

74
PET
BOTTLES

up to
2.8m²
ACOUSTIC
SURFACE

Pira

EN Acoustic Pira is a modern ceiling lamp with a bold architectural shape, available in two versions: oval and rounded-square. Its layered PET felt body enhances sound absorption, improving acoustic comfort in offices, meeting rooms, and coworking spaces. Made from recycled materials, the lamp combines durability with eco-conscious design. Its clean silhouette fits seamlessly into minimal and contemporary interiors.

DE Acoustic Pira ist eine moderne Deckenleuchte mit markanter, architektonischer Form – erhältlich in ovaler oder abgerundeter, quadratischer Ausführung. Die mehrlagige Struktur aus PET-Filz verbessert deutlich die Raumakustik und eignet sich ideal für Büros, Besprechungsräume und Coworking-Bereiche. Das recycelte Material steht für Nachhaltigkeit und Langlebigkeit, während das klare Design perfekt in moderne Innenräume passt.

Quickinfo

	Pira Round M ■ 01	Pira Round L ■ 02	Pira Square M ■ 03	Pira Square L ■ 04
luminaire size	Ø893×144	Ø1195×168	900×900×113	1195×1195×120
light source size	Ø320×57	Ø600×82	320×320×57	594×594
system power	↓10W LO ~ 1 48W ↓15W ST ~ 2 ↑14W ↓20W HI ~ 3 ↓34W	↓10W LO ~ 1 48W ↓15W ST ~ 2 ↑14W ↓20W HI ~ 3 ↓34W	↓10W LO ~ 1 40W ↓15W ST ~ 2 ↓20W HI ~ 3	40W
luminous flux	1200lm 1800lm 2400lm	↑1750lm ↓3500lm	1200lm 1800lm 2400lm	↓4512lm
UGR	—	<17	—	<19
luminous efficiency	110lm/W	110lm/W	120lm/W	114lm/W
light distribution - up	100°			
light distribution - down	150°	95°	150°	90°

Technical information



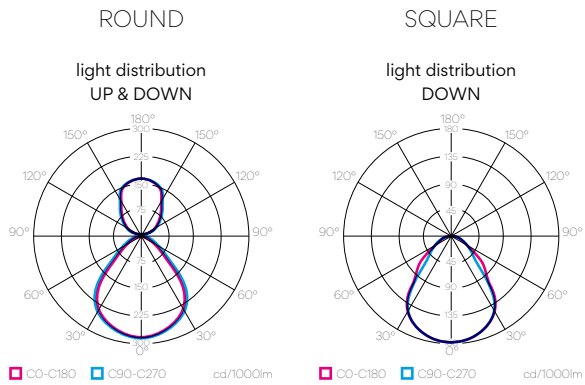
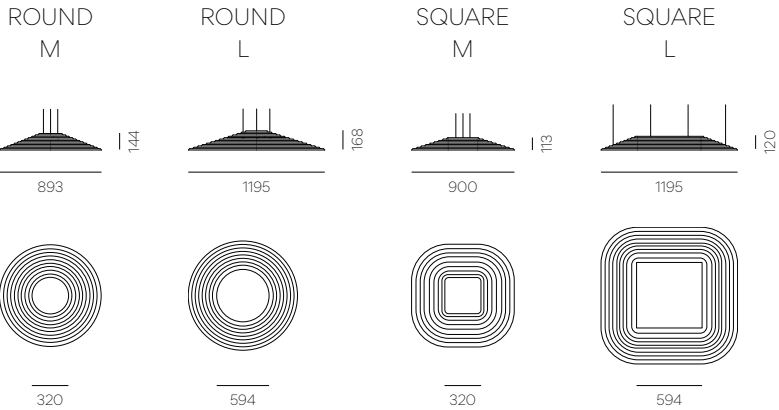
electrical control	ON / OFF DALI	▲ 9 ▲ 8
color temperature	3000K 4000K Square M 6000K	● 3 ● 4 ● 6
luminaire color	black 9005 white 9010	◆ 01 ◆ 02
fabric color	ARCHI felt ecoPET color palette archixxx – choose color from page 38	◆ archixxx

Create my unique code!

Pira Round 2174 – ■ – ~ – ▲ – ● – ◆ – 00 – 3 – ◆
Pira Square 2175 – ■ – ~ – ▲ – ● – ◆ – 00 – 2 – ◆

Example

Pira Round standard power 3000K no frame ARCHI felt color 1201 Cloud
↑ ↑ ↑ ↑ ↑
2174 – 01 – 2 – 9 – 3 – 02 – 00 – 3 – archi1201
↓ ↓ ↓ ↓
size M ON / OFF luminaire white 9010 pendant up & down



Step into the world of flexxica color palettes

Materials and colors mean everything. Ambience. Atmosphere. Identity. We want to influence and inspire the world of office interiors with our take on materials and colors. Bright and light. Dense and deep. Mix and match our color palettes for any creative design purpose.

Still undecided about which color to choose from our color palettes?

Scan the QR code and look closely at flexxica materials and colors!



We are constantly working on expanding our color palettes with new eco-friendly materials and suppliers that care about the environment as much as we do.

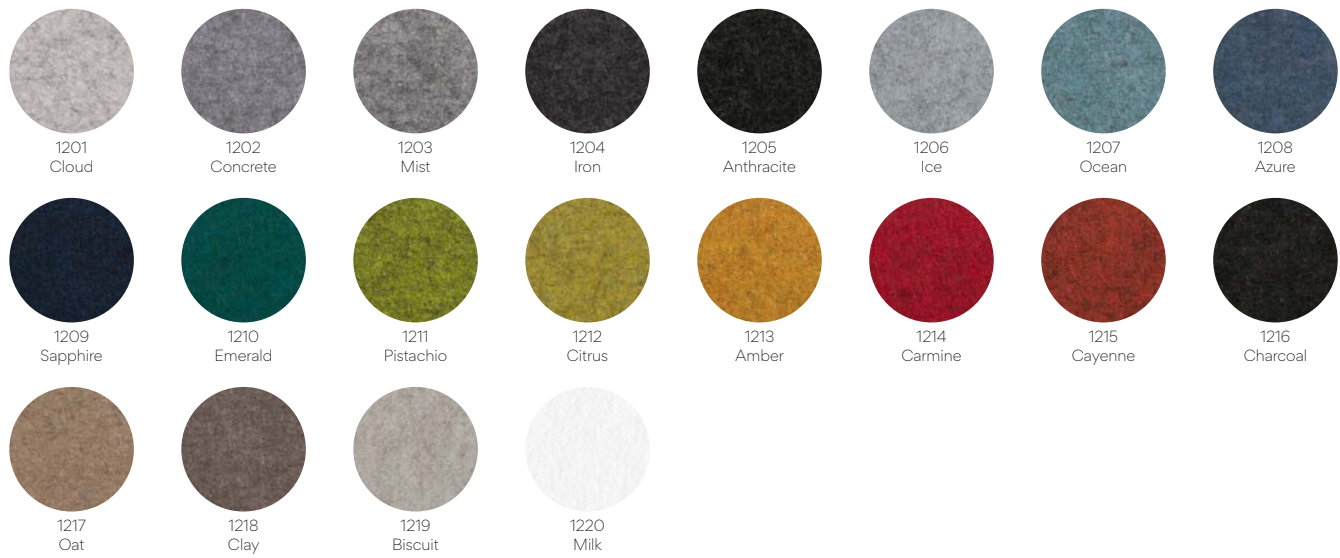
Our current color palettes are always online. Just scan the QR code above!



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.

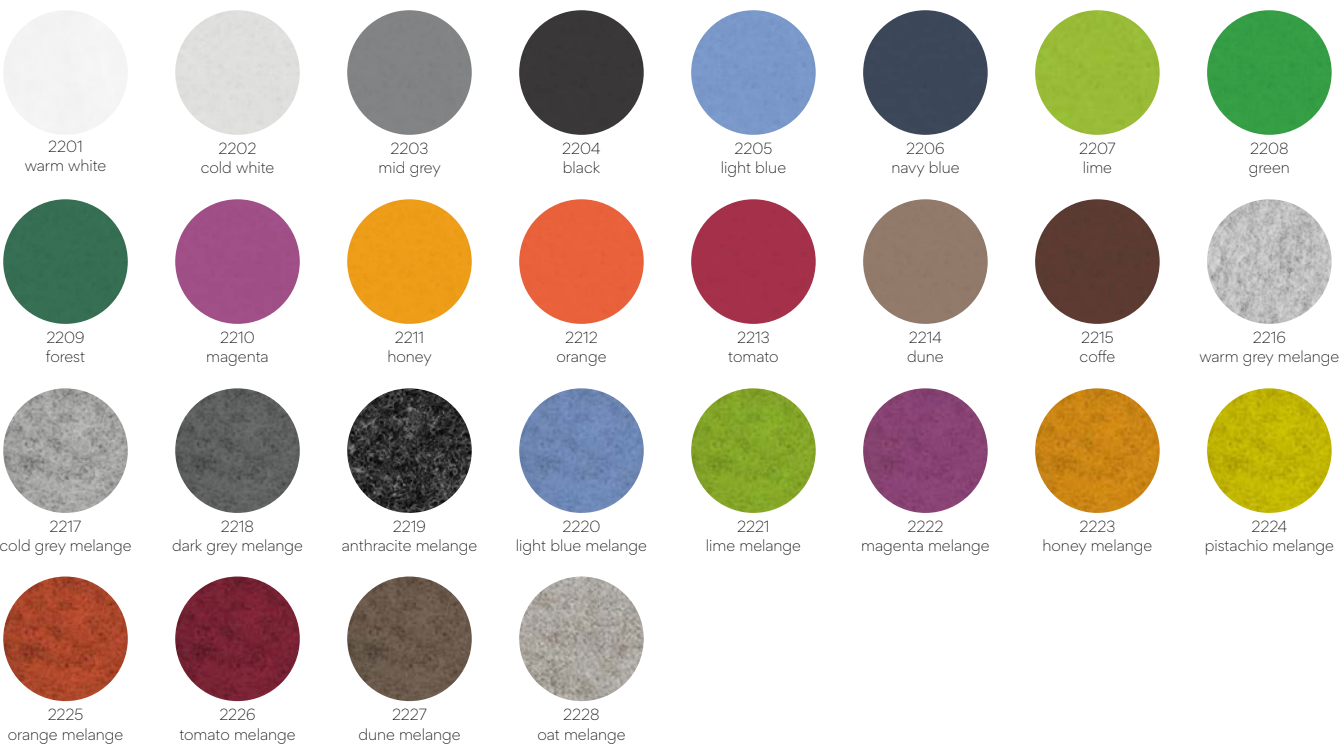
DE Die Farbpalette von flexxica Wollfilz ist hochwertiger 5 mm dicker Filz. Wollfilze haben viele technische Anwendungen, u. a. in der Akustik. Die natürlichen Eigenschaften der Wolle verleihen diesem Filz nicht nur ein Design-Look, sondern auch eine perfekte Dämpfung von Lärm und Geräuschen.



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.

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

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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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Icons



appliance class I



pendant, light distribution down



pendant, light distribution up & down



pendant, light distribution up



surface



recessed



wall lamp



floor lamp



Ingress Protection Rating 20



Ingress Protection Rating 40



Color Rendering Index 90



Unified Glare Rating <19



Standard Deviation Color Matching 3



adapted to 230V mains voltage



manual electric switch