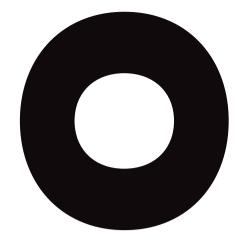
## L/\BR/\









light thinking . EN



glass collection by Maciej Karpiak

The power of glass in the philosophy of Light Thinking



by Maciej Karpiak



Xilo lamps are a result of cooperation between the LABRA brand and Maciej Karpiak – artist, designer, enthusiast of the latest technology and pro-environmental solutions.

"Xilo is a design challenge for me – combining traditional craftsmanship with advanced digital technology. The uniqueness of each luminaire, comes from combining classic blown glass manufacturing with a modern approach to light that can be controlled within smart home systems."

( Lociej Karpiah



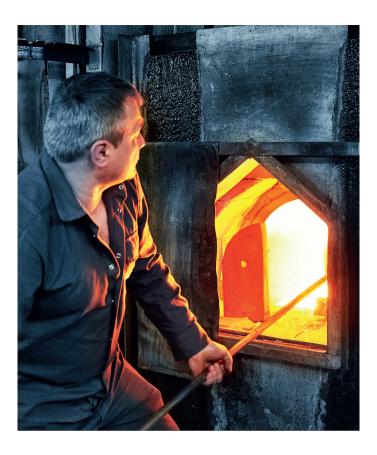


Xilo is 98% recyclable or upcyclable materials, from the lamp itself to the original packaging.





Krosno Glass S.A. glassworks



The uniqueness of the Xilo lamps is determined by the limits of human capabilities, which are reached by elite glassblowers. The capacity of human lungs combined with traditional craftsmanship, which allows a glass mass of several kilograms to be heated up to  $1700^{\circ}\text{C}$  – this is the secret of each lampshade.









Make it your own – choose the size and colour of the lampshade, the mounting method, add a dimming type and create your own unique composition.







Depending on the surroundings it finds itself in, Xilo takes on a different character. Additionally, with adjustable lighting intensity, it will adapt to your mood.





















Dim To Warm technology changes color temperature of the light to candle level (1800K) creating a pleasant and relaxing atmosphere of intimacy.





The Xilo collection is a challenge to our creativity. Well thought-out proportions allow to create various compositions of pendant, floor and ceiling lamps.









Xilo means Polish design, Polish production and awareness of how to work with light.

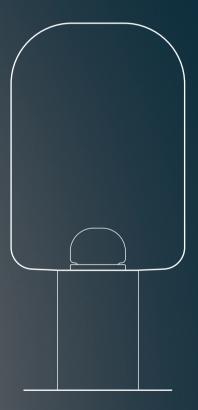






Crystal, coloured glass or opal matt triplex? Each modifies and diffuses light differently in a room, giving it a unique character.

S – Petrol Blue
M – Smoky Brown
S – Opal Matt Triplex









Opal matt triplex glass it is specially etched to receive snow-white, satiny touch structure.





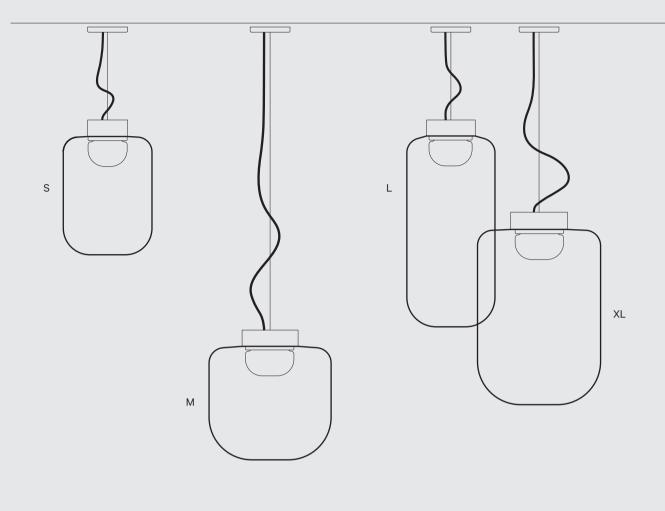
When the light is turned on, an opal shade unleash all its power. Frosty white Xilo turns smoothly into a warm, relaxing ombre tone.

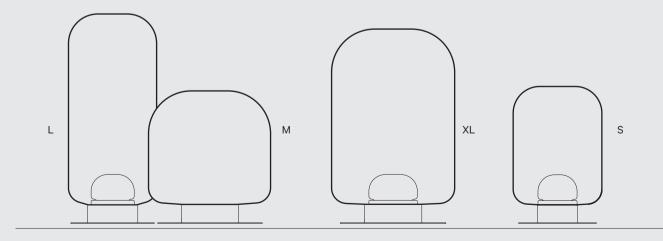


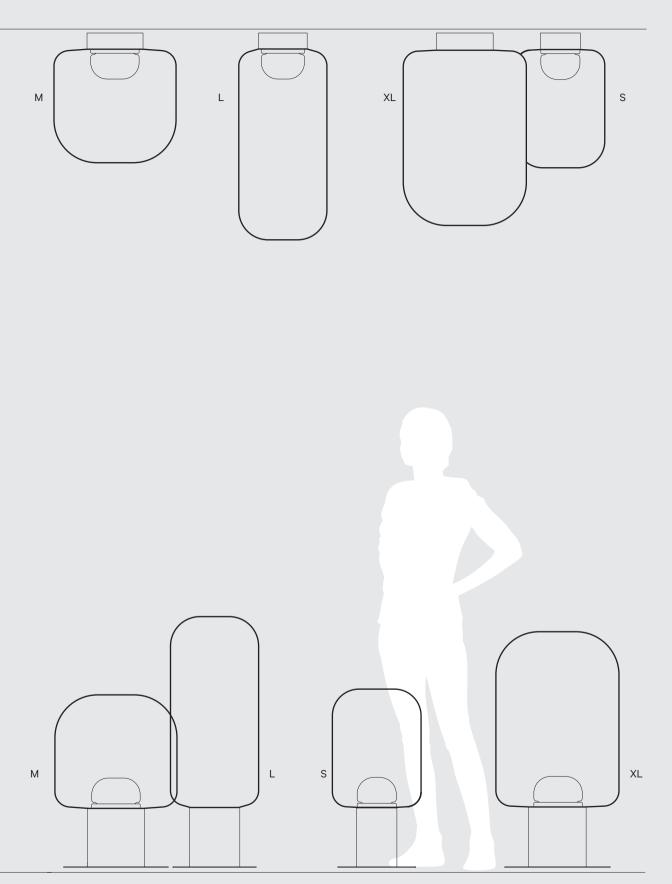




Xilo is the essence of Light Thinking – understanding light as an essential ingredient for a better life.







Perfect fit of the individual elements, achieved by the manual process of assembling each piece. The highest quality LEDs and the latest generation of power supplies with the ability to connect to smart home systems. Reduced energy consumption, thanks to features of a luminaire designed and manufactured with care for the environment.

All in line with Light Thinking.

50

Hand-blown lampshade, crystal glass



Hand-blown inner lampshade, triplex opal glass

Aluminium mounting ring assembly



suffer a

Light source assembly



Aluminium base with power supply module

Silicone light diffusing lens

Colour and size of the lampshade

Petrol Blue (crystal glass)



size S



size M





size L

size XL

Smoky Brown (crystal glass)



size S



size M



size L



size XL











size XL



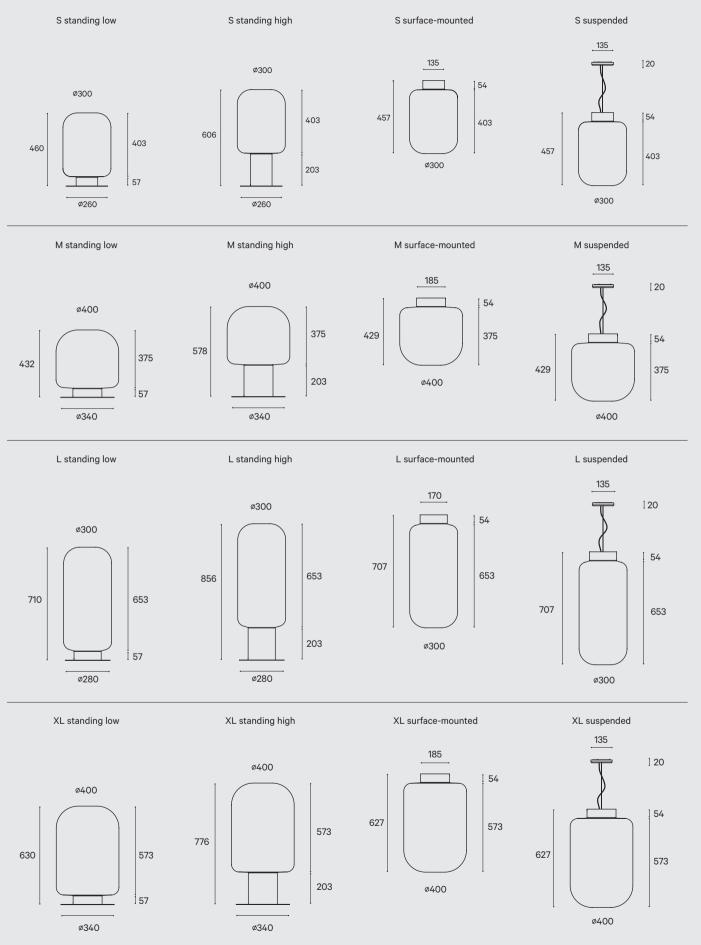




standing high

standing low

surface-mounted

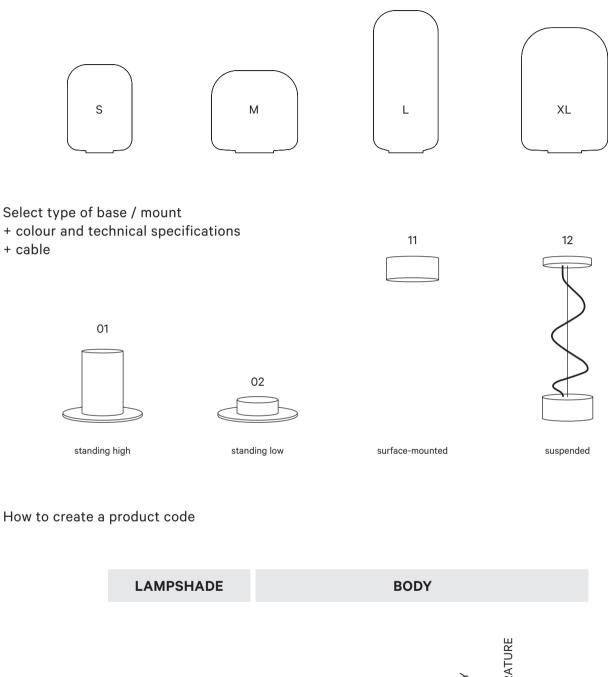


All dimension units are millimeters. Due to the handmade lampshades, we assume a tolerance of +/- 1%

Dimensions

## Xilo – configurator

Select lampshade size and colour



COLOUR TEMPERATURE COLOUR OF BODY CABLE COLOUR POWER SUPPLY **BODY MODEL** LAMPSHADE COLOUR вору SIZE SIZE GL .L 11 BD .L 01 .NF .03 .930 .02

LAMPSHADE		BODY																
LAMP- SHADE	HADE		BODY	BODY SIZE	BODY MODEL	POWER SUPPLY			OF		COLOUR TEMPERATURE			CABLE COLOUR				
		Opal Matt Triplex Petrol Blue Smoky Brown				On-Off PhaseCut	Switch	Bluetooth	Black mat	White matt Custom	NUULC	3000K	4000K	Dim To Warm	Black braid	White braid	Smooth transparent	Custom
GL	.s	11 12 13	BD	.s		.PC	NS.	.BT	.02	03. 66.	700	.930	.940	DTW	.02	.03	<u>0</u> .	66.
		• • •			01 Standing high	•	•	•	•	• •	•	•	•	•	•	•	•	•
		20W			02 Standing low	•	•		•	• •	•	•	•	•	•	•	•	•
					11 Surface- -mounted	• •	• •		•	••	•	•	•	•				
		1440 lm 570 lm 460 lm			12 Suspended	• •	• •		•	• •	•	•	٠	•	٠	•	•	•
GL	.м	11 12 13	BD	.м		NF. PC	NS.	Β.	.02	60. 99	700	.930	940	DTW	.02	.03	00.	66.
		• • •			01 Standing high	•	•	•	•	• •	•	•	•	•	•	•	•	•
					02 Standing low	•	•	•	•	• •	•	•	•	•	•	•	•	•
		20W			11 Surface- -mounted	• •	• •	•	•	• •	•	•	•	•				
		1400 lm 570 lm 460 lm			12 Suspended	• •	• •	•	•	••		•	•	•	•	•	•	•
GL	.L	11 12 13	BD	.L		.PC	SW.	.BT	.02	.03 69	700	.930	.940	DTW.	.02	.03	<u>8</u>	66.
		$\bullet \bullet \bullet$			01 Standing high	•	•	•	•	••	•	•	•	•	•	•	•	•
		28W			02 Standing low	•	•	•	•	• •	•	•	•	•	•	•	•	•
					11 Surface- -mounted	•	• •	•	•	••	•	•	•	•				
		1700 lm 700 lm 560 lm			12 Suspended	•	••	•	•	••	•	•	•	•	•	•	•	•
GL	.XL	11 12 13	BD	.XL		N. PC	NS.	.BT	.02	.03 66	700	.930	.940	WTQ.	.02	.03	<u>0</u>	66.
		• • •			01 Standing high	•	•	•	•	• •	•	•	•	•	•	•	•	•
		28W			02 Standing low	•	•	•	•	••	•	•	•	•	•	•	•	•
					11 Surface- -mounted	•	• •	•	•	••		•	•	•				
		1770 lm 710 lm 570 lm			12 Suspended	٠	• •	•	•	• •		•	•	•	•	•	•	•

So nice to meet you!

We are a Polish family company, open to people, ideas and creative solutions. We believe that good relationships are the foundation of growth, success and good energy. As a manufacturer, we feel responsible for how we impact the environment. That's why our design, production and distribution is done in the spirit of fair trade and less waste. We love light and want more of it in your life.



Concept and design: Rafał Kolasiński studio & graV

Photography, visualisation and editing: **Rafał Kolasiński studio & graV** page: 7, 8–9, 14, 15, 16–17, 18, 20, 21, 23, 24–25 26, 27, 29, 30, 32, 33, 37, 43, 45, 51

Photography: Tomo Yarmush

Dominik Maj LABRA page: 34–35

Krzysztof Zgoła LABRA page: 10–11, 12–13, 57

## L/\BR/\

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