

PROMOTECH

A PIECE OF LIGHT

slp

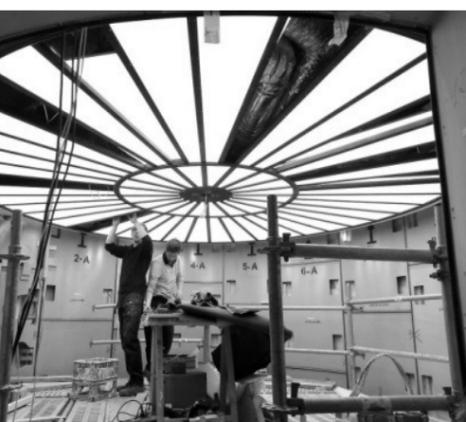




BORN TO  
shine

PROMOTECH

15 years of  
lighting integrations.



Promotech is a dynamic entity that from more than 15 years operates in the lighting integration field, a particular lighting concept that we have invented.

Our aim is to propose ourselves as a partner for designing, performing and installing complete custom systems created and produced through intelligent and advanced solutions to satisfy particular needs

in style, techniques or exclusivity. We offer to our clients turnkey projects in-house, without any limitations to applications, markets or locations:

- Project evaluation
- Feasibility studies
- Project presentation
- Design renderings
- Production and quality control
- Supervision during installation.

| SLP

Light as  
construction material.

Fully backlit onyx bar  
with dynamic white +  
RGB functions.



# SLP advantages

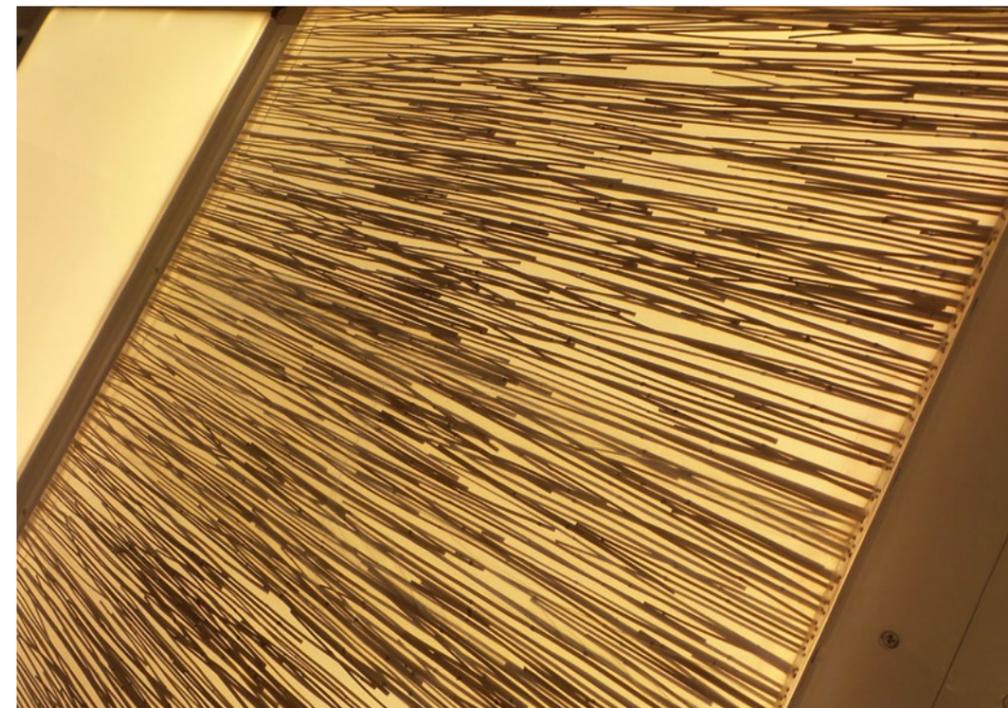
Homogeneous diffusion on the surface, reduced thickness and absence of heat, makes SLP the perfect choice for those who are looking for a unique result.

SLP |

SLP is the acronym of Slim Led Panel which indicates slim planar light sources with homogeneous light emission, designed and produced on demand by Promotech in various versions.

Their possible applications differ from backlighting to light integration, so Promotech's know-how offers a complete technical support for the development of the fixing system, integration and assembly procedures.

By using LED as the light source we can keep millimetre thicknesses developing custom shapes and dimensions. SLP works in low voltage (24Vdc) offering low consumption with long duration. Being a solid state light element, it grants a good resistance to mechanical shocks and vibrations.



**SLP ADVANTAGES**

Backlit ceiling in Corian®. The light, as a real pure element, appears as visible

circles passing through the ceiling itself, due to its translucency.

You can see the light but you don't see the light source.



SLP |

| SLP

**SLP ADVANTAGES**

The large luminous surfaces, integrated as ceiling panels, emanate light

creating a particular monolithic effect. The widely diffused light illuminates as

would the sun from a skylight, the rooms breathe and appear large and aeriaded.



## SLP ADVANTAGES

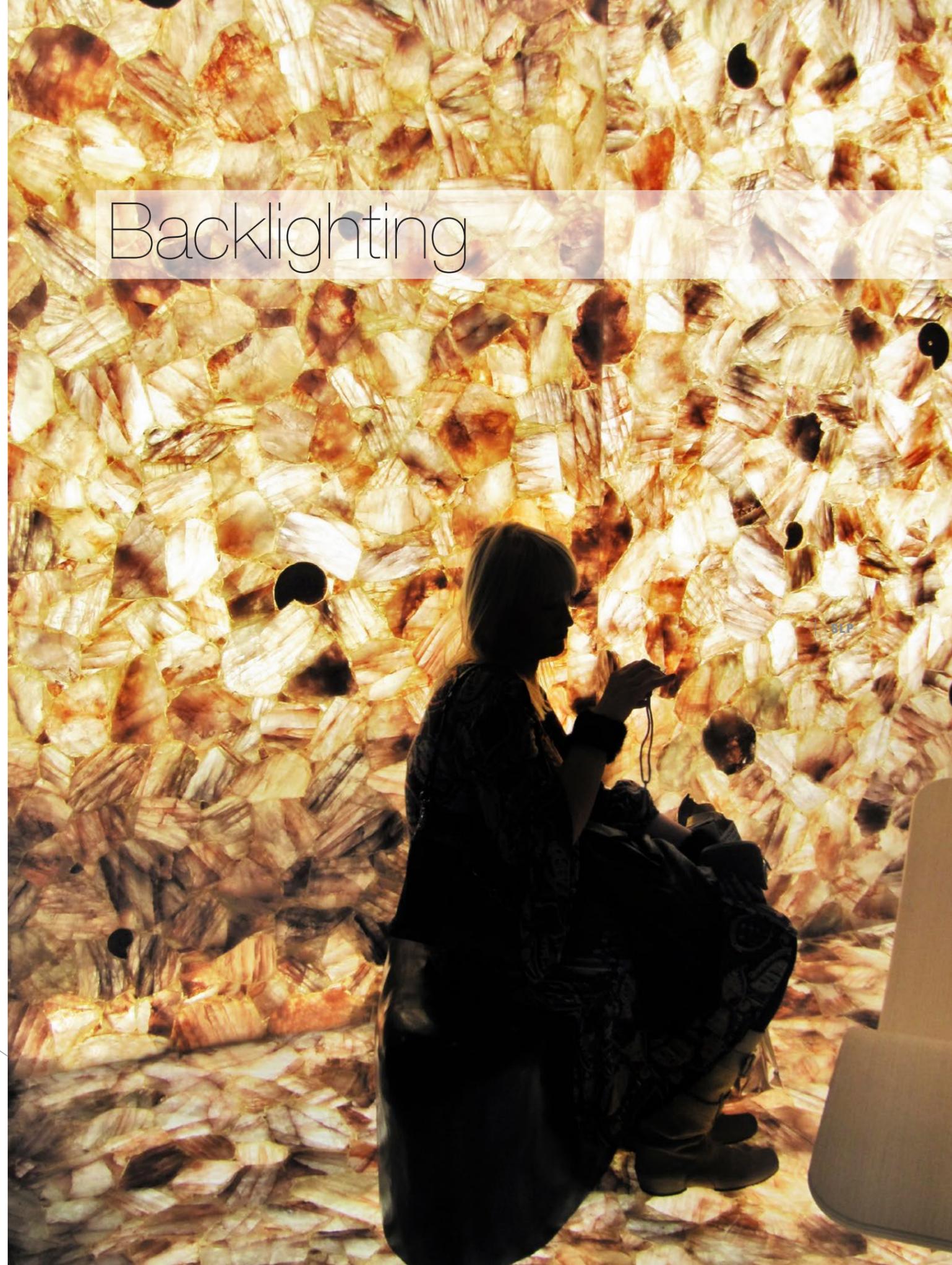


Dimmable and compatible with any automation/control system.  
Mechanical resistant and able to be drilled for screws or pipes without compromising the light homogeneity on the surface.

Thanks to SLP, all typical drawbacks of traditional backlighting systems can be avoided such as space required and heat generation.  
The most particular ideas and design can finally be created without the need for dept recessing.

SLP is a device designed and manufactured in Italy.

## Backlighting



## BACKLIGHTING

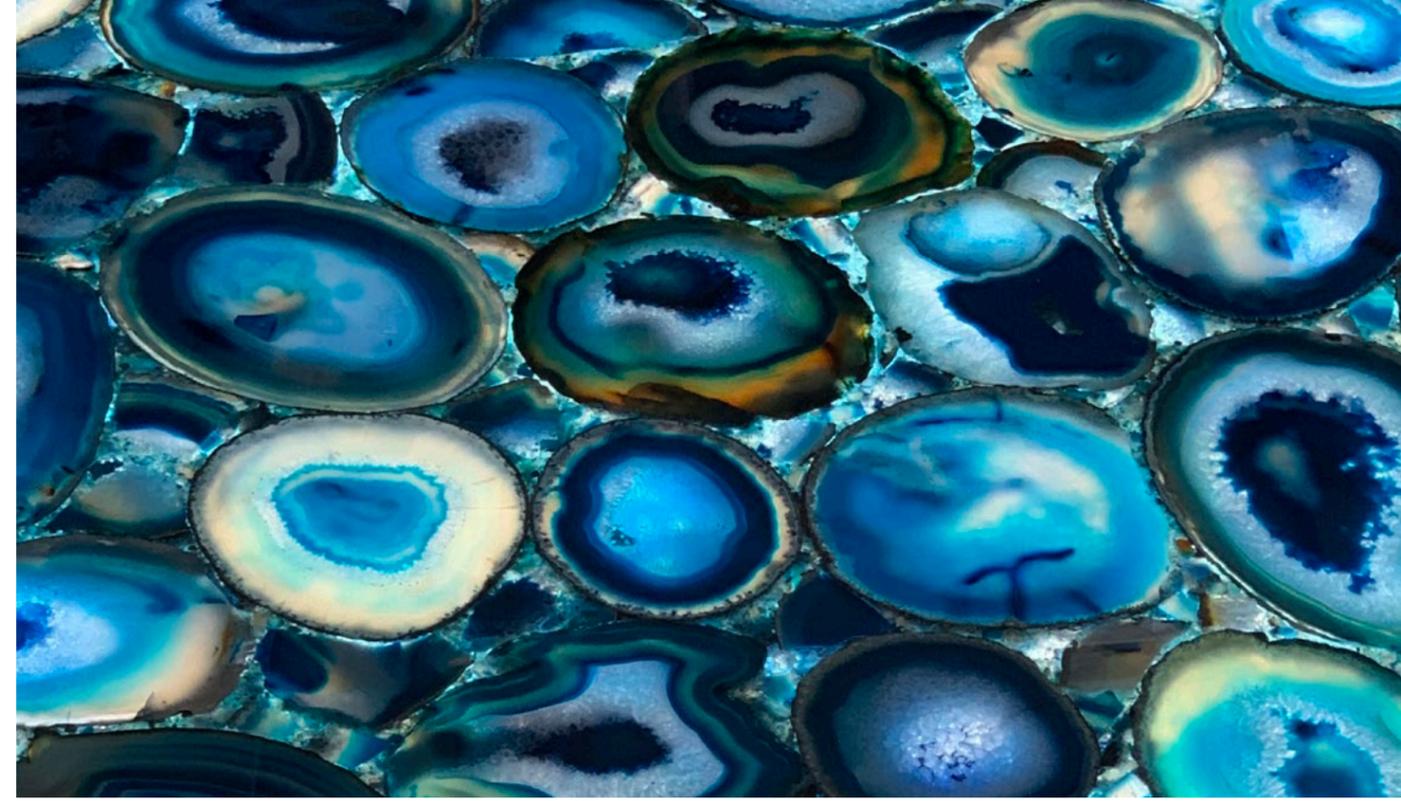
Light and material are shaped in custom forms and dimensions and

merged together to create new effects and atmospheres as not seen before.



Promotech is known for its innovation in finding new lighting solutions designated for exclusive projects, intelligent with high aesthetic and functional output. With its long-standing experience in various sectors

such as the luxury yacht, real estate, retail, design and industrial production, Promotech is a skilled partner approaching, in a different way, the theme of "light", offering new and innovative ideas with great



specific know-how which increases and improves step by step, thanks to the numerous important projects performed all over the world. We create a variety of integrated lighting solutions in stairs, shop windows, doors, floors, shelves, entire

walls, saunas, showers, furniture and slabs in natural stones applicable in many ways.

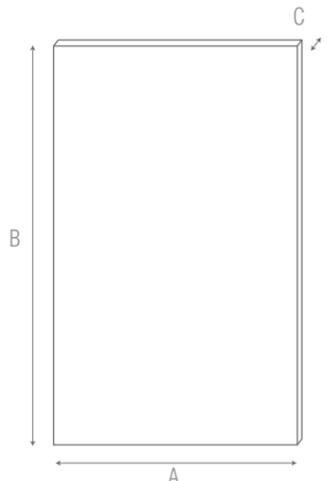
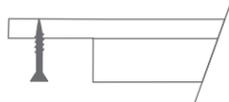
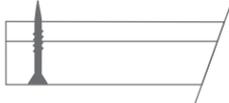
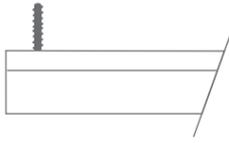
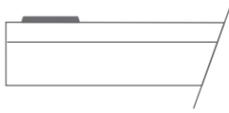
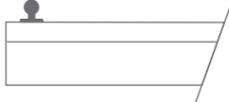
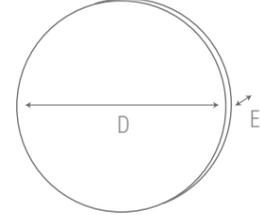
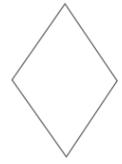
Beyond production, we also supply technical support during product assembling, using different materials to obtain a unique method followed

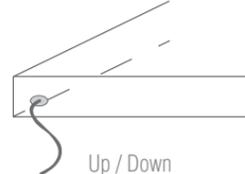
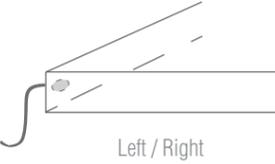
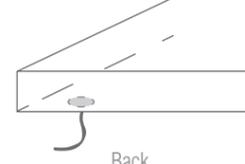
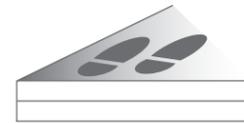
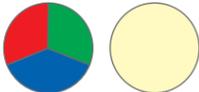
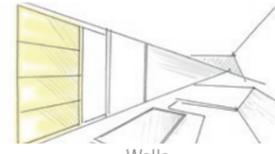
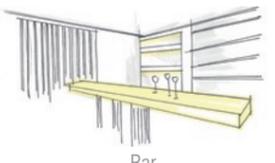
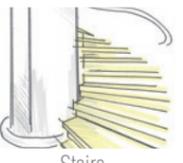
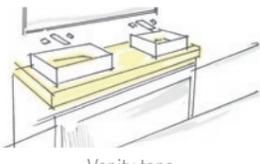
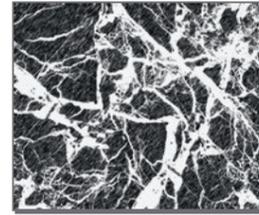
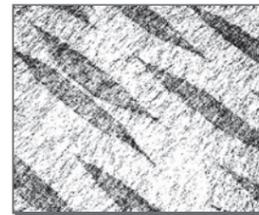
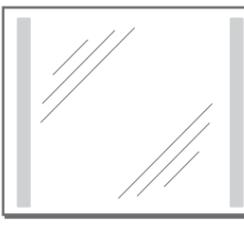
by an innovative mounting system until offering supervision during final installation, if requested.

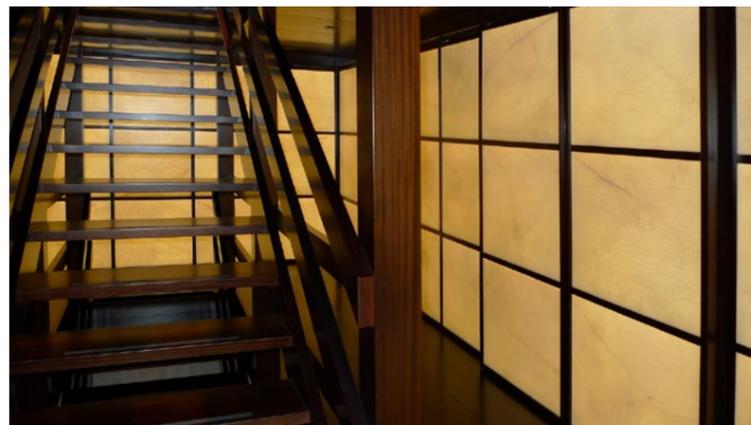
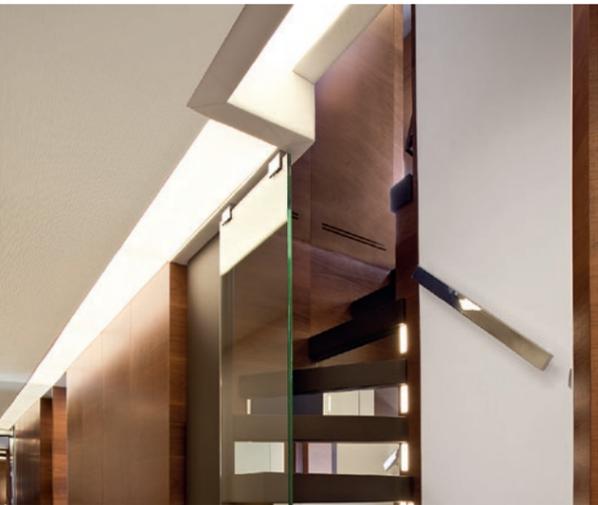
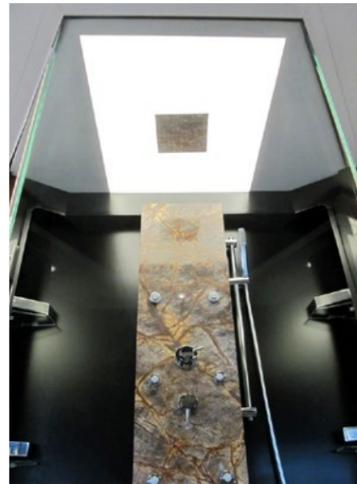
| SLP



# Data sheet

SIZE	SHAPE	FIXING
 <p>A = min 10mm / max 37mm B = max 3048mm C = max 1480mm 2.000mm on request</p>	    	 Bracket  Screws  Threaded bar  Magnetic  Baionet  Clip
<p>SLP  </p>  <p>D = max 2.000mm for backlighting max 1.200mm for direct use E = min 18mm / max 24mm</p>	     	<p>Fixing for plasterboard on request.</p>
<p>min 10Kg/m<sup>2</sup> max 35Kg/m<sup>2</sup></p> <p>min IP20 / max IP54 IP65 on request</p> <p>24Vdc dimmable</p> <p>Pre-drilled on request.</p> <p>-20°C / +50°C</p> <p>Replaceable LED</p>	<p>Custom format on template</p>	

LIGHT	CABLE EXIT	ADDITIONAL NOTES
 Single white	 Up / Down  Left / Right  Back	 Steppable on request  Printable on request
 Dynamic white		
 RGB		
 RGB + White		
 RGB + Dynamic white		
<b>APPLICATIONS</b>		
	 Walls  Bar  Stairs  Vanity tops <p>And more...</p>	 Integrated stones  Integrated textile  Various types of mirrors on request



slp

Designed and manufactured in Italy

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**PROMOTECH**

[info@promotech-italia.it](mailto:info@promotech-italia.it)

Promotech Italia srl - V. dei Fabbri 15 - Camaiore (Lucca) - Italy  
T. +39 0584 55026 - [www.promotech-italia.it](http://www.promotech-italia.it)

