

Midlight**sun** explore new areas in the interior and exterior decoration, using innovative and original advanced lighting technology.

Fabrics bright fiber optic most powerful on the market. (Visible in broad daylight), French manufacture patented

Fiber optic light - unique process 3 to 5 brighter than the cracked fiber. - French manufacture patented

Wireless LEDs, Pin it, it's light - French manufacture patented - Unique in the world

Bright ribbon as thin as a credit car, for any surface indoor/outdoor - Manufacturing USA patented

Our lighting decoration products can be used for special events, from architecture to interior and exterior design.

Various applications are: the development of interior design, decoration of hotels, shops, exhibitions, shows, exhibitions, product launches, ,

inaugurations, advertising, fashion, theater, decoration, advertising media, innovative and original packaging, the signaling, safety. ..

Our main clients are: Hotels, restaurants, bars, event agencies, advertising agencies, public relations, sign makers and installers, decorators, architects designers, costume designer modeler, designer light ...

Our applications are all different, we investigate the specifications of our customers on an individual basis to best meet their needs.

Whether your project is decorative in nature or even artistic, we will use all means possible to ensure its feasibility and to achieve as soon as possible.

Do not hesitate to contact us.

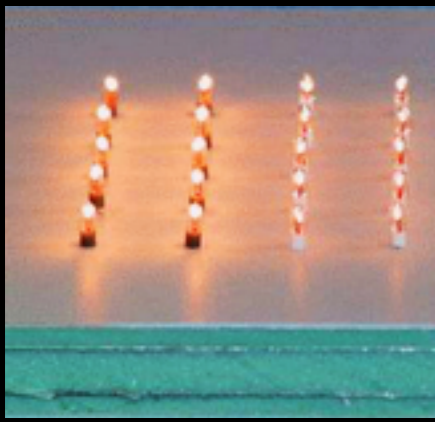
Impress

Amaze

Make dream

Surprise

Innovate



Luminous dress in fiber optic for
Thierry Mugler Parfums - Clarins Fragrance Group



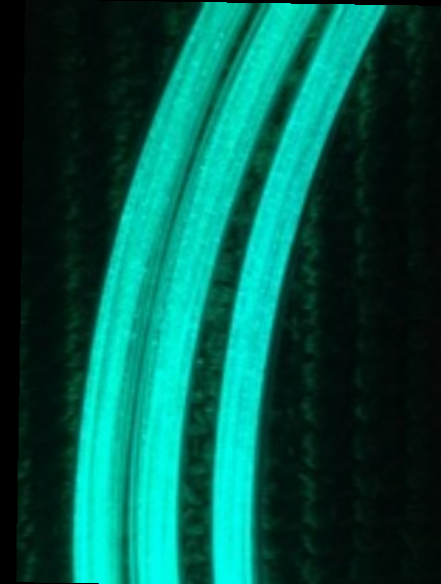
Impress

Amaze

Make dream

Surprise

Innovate



MIDLIGHT
SUN



Joncs diffusants de 6mm

Bright Ribbons

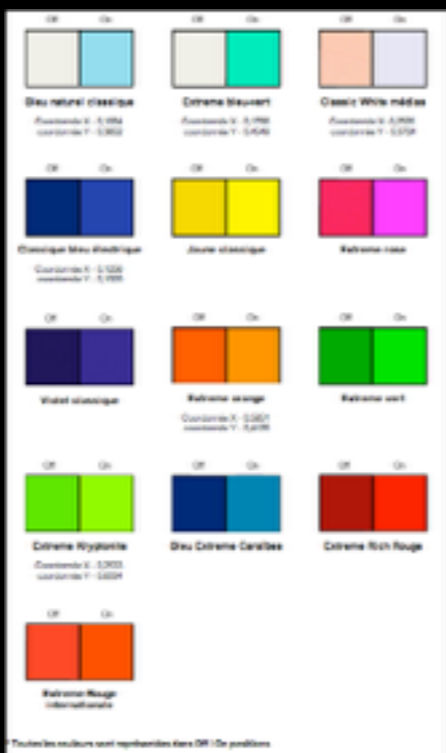
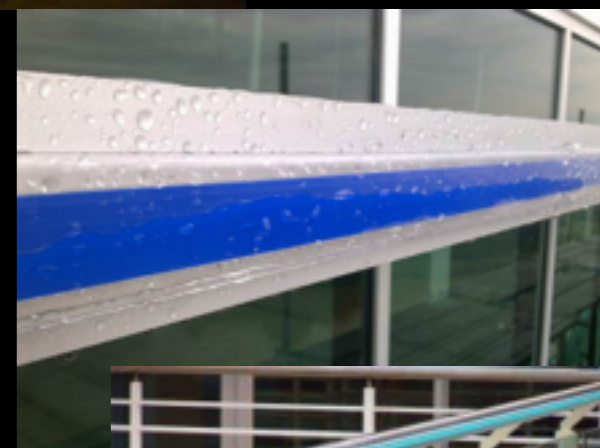
Signage, Decoration, Architecture, Safety

This system (patented) is changing the design of lighting. Imagine a thin bulb as a credit card, in any color that you can bend and adapt to any surface, hundreds of meters, inside and outside, which costs only a fraction of cost to traditional bulbs. In fact, this is the most important innovation in light since the invention of the light bulb.



Brightness: 27 CDL), 125 cd / m² (M200 cd / m² (H) [candelas per meter²].
 Consumption: 0.30 to 0.90 milliamps per square centimeter based on hours of service.
 Power: Average 0.5 watts per linear inch of width 1 on the basis of brightness adjustment foot.
 Power Source: AC or DC (110/220 V or 12/24 V).

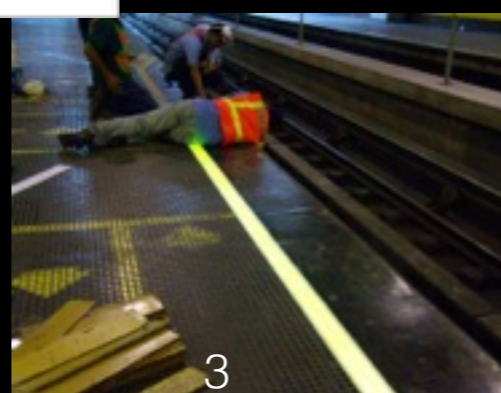
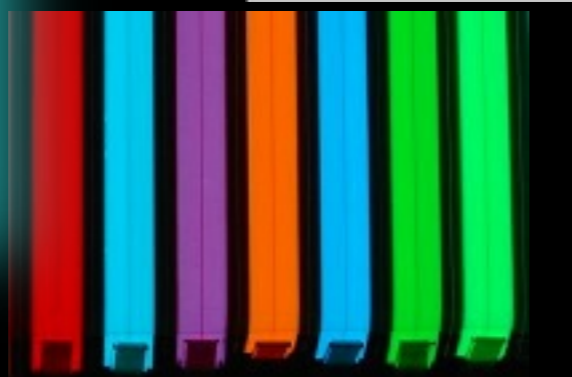
For lighting public spaces such as parks, public buildings, walkways and bike paths, and for accent lighting and security



Time span: 10 000 to 40 000 hours.



MANAGERS



Diffusing optical fiber cables

Fiber scattering is the result of a proprietary process of treating protected by international patents fiber. Consisting of a uniform distribution of light over the entire length of the fiber rather than end only , this technique provides exceptional performance by giving these products an incomparable brightness.

This exclusive process helps make diffusing PMMA fibers on a selected length . Instead of using the light from the fiber end , and it is homogeneously distributed over the length .

The length of fiber which is located between the source and the illumination point does not lose practically allowing a light flux output flow Broadcast / inflow of the order of 80 % .

The brightness depends on the fiber length and is proportional to its cross section , the fiber diameters can range from 0.25 to 3 mm (i.e. a fiber of 2 mm times 4 illuminates a fiber of 1 mm) . To increase the flow returned , we group the fiber cables 7, 19 or 37 fibers .

Our diffusing cables can uniformly illuminate up to 20 meters , fed from one side . To double this length must be supplied by the two ends of the cable . Applying the treatment, we can thus obtain lengths of 50 meters without loss of light in the middle of the cable broadcasting .

Generally , halogen generators or iodide is used for feeding but these optical fibers in some cases , the power LEDs have proved to be ideal.

Illuminated fiber fabric optic midlightsun.com/tissus-lumineux

The bright optical fiber fabric is a solution for multiple applications lights in the areas of lighting , communications , security , decoration , showbiz , fashion and clothing ...

The integration of this technique in architecture paves the way to many applications, such as large-area flat light , creating bright glass walls inside or outside (patented technology) , and applications to the floor, ceiling and walls .

The light fabric is based on a unique and original technique. This technique helps build fiber blended with other fibers textiles. Le resulting fabric has properties similar to those of an ordinary synthetic fabric, but also has the remarkable property of emitting light when connected a specific electronic module.

The electronic module is powered either by battery or by a small mains transformer (for fixed decoration pieces , etc ...) or generator for very long lengths / areas.

Depending on the type of electronic unit , the light can be of different colors .

According to the desires of our customers, we have generators emit a single color (called monochrome generator) or generator RGB : Red - Green - Blue .

To adjust the brightness and vary the texture colors RGB generators we use to control DMX devices and infrared remotes. We can also provide you with modulators.

Jacquard weaving makes the fibers to appear in a predefined pattern . The portion of the fabric on the machine makes the illuminating fiber portions forming the units . The illuminating areas are determined by the intensity of the processing performed by the CNC machine .

The feed of the fabric can be done by LEDs positioned on the end of a slider fabric .

This technique meets the fire / smoke and make it possible to consider the realization of luminous textile structures strained or flat or curved rigid complex .

Several achievements have highlighted the potential "big box" of this technique :

- surfaces with uniform illumination to several tens of square meters
- very light structures and slimline
- sources integrated lights and low power consumption



Lighting, LEDs, spots sting

Wireless Lighting

midlightsun.com/leds-sans-fil



Dior
 Chanel
 Van Cleef & Arpels
 Beline
 Lalique
 Hermès
 Vuitton
 Cartier
 Mont-Blanc
 Lacoste
 Agnès B
 Montres Patek Philippe
 Servane Gakotte



Adaptation and Modularity

- Adapt to many environments and configurations
- Flexibility of form and format
- Multitude of compatible coatings
- Wide range of luminaires
- Modularity and reversibility

Ease of implementation

- Lightweight panels
- A simple cut
- Saving installation time
- An economic solution
- More cable
- Modular products
- Ease of maintenance
- Support the technical team



creation of custom made chandelier

Security and Performance

- A working product SELV 12V
- Compliance with all electrical codes
- Panels classified M1 fire
- Good level of electrical conductivity
- Good level of thermal insulation
- Signs of rot
- Low consumption LED luminaires
- A French product



Agence Moma event





*Whether your project is a decorative architectural or artistic nature,
we will use all means possible to ensure its feasibility and bring it to
fruition as soon as possible.*

Do not hesitate to contact us.

**Thank you for your visit.
We are at your disposal
for more information.**

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