



269  
PET  
BOTTLES

up to  
10.14 m<sup>2</sup>  
ACOUSTIC  
SURFACE

# Zen

**EN** Zen acoustic luminaire is a family of four ribbed shape office lamps made of sound-absorbing material designed to provide both functional lighting and acoustic benefits in an office or workspace setting. The lampshade features a series of parallel ridges, which not only give it a distinctive and modern look but also serve to diffuse the light and reduce glare. The lampshade is made from a sound-absorbing material composed of recycled PET bottles. This material helps to reduce ambient noise in the office by absorbing sound waves and preventing them from bouncing off hard surfaces.

Acoustic Zen, the ribbed shape office lamp made of sound-absorbing material, is a stylish and eco-friendly lighting solution that can help to create a more comfortable and productive workspace.

**DE** Die Zen-Akustikleuchte ist eine Familie von vier gerippten Bürolampen aus schallabsorbierendem Material, die sowohl funktionale Beleuchtung als auch akustische Vorteile in einem Büro- oder Arbeitsbereich bieten. Der Lampenschirm weist eine Reihe paralleler Rippen auf, die ihm nicht nur ein unverwechselbares und modernes Aussehen verleihen, sondern auch dazu dienen, das Licht zu streuen und Blendung zu reduzieren. Der Lampenschirm besteht aus einem schallabsorbierenden Material aus recycelten PET-Flaschen. Dieses Material trägt dazu bei, Umgebungsgeräusche im Büro zu reduzieren, indem es Schallwellen absorbiert und verhindert, dass sie von harten Oberflächen abprallen.

Acoustic Zen, die gerippte Bürolampe aus schallabsorbierendem Material, ist eine stilvolle und umweltfreundliche Beleuchtungslösung, die dazu beitragen kann, einen komfortableren und produktiveren Arbeitsplatz zu schaffen.

## Example

Zen  
↑  
2150 - 01 - 2 - 8 - 3 - 01 - 00 - 2 - archi1201

standard power 3000K no frame ARCHI felt color 1201 Cloud  
↑ ↑ ↑ ↑ ↑  
↓ ↓ ↓ ↓ ↓  
size S DALI luminaire black 9005 pendant

## Quickinfo

	Zen S ■ 01	Zen M ■ 02	Zen LA ■ 03	Zen LB ■ 04
luminaire size	Ø550×550	Ø760×400	Ø960×620	Ø960×620
light source size	Ø140×162	Ø140×162	Ø320×57	Ø600×82
system power	↓15W ST ~ 2 ↓23W HI ~ 3	↓15W ST ~ 2 ↓23W HI ~ 3	↓10W LO ~ 1 ↓15W ST ~ 2 ↓20W HI ~ 3	48W ~ 2 ↓34W ~ 14W
luminous flux	↓1077lm ↓1508lm	↓1077lm ↓1508lm	↓1200lm ↓1800lm ↓2400lm	↓3500lm ↑1750lm
UGR	<19	<19		<17
light distribution - up				100°
light distribution - down	40°	40°	150°	95°
luminous efficiency	74lm/W	74lm/W	120lm/W	116lm/W

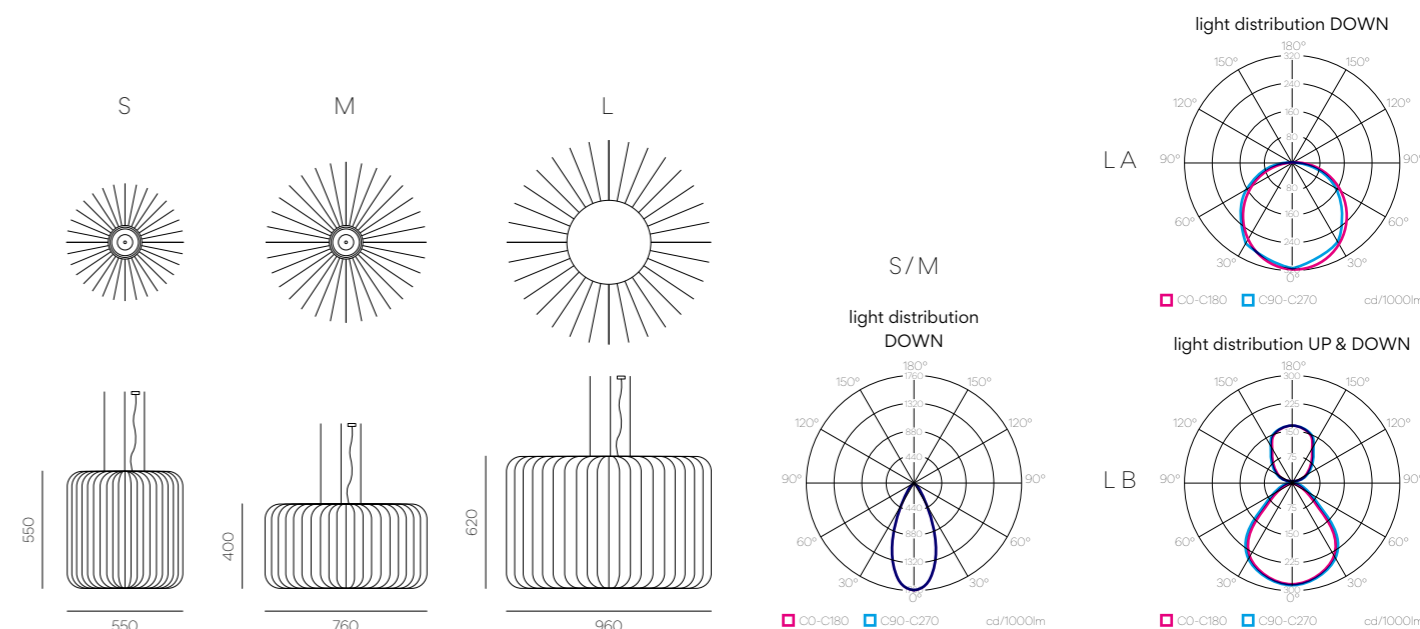
## Technical information



electrical control	ON/OFF	▲ 9
	DALI	▲ 8
color temperature	3000K	● 3
	4000K	● 4
luminaire color	black (01/02/04)	◆ 01
	white	◆ 02
fabric color	ARCHI felt ecoPET color palette archixxx - choose color from page 244	◆ archixxx

## Create my unique code!

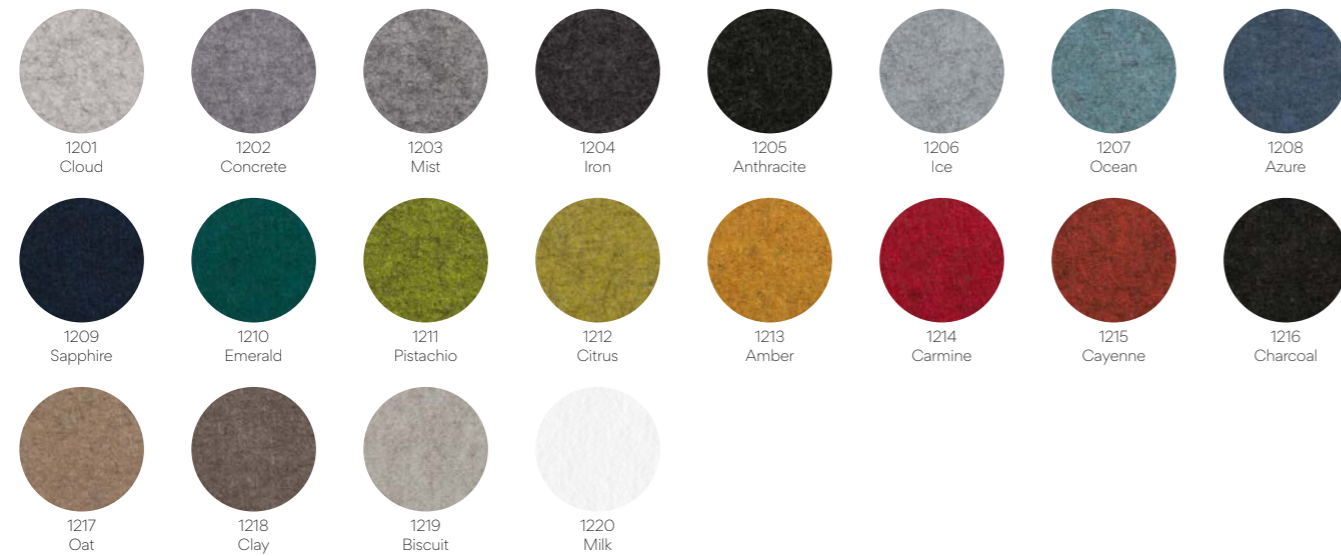
2150 - ■ - ~ - ▲ - ● - ◆ - 00 - 2 - ◆



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

## Flexxica wool felt 5 mm

**EN** Flexxica wool felt color palette is high-quality 5 mm thick felt. Wool felt has many technical uses, including, among others, in acoustics. The natural properties of wool make this felt not only look designer but also absorb noise and sound perfectly.

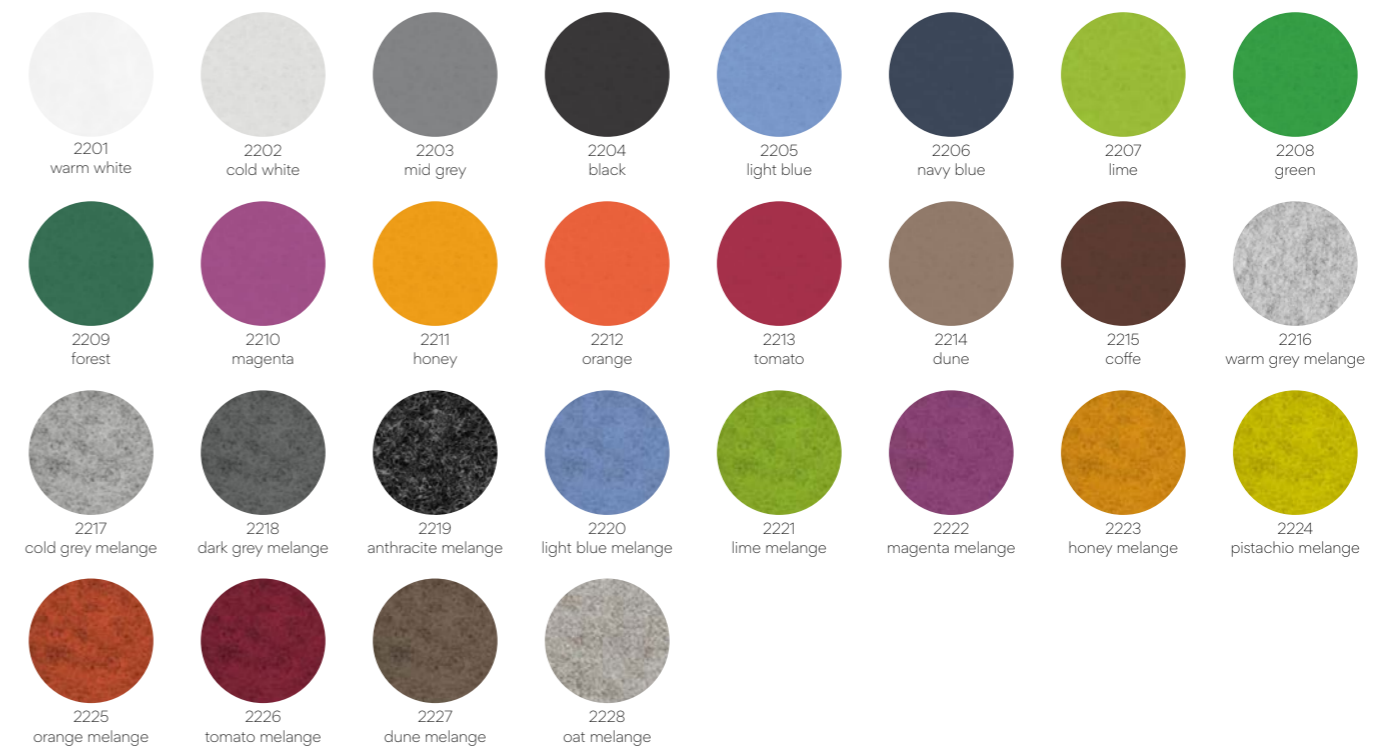
**DE** Die Farbpalette von Flexxica Wollfilz ist hochwertiger 5 mm dicker Filz. Wollfilze haben viele technische Anwendungen, u. a. in der Akustik. Die natürlichen Eigenschaften der Wolle verleihen diesem Filz nicht nur ein Design-Look, sondern auch eine perfekte Dämpfung von Lärm und Geräuschen.



## Flexxica felt 5 mm

**EN** Flexxica felt color palette is a wide range of flame-retardant design felts with a velour finish and high noise reduction properties. They are available in many colors, ideal for many decorative projects, including upholstery and interiors.

**DE** Die flexxica-Farbpalette für Filze ist eine große Auswahl an schwer entflammaren Designfilzen mit Velours-Finish und hohen Geräuschminderungseigenschaften. Sie sind in vielen Farben erhältlich, ideal für viele dekorative Projekte, einschließlich Polsterung und Innenausstattung.



# 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.

## **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**

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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.

Graphic Design: EMENEM STUDIO  
Paper: Arctic Volume White 115g  
Cover: Color STYLE Recycling 270g  
Typeface: Gordita  
Printed in Poland