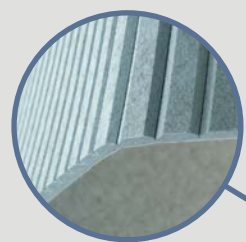


76
PET
BOTTLES



up to
2.87m²
ACOUSTIC
SURFACE

EN Acoustic Alpha Square is an oversized trapeze-shaped, highly effective office lamp made of sound-absorbing material from recycled PET bottles. The lamp design stands out with clean lines and a minimalist design. Alpha Square is made of sound-absorbing material made from recycled PET bottles, which is eco-friendly and helps reduce noise in the workplace. The Alpha Square luminaire provides bright and efficient lighting suitable for an office environment, with adjustable brightness settings to suit different needs. It uses LED technology to consume less energy and reduce environmental impact. The lamp is designed to be sturdy and durable, with a long lifespan and low maintenance requirements. The Alpha Square lamp can be controlled via a mobile app or remote control, allowing users to adjust the brightness and color temperature of the light to suit their needs.

DE Acoustic Alpha Square ist eine überdimensionale, trapezförmige, hocheffektive Büroleuchte aus schallabsorbierendem Material aus recycelten PET-Flaschen. Das Lampendesign zeichnet sich durch klare Linien und ein minimalistisches Design aus. Alpha Square besteht aus schallabsorbierendem Material aus recycelten PET-Flaschen, das umweltfreundlich ist und zur Reduzierung von Lärm am Arbeitsplatz beiträgt. Die Alpha Square-Leuchte bietet eine helle und effiziente Beleuchtung, die für eine Büroumgebung geeignet ist, mit einstellbaren Helligkeitseinstellungen, um verschiedenen Anforderungen gerecht zu werden. Es verwendet LED-Technologie, um weniger Energie zu verbrauchen und die Umweltbelastung zu reduzieren. Die Lampe ist robust und langlebig, mit langer Lebensdauer und geringem Wartungsaufwand. Die Alpha Square-Lampe kann über eine mobile App oder Fernbedienung gesteuert werden, sodass Benutzer die Helligkeit und Farbtemperatur des Lichts an ihre Bedürfnisse anpassen können.

Alpha Square **standard power** **4000 K** **no frame** **ARCHI teft color 1201 Cloud**

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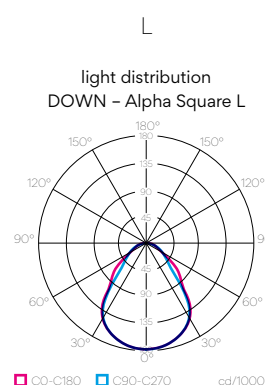
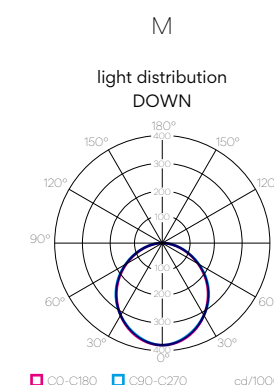
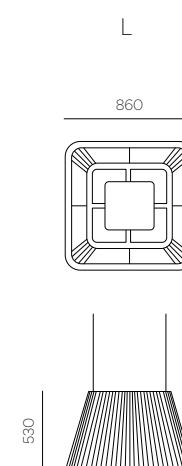
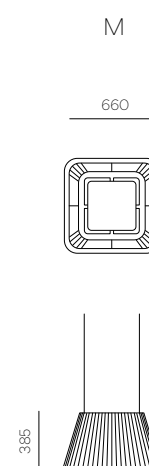
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size M **DALI** **luminaire white 9010** **pendant**

	Alpha Square M ■ 01	Alpha Square L ■ 02
luminaire size	660×660×385	860×860×530
light source size	320×320	600×600
system power	↓10W LO ~ 1 ↓15W ST ~ 2 ↓20W HI ~ 3	↓40W ~ 2
luminous flux	↓1200lm ↓1800lm ↓2400lm	↓4512lm
light distribution – down	150°	90°
UGR		<19

luminous efficiency	120lm/W	
electrical control	ON/OFF	▲ 9
	DALI	▲ 8
color temperature	3000 K	● 3
	4000 K	● 4
	6000 K	● 6
luminaire color	white	
fabric color	ARCHI felt ecoPET color palette archixxx – choose color from page 304	◆ archixxx

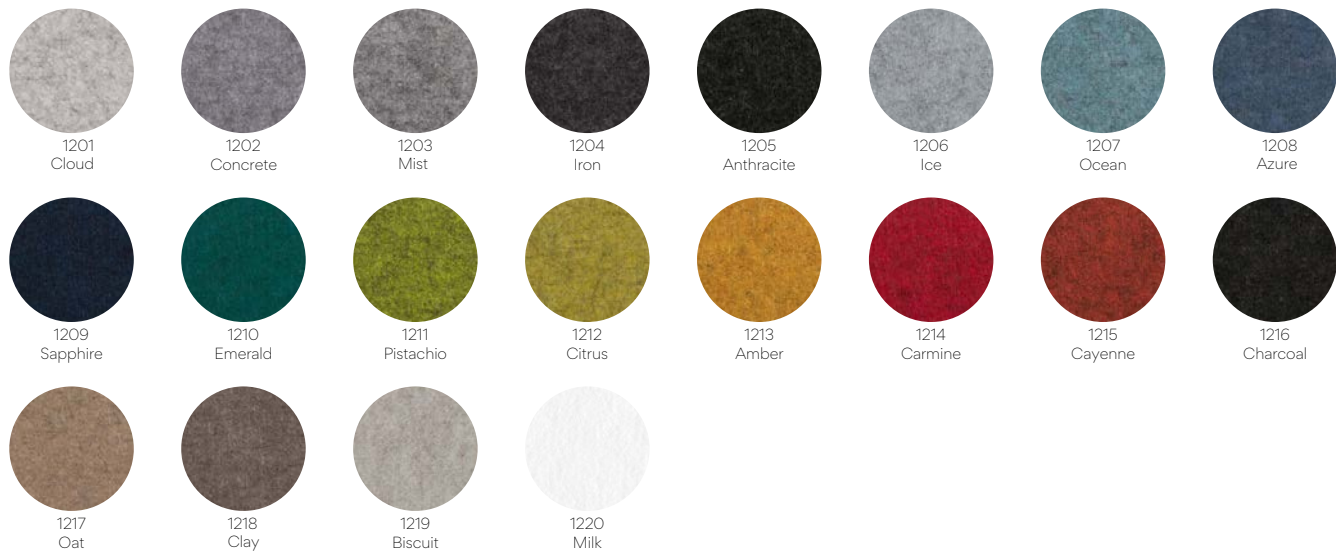
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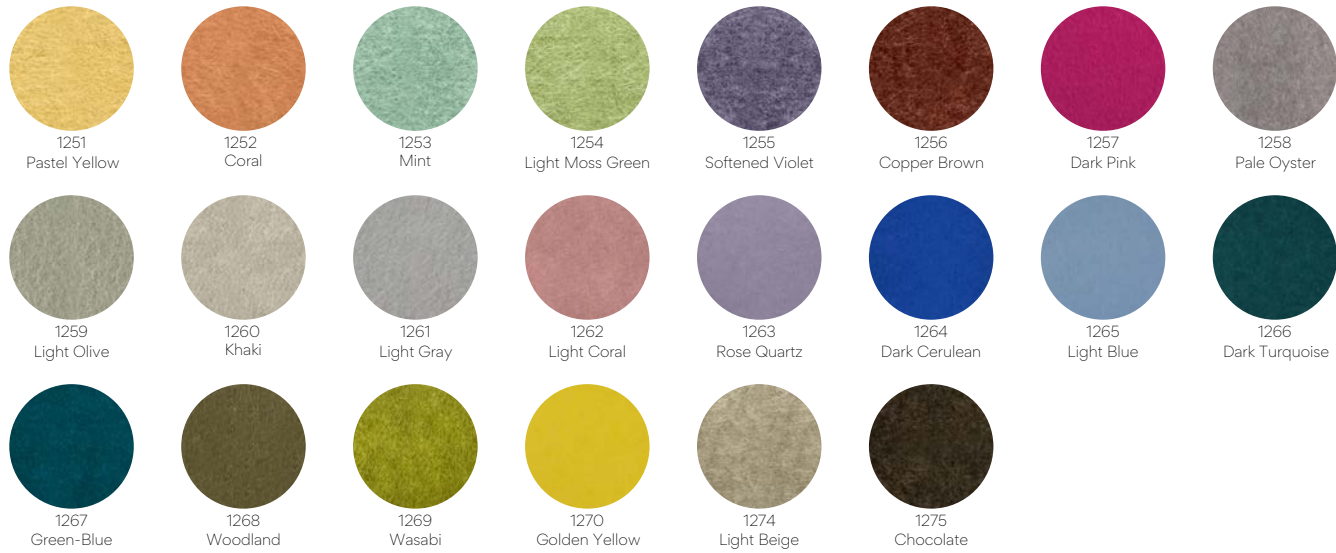
ARCHI felt ecoPET 12 mm

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



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

Take a closer look at sustainably manufactured ARCHIfelt ecoPET:

-  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 flexxica luminaires.

To maintain the beautiful color and appearance of flexxica 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.