






# Sol Floor

**EN** This acoustic floor luminaire belongs to the award-winning Sol family. Its unique design, perfect assembly details, and exceptional finishes give Sol Floor a distinctive and eye-catching appearance. It features direct and indirect lighting, tunable white adjustment, and high lighting efficiency.


**DE** Diese akustische Stehleuchte gehört zur preisgekrönten Sol-Familie. Ihr einzigartiges Design, die perfekten Montagedetails und die außergewöhnlichen Oberflächen verleihen der Sol Floor ein unverwechselbares und auffälliges Erscheinungsbild. Sie verfügt über dimmbares Ober- und Unterlicht, eine einstellbare Farbtemperatur (CCT) und eine hohe Lichtleistung.

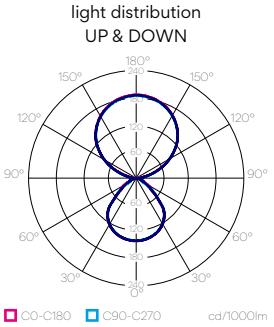
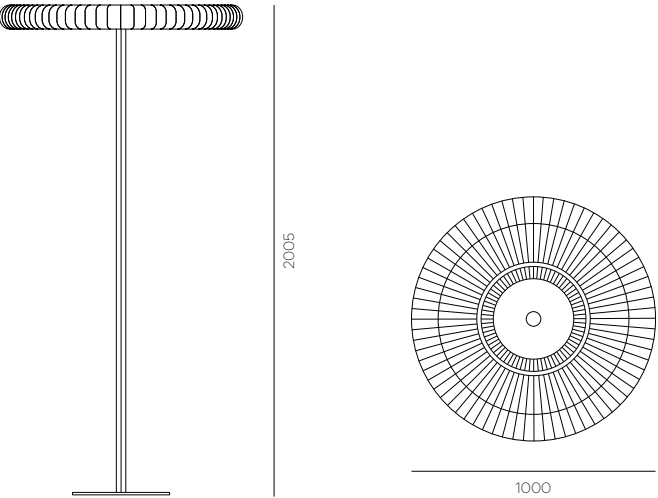
<b>Quickinfo</b>	
luminaire size	Ø1000x2005
light source size	Ø500
system power	80 W (±40 W ±40 W)
luminous flux	9122lm (±5750lm ±3372lm)

<b>Technical information</b>	
	
<b>IP20</b>	<b>&gt;80 CRI</b>
<b>&lt;16 UGR</b>	<b>SDCM 3</b>
<b>~230V</b>	
mounting type	free-standing
light distribution - up	115°
light distribution - down	90°
luminous efficiency	114lm/W
dimming	touch panel dimming
color temperature	tunable white (3000K - 5700K)
life time	L80(B10) 50,000H
luminaire color	white 9010
fabric color	ARCHI felt ecoPET color palette  archixx archixx - choose color from page 294



<b>Example</b>				
<b>Sol Floor</b>	<b>standard power</b>	<b>tunable white</b>	<b>no frame</b>	<b>ARCHI felt color 1201 Cloud</b>
↑	↑	↑	↑	↑
2166 - 00 - 2 - 6 - 9 - 02 - 00 - 8 - archi1201				
↓	↓	↓	↓	
one size	touch panel dimming	luminaire white	free standing	

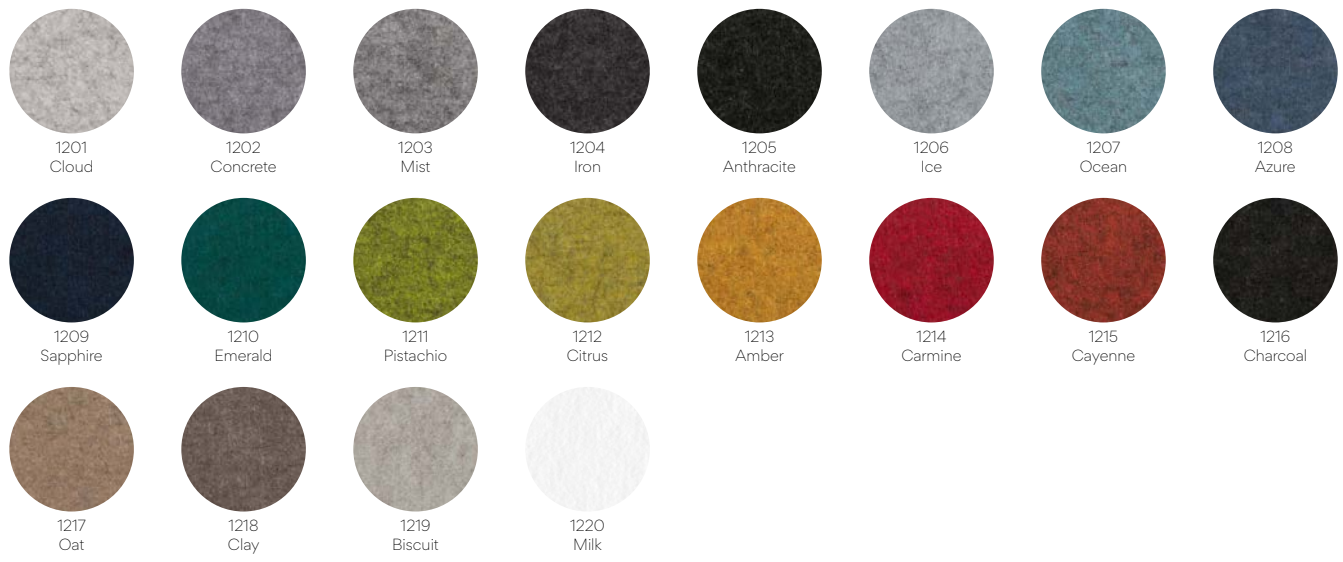
Create my unique code!  
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# ARCHI felt ecoPET 12 mm

**EN** The high-quality PET sound panels are robust, durable, and have a slightly textile surface that can be washed. They have excellent sound-absorbing properties, are flame-resistant and recyclable.

**DE** Hochwertige PET-Akustikplatten sind massiv, strapazierfähig, mit einer leicht textilen Oberfläche, die gewaschen werden kann. Sie haben hervorragende Schalldämmeigenschaften, sind schwer entflammbar und können recycelt werden.



## ARCHI felt ecoPET properties

### Measurements

2800 mm × 1200 mm × 12 mm

gross size

### Flammability Class

B-s1,d0

### Acoustic values

Mounting method	Directly on the wall	50 mm cavity	50 mm cavity + 50 mm rockwool	100 mm cavity	100 mm cavity + 100 mm rockwool
NRC (100–5000 Hz)	0.40	0.75	0.95	0.80	1.00
α <sub>w</sub> (100–5000 Hz)	0.25	0.60	1.00	0.80	0.95
Acoustic Class	D	C	A	B	A

# Guidelines for cleaning and maintenance of materials used in flexxica luminaires.

To maintain the beautiful color and appearance of flexxica lighting fittings, we recommend gentle vacuuming with a soft tip, preferably weekly.

## Stain removal – the golden rule

Remove the stain as soon as possible. Most stains can be removed with lukewarm water, possibly with the addition of a neutral detergent.

## Merino wool felt

Wool is antistatic and does not attract dirt like other fabrics. Wool is also water-repellent, so the liquids slowly penetrate the fabric.  
Cleaning: First, soak up as much liquid as possible with a white kitchen towel or cloth. If the stain has dried, remove as much as possible with a vacuum cleaner. Wipe carefully with a clean white cloth.

## Upholstered material

Upholstery in flexxica luminaires is highly versatile and durable. The material is antistatic and fireproof, so stains are easily removed.  
Cleaning: Do not wet the entire lampshade. Always use a clean white cotton cloth and only use small amounts of cleaning agent at a time.

## EcoPET material

The ecoPET is made of 60% recycled PET bottles. It is straightforward to maintain, and stains can be removed easily and hassle-free.  
Cleaning: Never rub hard to remove a stain. Always use a clean white cotton cloth with a bit of detergent.

## Glass luminaires

Boya is made in a traditional blown-glass technology, therefore it requires special and delicate cleaning care.  
Cleaning: Use a soft, lint-free microfiber or cotton cloth with distilled water (optimal) or mild glass cleaner or a solution of equal parts water and white vinegar. Wipe carefully with a clean white cloth.

## WARNING!

**Benzene, acetone, and similar solvent-based products may discolor the materials of the flexxica luminaires. Before use, apply a small amount of the product to an inconspicuous spot to ensure it doesn't cause any damage or discoloration.**

## flexxica

ul. Szyszkowa 43  
02-285 Warsaw  
Poland / European Union

+48 723 06 30 30  
hello@flexxica.com  
flexxica.com

## PHOTOGRAPHY

Dominika Rutkowska  
Ernest Wińczyk  
Fotomohito  
Piotr Lewiński  
PION Studio  
Szymon Polański

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Please note that the actual appearance of flexxica’s felt and fabric lighting fixtures may vary from the images shown in the catalog. This is because each type of felt and fabric possesses its own distinct characteristics. This is not a disadvantage of the luminaire but an advantage – each product is unique and unrepeatable.

Keep in mind that the colors of PET, felts, and fabric may differ slightly from what you see in the catalog. For the most accurate representation, we recommend referring to our sample book.

Due to the production process of both felt and PET, there may be slight variations in material between different production batches. Additionally, please take into consideration that PET boards have distinct left and right sides, along with a specific fiber arrangement. This is particularly important to consider when installing larger structures, such as wall-mounted panels.

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