

# Light Panels

For furniture design  
and visual communication



**L&S**

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# Solaris

Lighting panels to enhance spaces and the value of objects in shop, stores and exhibitions. The panels can be integrated in our electrified structures or used in stand-alone scenarios.

Solaris luminous display panels enhance the illuminated object by giving it exceptional visibility, thanks to uniformly diffused natural light that is free from reflections, shadows and glare. Each Solaris panel is made to measure and can be customized in size, shape (even round) and light source type; the front panel can be personalized with prints and graphics, making it a valuable visual communication tool for public and commercial spaces. Solaris is the ideal solution also for museums and retail environments, where optimal lighting improves the visitors' experience, enhancing the artwork and objects on display. The full customization makes the product the perfect choice for any installation.

#### IDEAL FOR

- any residential environment
- retail commerce
- visual communication
- display stands

#### FEATURES

- versatile
- light without shadows
- customizable with printed graphics
- custom dimensions
- furnishin light



# Solaris



## EXCLUSIVELY MADE TO MEASURE

Depending on the model, Solaris panels can be manufactured in sizes up to 2500x1500mm and thicknesses between 11 and 21mm.

Available in different finishes and customizable in shape (square or round), Solaris panels can be personalized with prints and graphics for visual, window display, and communication production.

LED light source:

EDC Dual Color (3000K+4000K)

Light sources on request:

MONO (2700K / 3000K / 4000K)

EMOTION (2700K+6500K)

RGB

## SOLARIS T12

Max. 2500 x 1500 mm  
Thickness: 11 mm ± 1,5mm  
Illuminated sides: 1 / 2 / 4

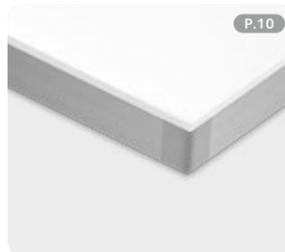
- Frameless, very thin
- Reduced perimeter shadow zone (7 mm)



## SOLARIS L5

Max. 1500 x 1500 mm  
Thickness: 21 mm ± 0,5mm  
Illuminated sides: 1 / 2 / 4

- Aluminum perimeter profile
- Reduced perimeter shadow zone (5 mm)



## SOLARIS FULL LIGHT

Max. 2500 x 1500 mm  
Thickness: 20 mm ± 1,5mm  
Illuminated sides: 2 / 4

- Aluminum perimeter profile
- No perimeter shadow area



## SWITCHING AND CONTROL SYSTEMS

### WITHOUT SWITCHING SYSTEM

On-off control via switched outlet.  
Can be used with Smart Home control solutions, transmitters or cabled switching systems for On-off and dimming.



## POWER SUPPLY

MEC Lite  
"Ready-to-light"  
power supply system  
with integrated distributor.  
NOT INCLUDED

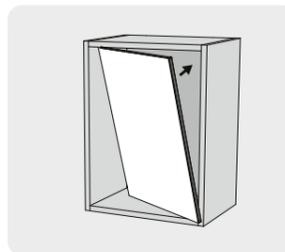
### MEC LITE



## FIXING

Solaris panels are available, depending on the model, with specific fixing/anti-tilt systems (e.g., Velcro or brackets), designed according to the type of application required, with the possibility of replacing the aluminum backrest to adapt to different fixing systems.

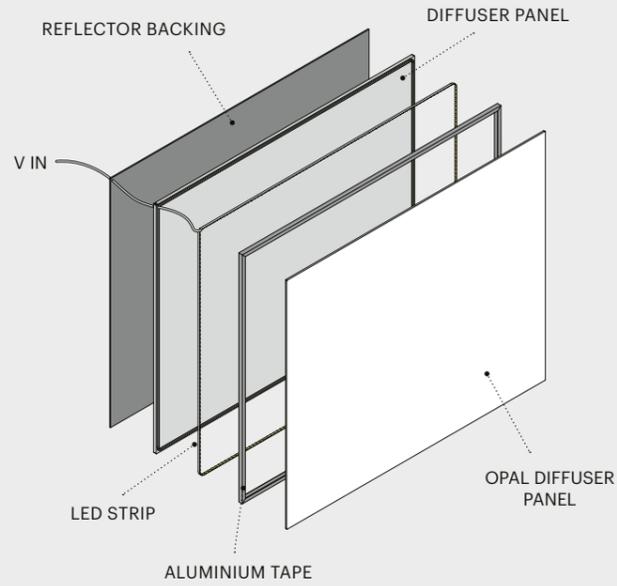
ON DEMAND



# Solaris T12



- ✓ **CUSTOM SHAPE**  
On request
- ✗ **FREESTANDING**  
No
- ✓ **PRINTABLE**  
On opal diffuser panel
- MAX (mm)**  
2500 x 1500 mm
- WEIGHT**  
T12: 13 Kg x m<sup>2</sup>  
T12 no diffuser: 10 Kg x m<sup>2</sup>
- N° ILLUMINATED SIDES**  
1 (short side < 200 mm)  
4 (short side > 200,1 mm)
- N° CABLE EXITS**  
1 on the back, can be customized at any corner  
Side exit on request

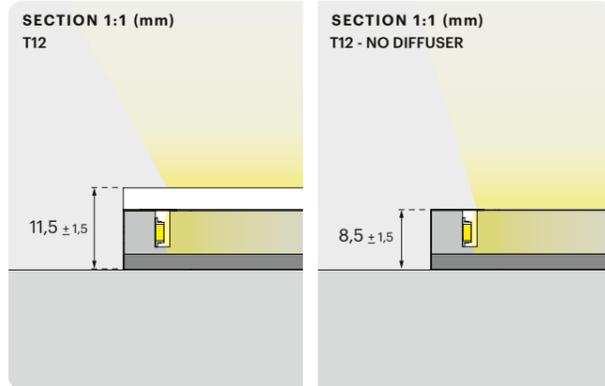


## DESCRIPTION

Made exclusively to measure without frame (aluminum tape around the perimeter).  
3mm thick opal diffuser panel on the front, printable with graphics on request.  
Very thin, with reduced perimeter shadow area (7mm).  
Available in a "NO DIFFUSER" version without opal diffuser on the front.  
Can be manufactured in any shape, square or round.

## INTENDED USE

Suitable as a luminous back panel for furniture and walk-in closets.  
Can be used as a visual communication tool with direct printing on the opal diffuser front or with the application of decorations.



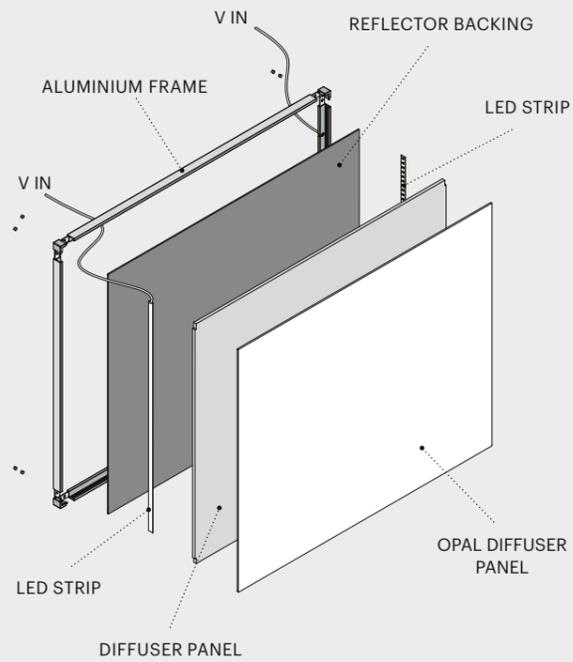
SOLARIS T12	CCT	FINISH	MAX mm	MAX WATT	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Ⓜ white	2500x1500 mm	Max 13 W/m Max 72W per cable exit	<b>Configurable on request</b>



# Solaris L5

24 V EDC

- ✗ **CUSTOM SHAPE**  
No
- ✓ **FREESTANDING**  
Yes
- ✓ **PRINTABLE**  
On opal diffuser panel
- MAX (mm)**  
1500 x 1500 mm  
2500 x 1500 mm  
(with supports for opal diffuser)
- WEIGHT**  
15 Kg x m<sup>2</sup>
- N° ILLUMINATED SIDES**  
1 / 2 / 4
- N° CABLE EXITS**  
1 for each illuminated side,  
on the back  
Side exit on request

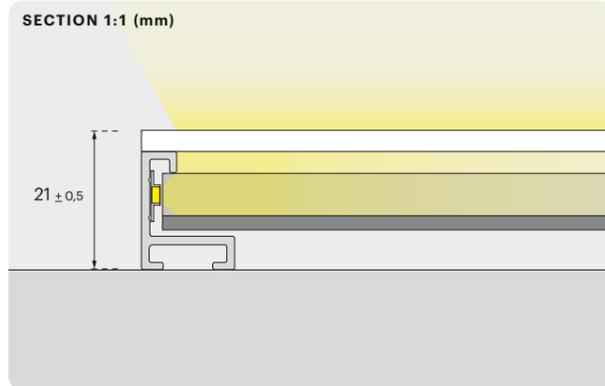


**DESCRIPTION**

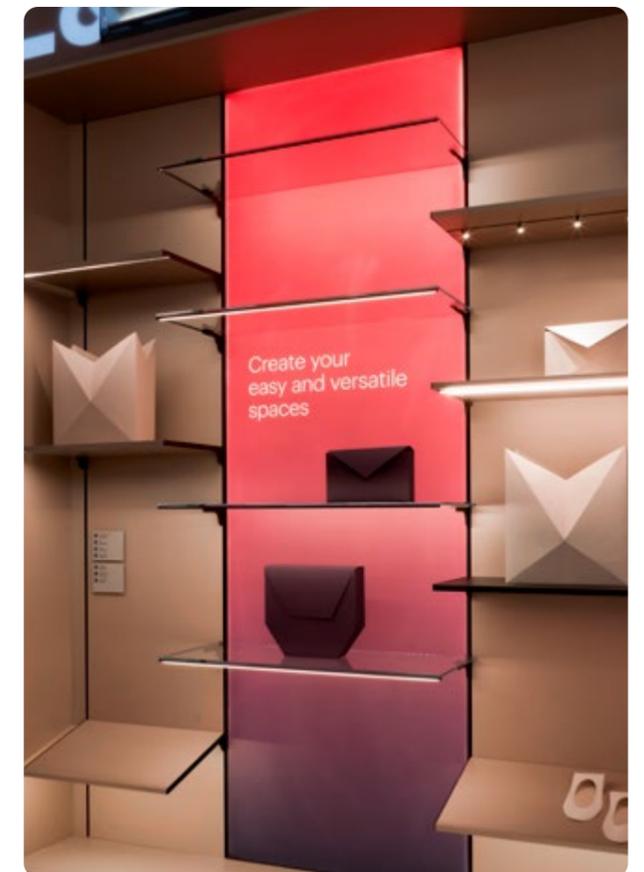
Made exclusively to measure, with aluminum frame and plastic corner pieces.  
3mm thick opal diffuser panel on the front, printable with graphics on request.  
Reduced perimeter shadow area (5mm).  
Option to add brackets for wall mounting.

**INTENDED USE**

Suitable as a luminous back panel for furniture and walk-in closets.  
Can be used as a visual communication tool with direct printing on the opal diffuser front or with the application of decorations.



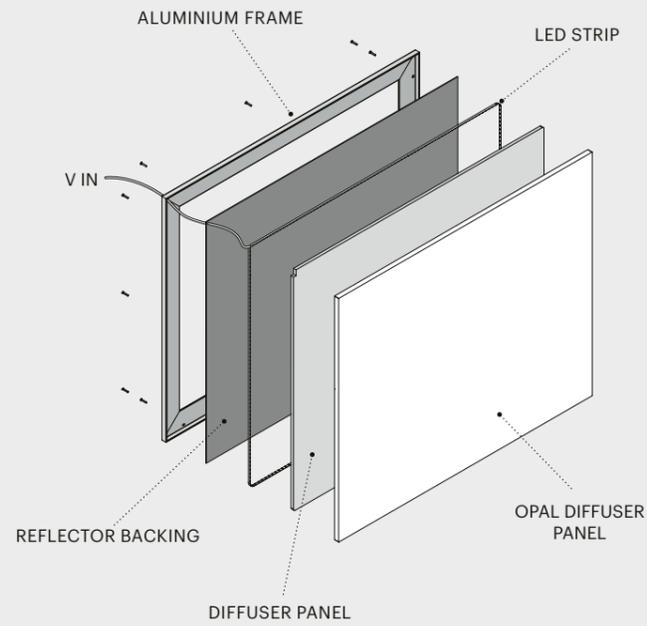
SOLARIS T12	CCT	FINISH	MAX mm	MAX WATT	CODE
Without switching system EDC jumper cable included, for color temperature setting during installation. Dimmable.	EDC 3000K+4000K	Ⓜ white	1500x1500 mm	Max 72W per cable exit	<b>Configurable on request</b>



## Solaris Full Light

24 V EDC

- ✗ **CUSTOM SHAPE**  
No
- ✓ **FREESTANDING**  
Yes
- ✓ **PRINTABLE**  
On opal diffuser panel
- MAX (mm)**  
2500 x 1500 mm
- WEIGHT**  
25 Kg x m<sup>2</sup>
- N° ILLUMINATED SIDES**  
2 / 4
- N° CABLE EXITS**  
1 for 4 illuminated sides  
2 for 2 illuminated sides  
Side exit on the back

**DESCRIPTION**

Made exclusively to measure, with aluminum frame.

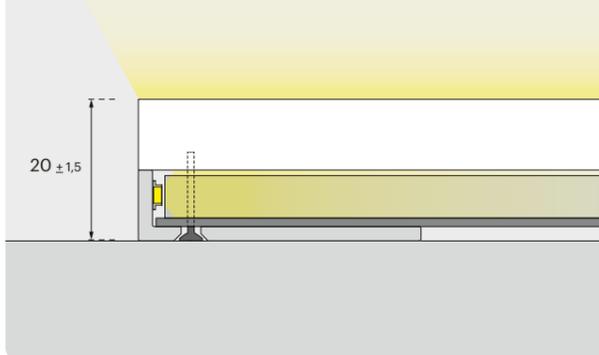
10mm thick opal diffuser panel on the front, printable with graphics on request.

"Full Light" panel, without perimeter shadow area.

**INTENDED USE**

Suitable as a luminous back panel for furniture and walk-in closets.

Can be used as a visual communication tool with direct printing on the opal diffuser front or with the application of decorations.

**SECTION 1:1 (mm)****SOLARIS T12**

Without switching system  
EDC jumper cable included, for color temperature setting during installation.  
Dimmable.

**CCT**

EDC  
3000K+4000K

**FINISH**

Ⓜ white

**MAX mm**

2500x1500 mm

**MAX WATT**

Max 72W  
per cable exit

**CODE**

**Configurable  
on request**



The information in this catalog may be subject to errors.  
The items, their characteristics, data, and dimensions  
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