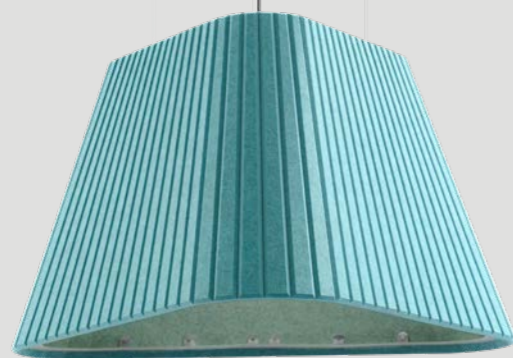


65
PET
BOTTLESup to
2.47m²
ACOUSTIC
SURFACE

Alpha Triangle

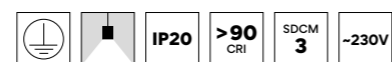
EN Alpha Triangle is a contemporary lamp featuring a sleek prism-shaped design, drawing inspiration from the innovative Acoustic Alpha. This lamp embodies a sophisticated and geometric aesthetic. The silhouette, reminiscent of a prism, exudes modernity with its clean lines and minimalist structure. Alpha Triangle is engineered to deliver bright and efficient lighting, making it an ideal addition to office environments. Its adjustable brightness settings cater to diverse needs, ensuring a personalized and comfortable illumination experience. Employing cutting-edge LED technology, this lamp remains energy-efficient, promoting a reduced environmental footprint.

DE Alpha Triangle ist eine moderne Leuchte mit einem eleganten prismaförmigen Design, das von der innovativen Acoustic Alpha inspiriert ist. Diese Leuchte verkörpert eine anspruchsvolle und geometrische Ästhetik. Die Silhouette, die an ein Prisma erinnert, strahlt mit ihren klaren Linien und der minimalistischen Struktur Modernität aus. Alpha Triangle wurde entwickelt, um eine helle und effiziente Beleuchtung zu liefern, was sie zu einer idealen Ergänzung für Büroumgebungen macht. Die einstellbaren Helligkeitsstufen passen sich den unterschiedlichen Bedürfnissen an und sorgen für ein individuelles und angenehmes Beleuchtungserlebnis. Durch den Einsatz modernster LED-Technologie ist diese Leuchte energieeffizient und schont so die Umwelt.

Quickinfo

	Alpha Triangle L ■ 01	Alpha Triangle XL ■ 02
luminaire size	950 × 860 × 540	1150 × 1045 × 650
light source size	A Ø 320 × 57 B Ø 450 × 82	Ø 320 × 57 Ø 450 × 82
system power	A ↓10W LO ~ 1 ↓15W ST ~ 2 ↓20W HI ~ 3 B 30W (↑9W ↓21W)	
luminous flux	A ↓1200lm ↓1800lm ↓2400lm B ↑1000lm ↓2100lm	
UGR	B < 19	< 19

Technical information



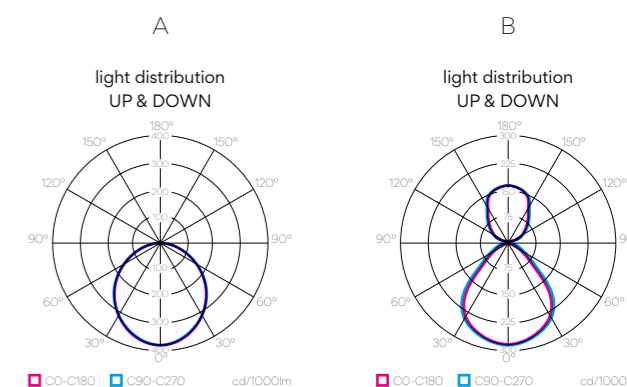
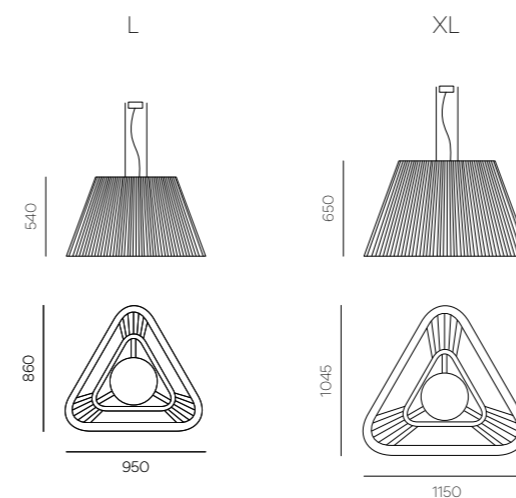
light distribution - down	A 150° B 95°	
light distribution - up	B 150°	
luminous efficiency	A 120lm/W B 110lm/W	
electrical control	ON/OFF ▲ 9 DALI ▲ 8	
color temperature	A 3000K ● 3 4000K ● 4 6000K ● 6 B 3000K ● 3 4000K ● 4	
luminaire color	B black ● 01 A B white ● 02	
fabric color	ARCHI felt ecoPET color palette archixxx - choose color from page 266	◆ archixxx

Create my unique code!

2164 - 00 - ~ - ▲ - ● - 02 - 00 - 2 - ◆

Example

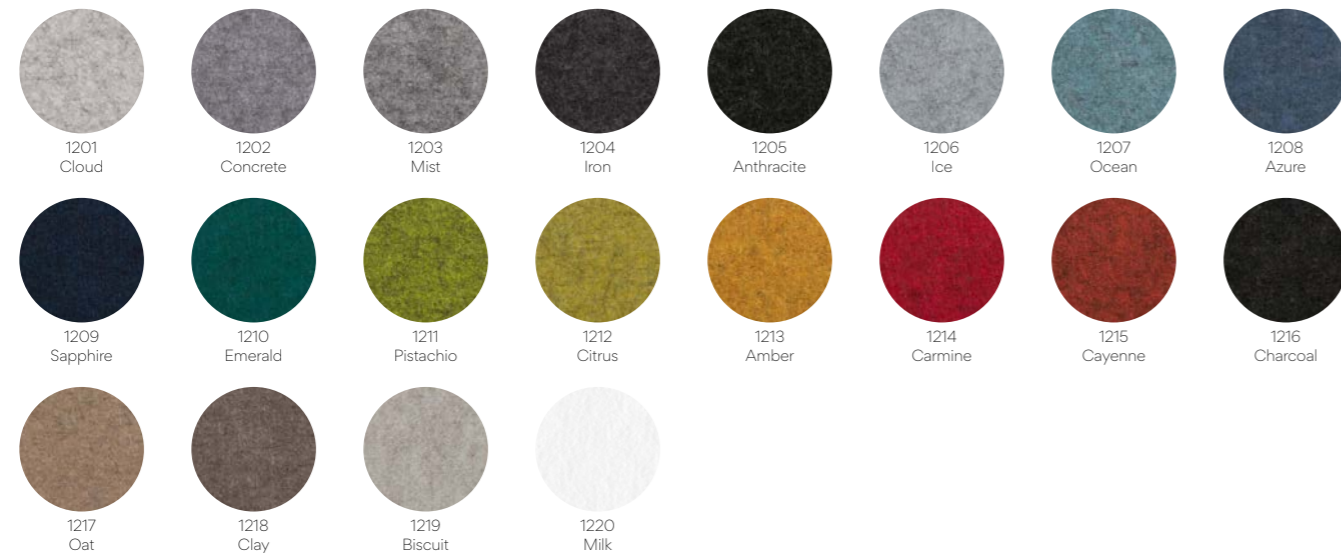
Alpha Triangle standard power 3000K no frame ARCHI felt color 1201 Cloud
 ↑ ↑ ↑ ↑ ↑
 2164 - 01 - 2 - 8 - 3 - 02 - 00 - 2 - archi1201
 ↓ ↓ ↓ ↓ ↓
 size L DALI luminaire white pendant



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

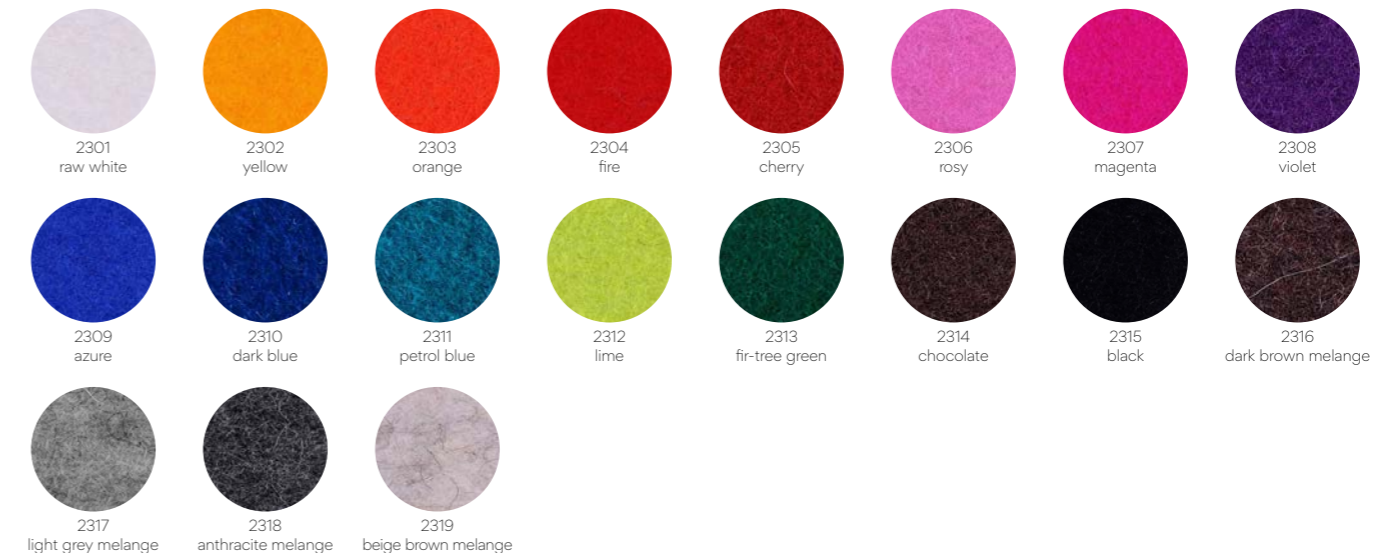
Acoustic values

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.

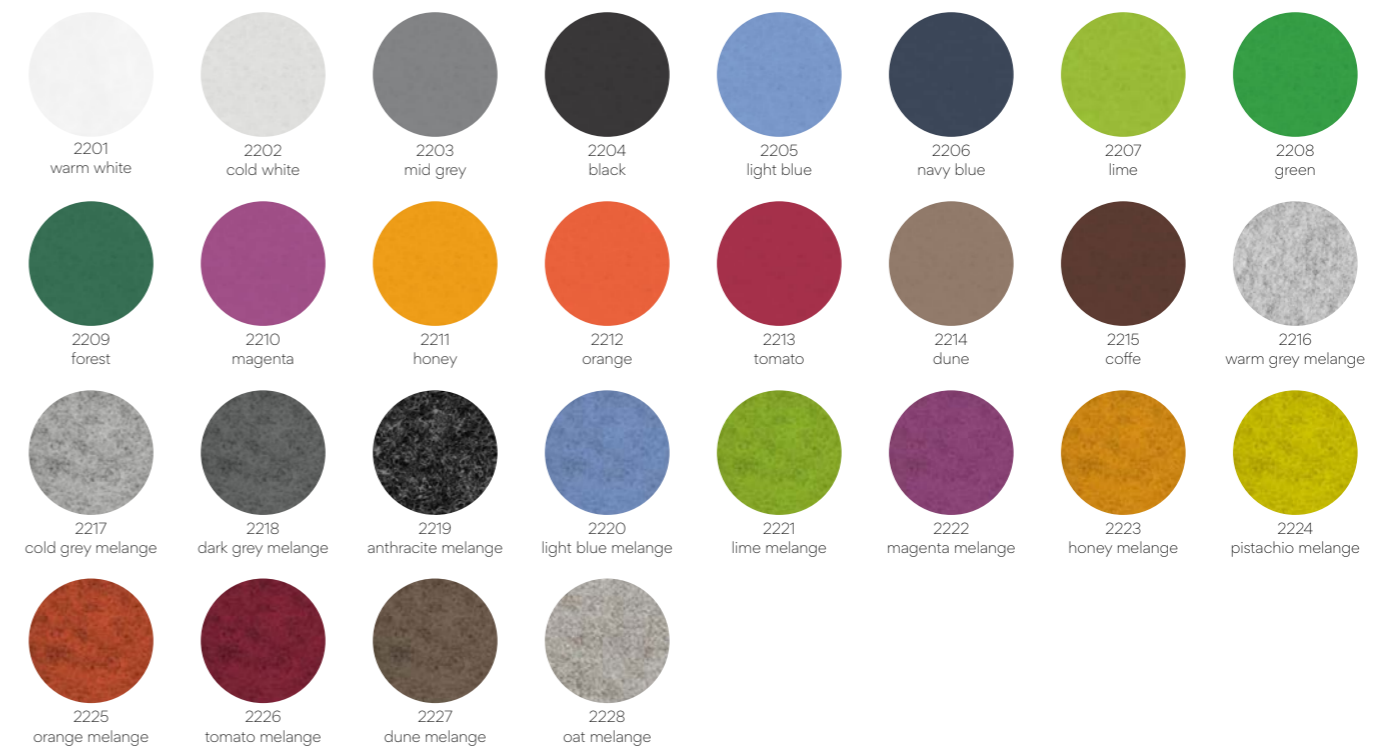
DE Die Farbpalette von Flexxica Wollfilz ist hochwertiger 5 mm dicker Filz. Wollfilze haben viele technische Anwendungen, u. a. in der Akustik. Die natürlichen Eigenschaften der Wolle verleihen diesem Filz nicht nur ein Design-Look, sondern auch eine perfekte Dämpfung von Lärm und Geräuschen.



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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