Acoustic Lighting

ecoPET

753 PET BOTTLES

up to 28.40 m² ACOUSTIC SURFACE



Globe

MIX AWARDS Finalist 2025

EN Globe acoustic luminaire is a spherical office lamp, named after its globe-like shape, made from ecoPET acoustic material. It is designed to provide both functional lighting and acoustic benefits in office or workspace environments.

Its distinctive and modern form not only adds character to any interior but also ensures diffused lighting and reduced glare. The Globe luminaire is available in five sizes – S, M, L, XL, and XXL – allowing for flexibility and adaptability to various spatial needs.

Quickinfo

Globe		S ■ 01	M ■ 03	L ■ 04	XL ■ 07	XXL ■ 09
luminaire size		400×360	550×525	700×680	950×910	1150×1120
light source size		Ø140	Ø140	Ø140	Ø200	Ø200
system power	ST	15W	15W	15W	24W	24W
	HI	20W	20W	20W	36W	36W
luminous flux		1155lm 1508lm	1155lm 1508lm	1155lm 1508lm	4200lm 5800lm	4200lm 5800lm
luminous efficiency		77lm/W	77lm/W	77lm/W	175lm/W	175lm/W

Technical information

IP20 | >90 CRI | <19 UGR | SDCM 2 | 120V

light distribution – down	95°	
electrical control	ON / OFF	▲ 9
	0-10V	▲ 8
color temperature	3000K	● 3
	4000K	● 4
	3500K	**35**
luminaire color	black 9005	⬟ 01
	white 9010	⬟ 02
reflector color	black 9005 (size S / M / L / XL / XXL)	✱ 01
	white 9010 (size S / M / L / XL / XXL)	✱ 02
fabric color	ARCHI felt ecoPET color palette archixxx – choose color from page 302	◆ archixxx

Example

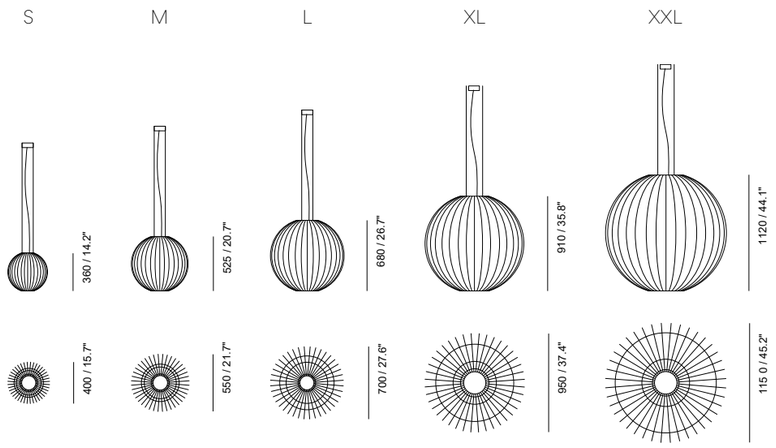
Globe	standard power	3000K	black reflecor	ARCHI felt color 1201 Cloud
↑	↑	↑	↑	↑
GLO – 01 – ST – 9 – 3 – 02 – 01 – 2 – archi1201				
	↓	↓	↓	↓
	size S	ON / OFF	luminaire white 9010	pendant

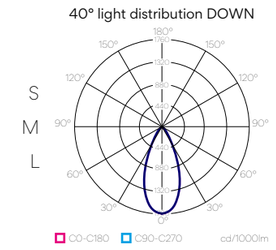
Create my unique code!

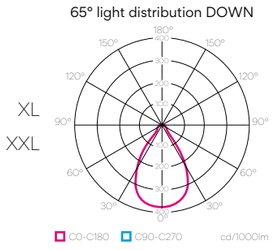
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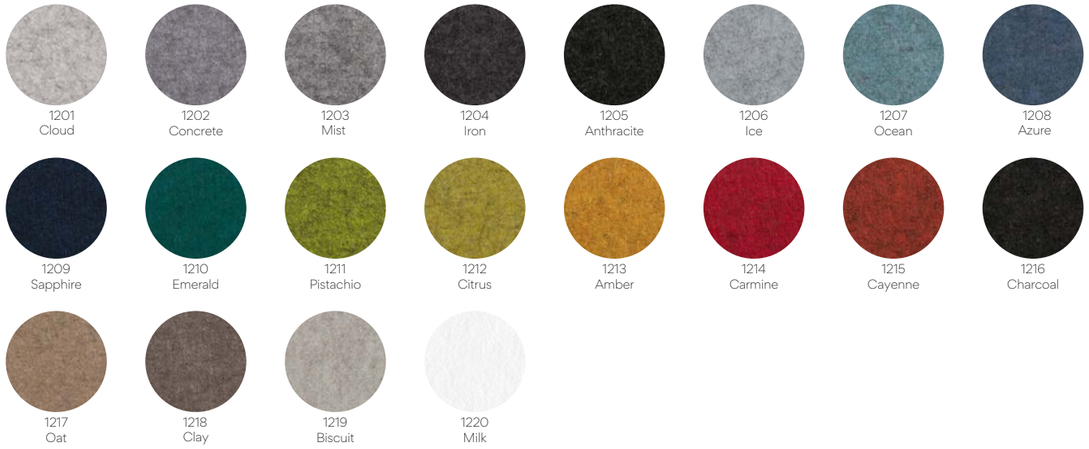




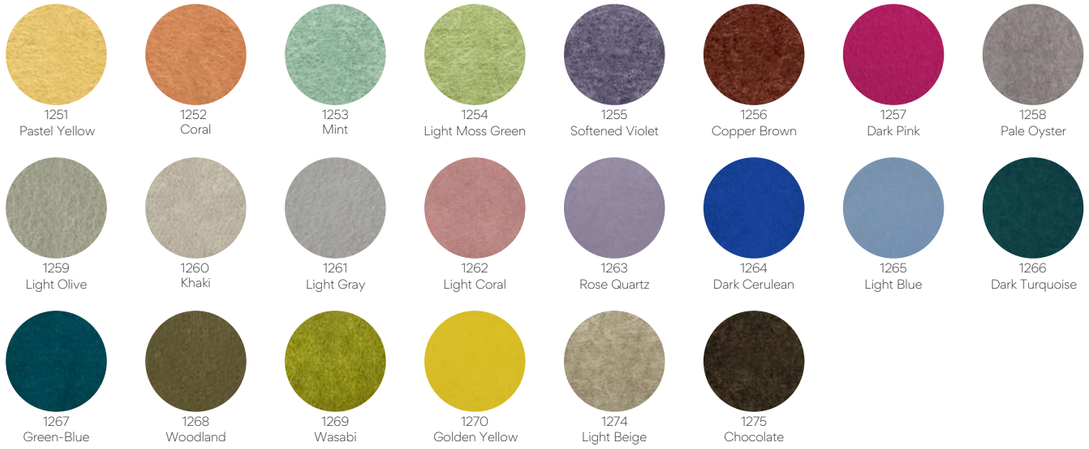
Felt ecoPET 12 mm

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

DE HochwertigePET-Akustikplatten sind massiv, strapazierfähig, mit einer leichttextilen Oberfläche, die gewaschen werden kann. Sie haben hervorragende Schalldämmeigenschaften, sind schwer entflammbar und können recycelt werden.



Special colors



Felt ecoPET 12 mm

Acoustic values
Flammability Class: B-s1,d0
Measurements: 2800 mm × 1200 mm × 12 mm (gross size)

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
aw (100–5000 Hz)	0.25	0.60	1.00	0.80	0.95
Acoustic Class	D	C	A	B	A

Take a closer look at sustainably manufactured ecoPET:

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- is fire resistant to prevent the spread of fire
- is made from recycled plastic bottles and is fully recyclable again
- has a favorable sustainability profile (compared to glass and aluminum)
- does not contain VOCs or formaldehyde binders
- does not degrade, crumble or rot
- is durable and easy to clean
- provides excellent sound absorption properties

Guidelines for cleaning and maintenance of materials used in luminaires.

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