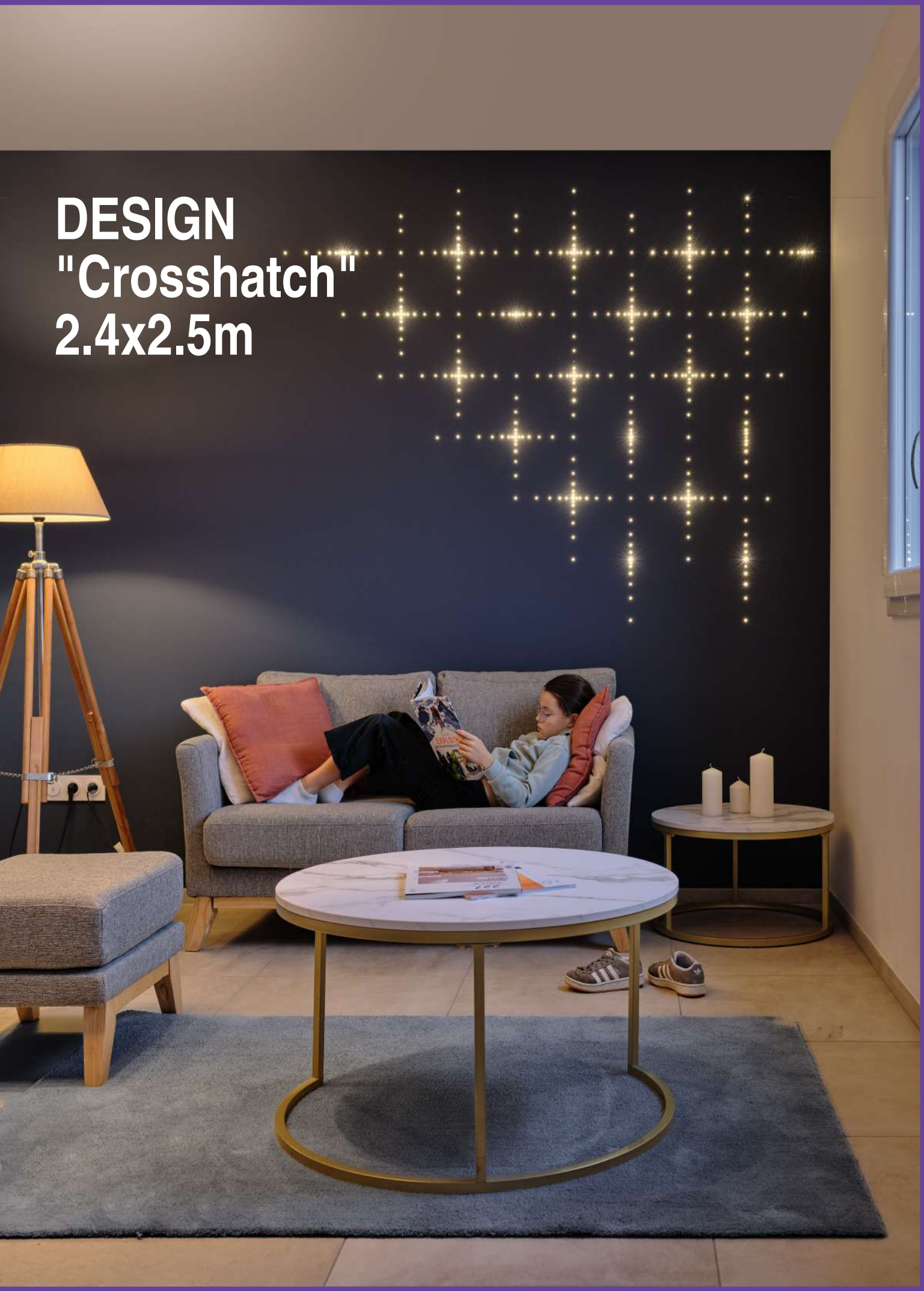
- Then remove the stencil, wipe the wall with a damp cloth if necessary, and position the PixLEDs over each hole drilled.



Step 5

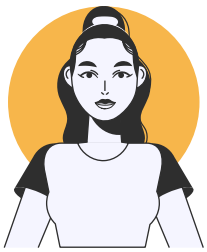
- Finally, with the wall switched on, push in your PixLEDs either by hand or using the PixTOOL Push LEDs: "**Push it in. It lights up!**”.

Equipment required		
Qty	Ref.	Description
1	POCH0011	"Crosshatch" stencil 2.4x2.5m
2	32100001	PixBOARD Plaster 2500 x1200mm
2	70000081	Bag of 21 PixSCREWs
1	16000701	PixPOWER 0-70 Watts
1	22171501	PixCABLE Power 150W
1	23170201	PixCABLE Bridge 150W
1	41122731	Box of 100 Warm White PixLEDs 250mcd - 0.12W
1	41165731	Box of 100 Warm White PixLEDs 520mcd - 0.16W
1	4118A731	Box of 100 Warm White PixLEDs 1010mcd - 0.18W
1	70000031	PixTOOL Double
1	70000581	PixDRILL (USB rechargeable)
1	70000591	10 Drill Bits Ø 1.2mm


DESIGN
"Crosshatch"
2.4x2.5m

— INTERVIEWS

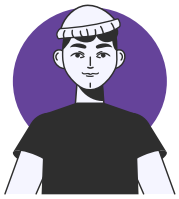
with designers and architects on using PIXLUM® lighting.



INTERVIEW WITH MARIE D., INTERIOR DESIGNER.

Can you tell us about your experience with PIXLUM® lighting in your projects?
Marie D.: Absolutely! I have incorporated PIXLUM® illuminated panels into several of my recent projects, and the results have been incredible. What I like most is the flexibility they offer. You can create very different atmospheres, whether for a modern workspace or a cosy living room. Clients love being able to customise the lighting to suit their needs and wishes.

What are the main benefits you have noticed?
Marie D.: One of the greatest benefits is ease of installation. PIXLUM® panels can be integrated directly into walls and ceilings, which saves space and creates clean, streamlined designs. In addition, the LED technology used is very energy-efficient, which is a plus for environmentally conscious clients.



INTERVIEW WITH JEAN M., ARCHITECT.

How have you integrated PIXLUM® into your architectural projects?
Jean M.: I have used PIXLUM® in several projects, particularly in offices and commercial spaces. One of the most memorable projects was the renovation of a coworking space. We used PIXLUM® panels to create distinct lighting zones, which allowed us to define the work areas while maintaining a modern, coherent aesthetic.

What challenges did you face and how did you overcome them?
Jean M.: The main challenge was making sure that integrating the light panels would not compromise the structural integrity of the buildings. We worked closely with the PIXLUM® engineers to ensure that everything complied with safety standards. The end result was not only safe but also visually stunning.



INTERVIEW WITH SOPHIE L., PRODUCT DESIGNER.

What attracted you to using PIXLUM® in your projects?
Sophie L.: What really attracted me was the opportunity to create unique lighting effects. PIXLUM® panels let you play with light in a very creative way, which is perfect for artistic projects or temporary installations. I recently used PIXLUM® for an art exhibition, and visitors were amazed by the interplay of light.

What advice would you give to other designers considering using PIXLUM®? Sophie L.: I would tell them not to hesitate to experiment. PIXLUM® offers so many possibilities that it would be a shame not to explore all the options. It is also important to plan the installation carefully to make sure everything works perfectly from the start.

These interviews show how PIXLUM® lighting can transform a space, offering innovative and attractive solutions for a wide variety of projects. Whether for residential interiors, offices or art spaces, PIXLUM® pushes the boundaries of lighting design.

▶ Back to contents

FREQUENTLY ASKED QUESTIONS



WHAT IS PIXLUM?

PIXLUM is an innovative French technology that turns your walls and ceilings into customisable illuminated surfaces. Using conductive panels and LED light fittings, you can create lighting designs without complex wiring.

HOW DOES THE PIXLUM SYSTEM WORK?

The PIXLUM system uses conductive panels which, once installed, blend into your walls and ceilings. They allow LED light fittings, all equipped with small contact pins, to be positioned freely by simply pushing them into the surface of the panels, with no additional wiring required. This system offers total flexibility for creating unique lighting designs.

ARE PIXLUM PRODUCTS COMPATIBLE WITH ALL TYPES OF LED LIGHT FITTINGS?

Light fittings used with PIXLUM panels must be compatible with the PIXLUM-specific contact connection system. We recommend using the PixLEDs™ and light fittings supplied by PIXLUM to ensure optimal compatibility and safety.

CAN I CUT PIXLUM PANELS TO FIT MY DIMENSIONS?

Yes, PIXLUM panels can be cut with a jigsaw, or with a CNC machine for complex shapes, to suit your requirements perfectly. However, it is essential to follow the instructions provided by PIXLUM to ensure correct cutting and maintain the integrity of the system.

WHAT IS THE SERVICE LIFE OF PIXLEDS™?

PixLEDs™ have a service life of 40,000 hours, comparable to that of high-quality LED fittings, providing thousands of hours of lighting. For detailed information, please refer to the technical data sheets provided by PIXLUM.

HOW DO I MAINTAIN AND CLEAN SURFACES FITTED WITH PIXLUM?

Surfaces fitted with PIXLUM panels can be cleaned with care, using methods suited to the applied finish (paint, wallpaper, etc.). Make sure the light fittings are switched off and follow the safety instructions when cleaning.

WHERE CAN I BUY PIXLUM PRODUCTS?

PIXLUM products are available on the official website and from authorised distributors worldwide. To find a dealer near you, visit the “Where to find us” section of the PIXLUM website.

DO YOU OFFER INSTALLATION SERVICES FOR PIXLUM PRODUCTS?

PIXLUM provides detailed advice and tutorials for installing its products. For complex projects, we recommend using professionals trained or approved by PIXLUM. We remain at your disposal to support you in all your PIXLUM projects.

ARE PIXLUM PRODUCTS ENVIRONMENTALLY FRIENDLY?

PIXLUM products use energy-efficient LED technologies, helping to reduce electricity consumption. In addition, the materials used are selected for their durability and low environmental impact.

CAN I CONTROL THE BRIGHTNESS AND COLOUR OF PIXLEDS™?

Yes, certain PixLEDs™ models allow you to control brightness, but not colour, giving you the possibility of creating customised atmospheres. Check the product specifications for the available options.



LIGHT FITTINGS AND BESPOKE CHANDELIERS

With more than twenty years of expertise in lighting, the PIXLUM® team puts its know-how at the service of large-scale projects, offering its customers the opportunity to design and produce large bespoke light fittings and chandeliers. Our approach is based on complete mastery of fine and innovative materials: elegantly shaped blown-glass shades, sleek tubular lampshades, ultra-thin AWG 26 cables for impeccable drops, and polymirror surfaces that enhance the interplay of reflections and light.

Our personalised support allows you to define, with our experts, the style, size and staging you want, in order to create a unique, timeless piece. The examples shown illustrate the range of our possibilities: a helical light fitting made up of 40 clear and frosted glass shades, soaring to almost 3 metres in height and reflected magnificently in a mirrored base; or a “cluster” light fitting carrying ten clear glass shades fitted with dimmable white G4 5 watt sources, ideal for lighting a large living room. Likewise, the pendant lighting above a dining table can take the form of a perfect line of glass shades enhanced by a light, delicate orange feather, whose cascade of light is gracefully reflected in a mirror.

Through the combination of high-quality materials, craftsmanship and a passion for design, PIXLUM® turns your decorative aspirations into exceptional creations that enhance your spaces and tell a unique story of light.



"Panelight" light fitting made of 25 blown-glass bubbles on a mirror background - 125 watts, dimmable (150x50cm).



“TwistLight” light fitting made of 42 blown-glass bubbles on a mirror background – 126 watts, dimmable (Diameter 120cm x H 2.8m).



LIGHT FITTINGS AND BESPOKE CHANDELIERS

LIGHT FITTINGS AND BESPOKE CHANDELIERS



“GrappeLight” made of 8 blown-glass bubbles, 40 watts, dimmable.





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