



207
PET
BOTTLES

up to
7.80 m²
ACOUSTIC
SURFACE

Bell



DESIGN PLUS
powered by: light+building
2022

EN Bell embodies a contemporary reinterpretation of a traditional lampshade but enlarged to massive dimensions. This hanging lamp comes in two sizes – large and extra-large. With its elegant language of form and material softness, this pendant luminaire yields a visually highly appealing quality in every office space – additionally, the acoustic properties of the lampshade that absorb sounds improve the work comfort. The lamp concept is based on a bell-shaped with a ribbed arrangement that lends the shade an elegant and spatial appearance, while its ecoPET panels quality creates a pleasant room ambiance. The wide light distribution angle of the pendant luminaire allows homogeneous illumination of vast areas, while the glare-free light is perceived as efficient and easy on the eye.

DE Bell verkörpert eine zeitgemäße Neuinterpretation eines traditionellen Lampenschirms, der jedoch auf massive Dimensionen vergrößert wurde. Diese Hängelampe ist in zwei Größen erhältlich – groß und extragross. Mit ihrer eleganten Formsprache und weichen Materialität verleiht diese Pendelleuchte jedem Büroraum eine optisch sehr ansprechende Note – zusätzlich verbessern die akustischen Eigenschaften des Lampenschirms den Arbeitskomfort. Das Konzept basiert auf einer Glockenform mit gerippter Anordnung, die dem Schirm ein elegantes und räumliches Erscheinungsbild verleiht, während das ecoPET Anteil ein angenehmes Raumambiente schafft. Der breite Lichtverteilungswinkel der Pendelleuchte ermöglicht eine homogene Ausleuchtung großer Flächen, während das blendfreie Licht als effizient und angenehm für das Auge empfunden wird.

Quickinfo

	Bell L ■ 01	Bell XL A ■ 02	Bell XL B ■ 03
luminaire size	Ø 570×410	Ø 945×620	Ø 945×620
light source size	Ø 140×162	Ø 320×57	Ø 600×82
system power	↓15W ST ~ 2 ↓23W HI ~ 3	↓10W LO ~ 1 ↓15W ST ~ 2 ↓20W HI ~ 3	48W ~ 2 ↓34W ↑14W
luminous flux	↓1077lm ↓1508lm	↓1200lm ↓1800lm ↓2400lm	↓3500lm ↑1750lm
UGR	<19		<17
light distribution – up			100°
light distribution – down	40°	150°	95°
luminous efficiency	74lm/W	110lm/W	116lm/W
color temperature	3000K ● 3 4000K ● 4	3000K ● 3 4000K ● 4 6000K ● 6	3000K ● 3 4000K ● 4

Technical information



electrical control	ON/OFF ▲ 9 DALI ▲ 8
luminaire color	black (01/03) ● 01 white ● 02
fabric color	ARCHI felt ecoPET color palette ◆ archixx archixx – choose color from page 244

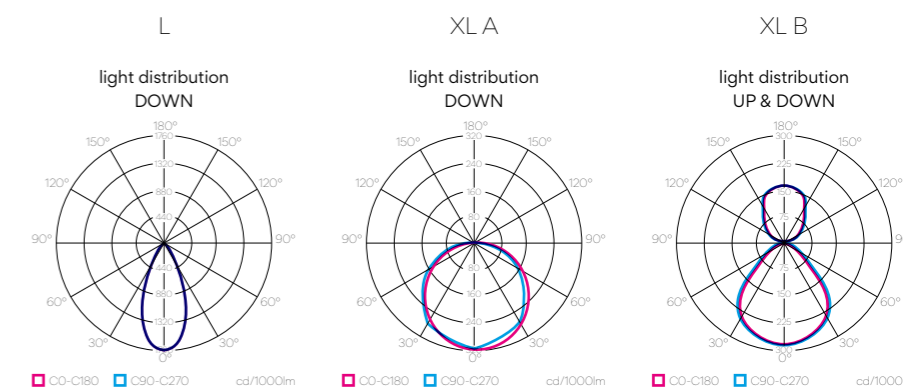
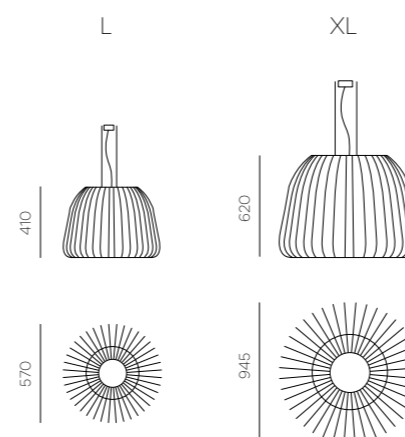
Create my unique code!

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Example

Bell
↑
2117 - 01 - 2 - 8 - 3 - 01 - 00 - 2 - archi1201
↓
size L DALI luminaire black pendant

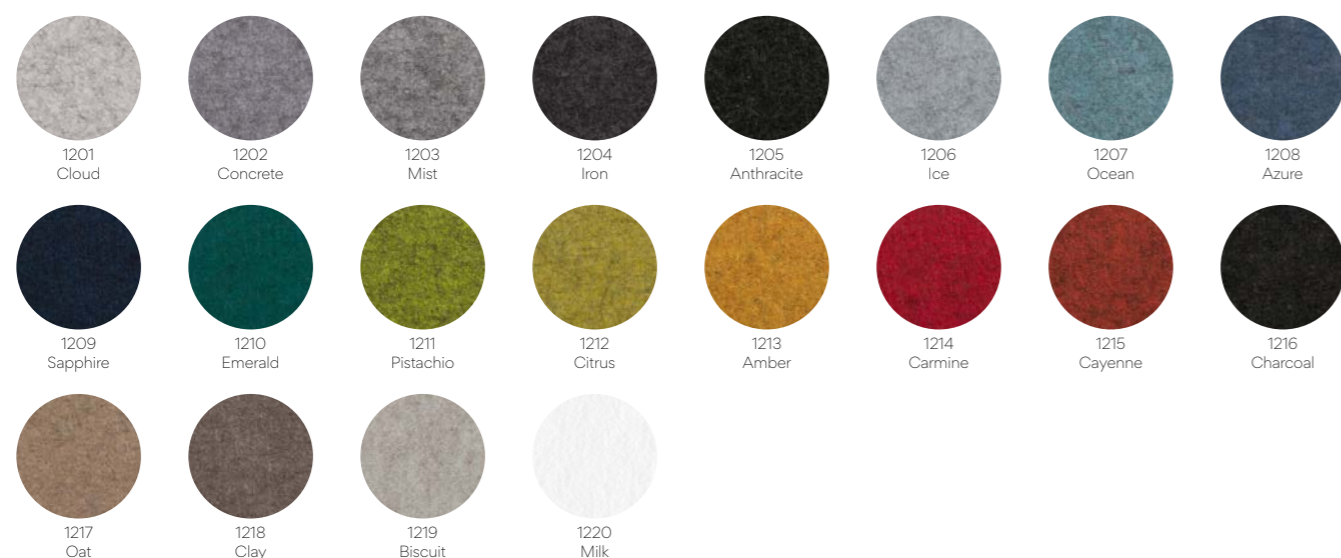
standard power 3000K no frame ARCHI felt color 1201 Cloud



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.

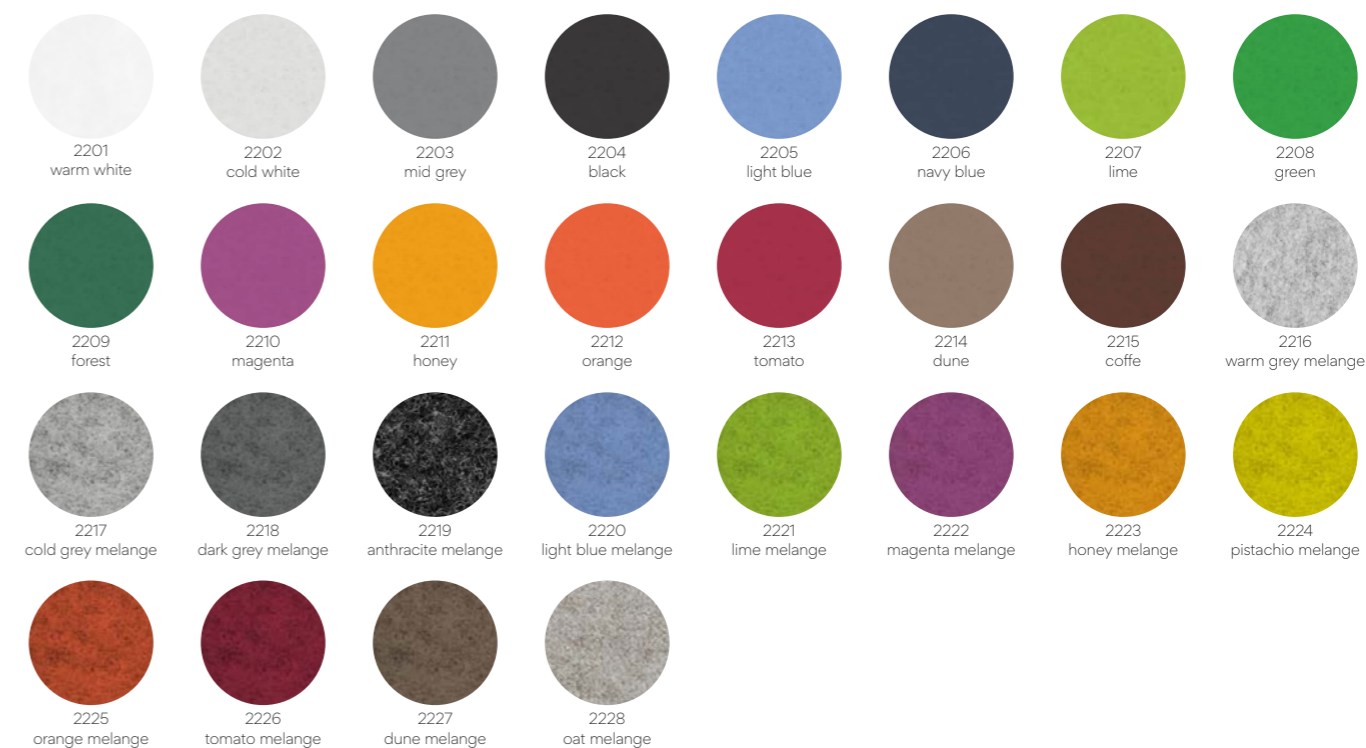
DE Die Farbpalette von Flexxica Wollfilz ist hochwertiger 5 mm dicker Filz. Wollfilze haben viele technische Anwendungen, u. a. in der Akustik. Die natürlichen Eigenschaften der Wolle verleihen diesem Filz nicht nur ein Design-Look, sondern auch eine perfekte Dämpfung von Lärm und Geräuschen.



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.

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