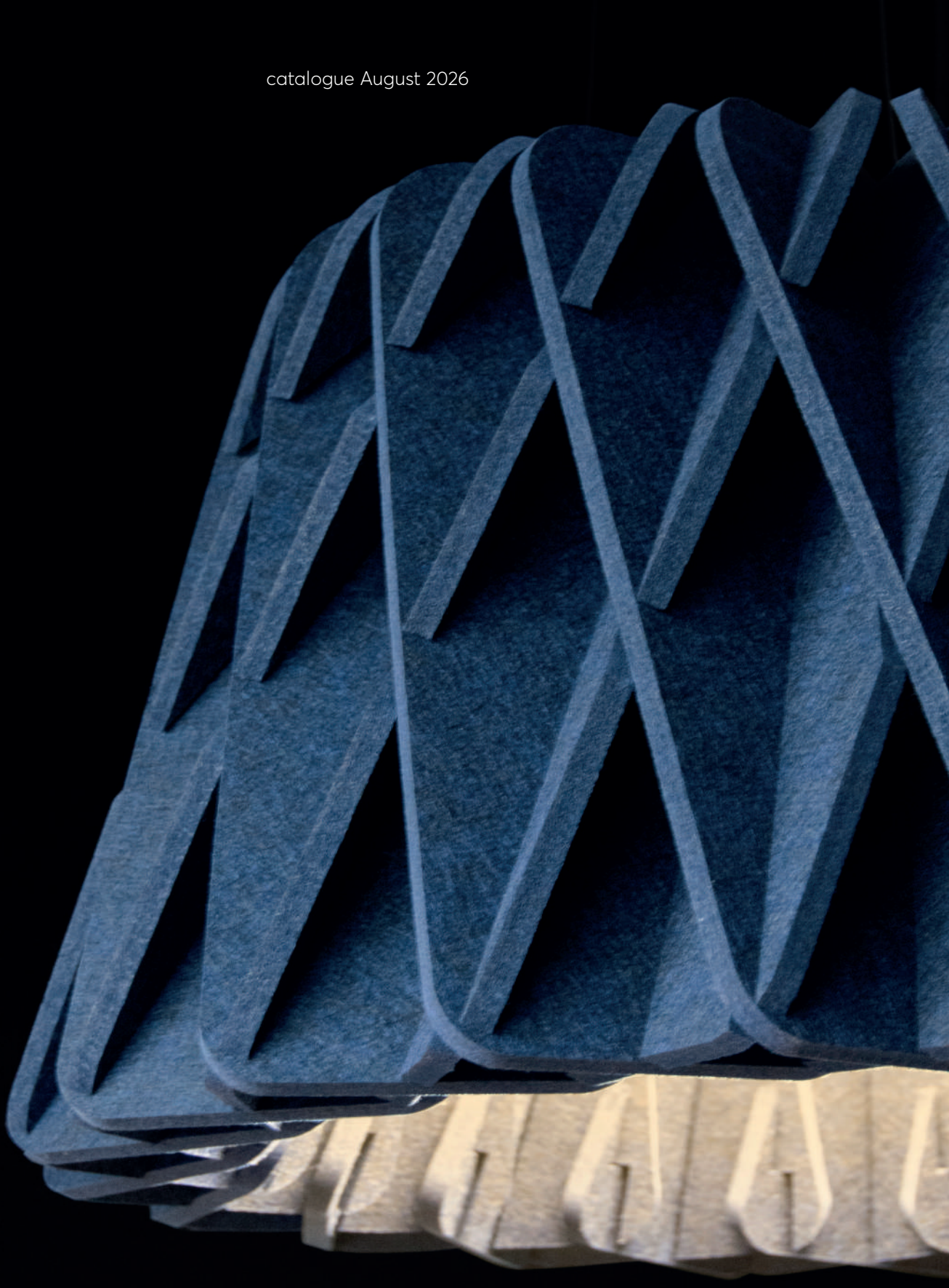
catalogue August 2026



luménear®

acoustic lighting

In any space, sight and sound are key to our well-being. With its range of sound-absorbing design lights, lumenear seamlessly combines both sensory dimensions.

See it, hear it for yourself.

Technical lighting


Toad 24


Halo 36


Flora 46


Float round 56


Float oval 68


Float rectangle 72

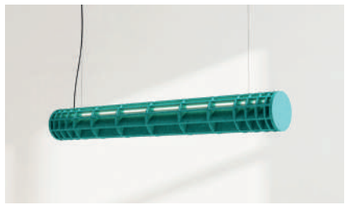

Nova 84


Blaze 94


Line 102


Breeze 110


Orbit 116


Column 122


Column wall 128


Wing 132

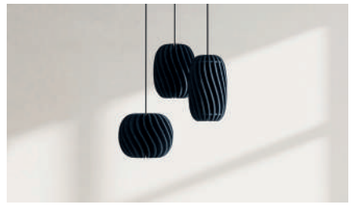

Cloud 136


Cone 146


Sliced 152


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Decorative lighting


Twist 164

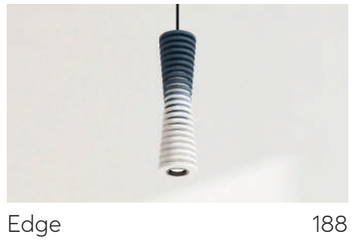

Twist XL 170

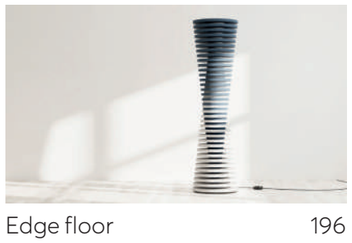

Twist floor 172


Macaron 174


Macaron 180


Blooom 184


Edge 188


Edge floor 196


JoJo 198


Drop 202


Cage 206


Podge 210


Spott 212


Pyknic 214

Crafting comfort with lumenear

lumenear's mission is simple yet profound: deliver honest acoustic design lamps that not only enhance the ambiance but also elevate the way we work, connect, and thrive.

At lumenear, we understand the vital connection between light and sound in shaping how a space feels and functions. By seamlessly integrating acoustics with lighting, we create environments that enhance both comfort and productivity.

It's not just about illuminating a room — it's about enriching the entire sensory experience.

What truly sets us apart is our commitment to local production, fair materials, and ethical sourcing. From concept to creation, our luminaires are crafted using sustainable materials, combining design excellence with environmental responsibility.

See it, hear it for yourself.





What do you do with a space, or rather: what does a space do to you?

Based in the heart of the Netherlands, lumenear blends years of acoustic expertise with innovative design.

“With lumenear, lighting becomes an art form, seamlessly merging functionality with beauty.”



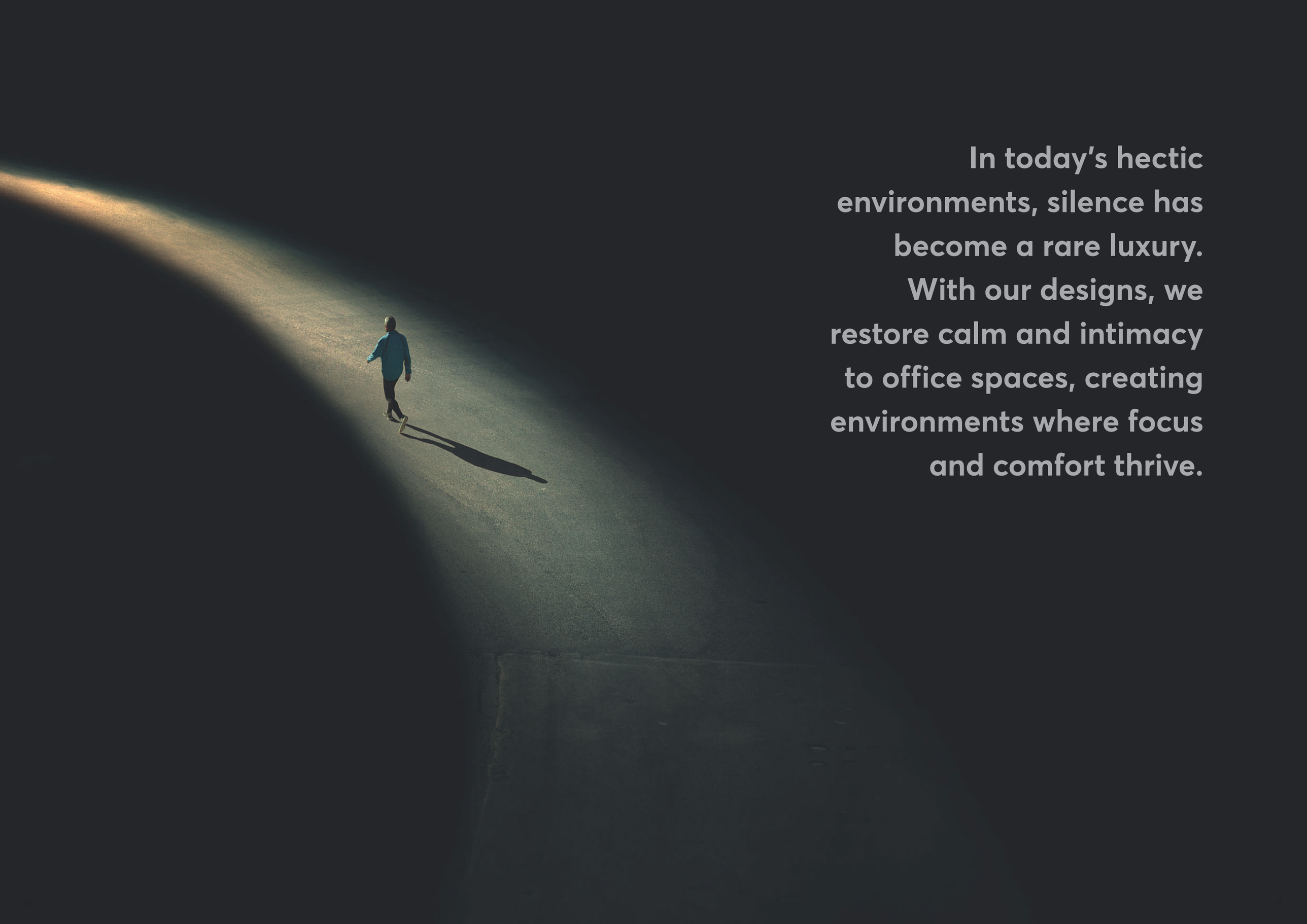
Production

With our in-house skilled team members and our own production facilities, lumenear maintains complete control over every step of the process, from concept to finished product. This integrated approach empowers us to uphold the highest standards of quality, ensuring that each luminaire meets our criteria for excellence.

Design

At lumenear, we illuminate spaces while addressing acoustic challenges with our innovative design-lighting. Using recycled PET Felt, a versatile material that is semi-flexible yet sturdy, we craft captivating designs with a wide color range. Drawing from our expertise in acoustics, we intentionally design complex forms in our lights for optimal sound absorption. Our meticulously crafted lamps, assembled minimizing glue or screws, effectively mitigate noise in diverse settings like offices, workspaces, and public venues.

Craftsmanship



In today's hectic environments, silence has become a rare luxury. With our designs, we restore calm and intimacy to office spaces, creating environments where focus and comfort thrive.

Solving acoustics with lumenear

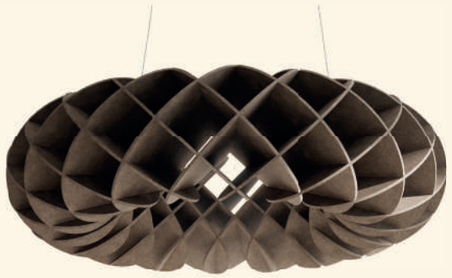
The right amount of acoustic material, placed in the right locations, is essential to achieving the desired acoustic outcome.

At lumenear, we offer models with and without integrated lighting — allowing you to optimize both sound and light without compromising on design or budget. This flexible approach ensures high-quality illumination where it matters, and additional acoustic support where it's needed most.

See it, hear it for yourself.



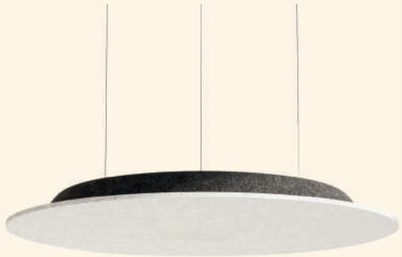
Halo Acoustic Light



Halo Acoustic Baffle



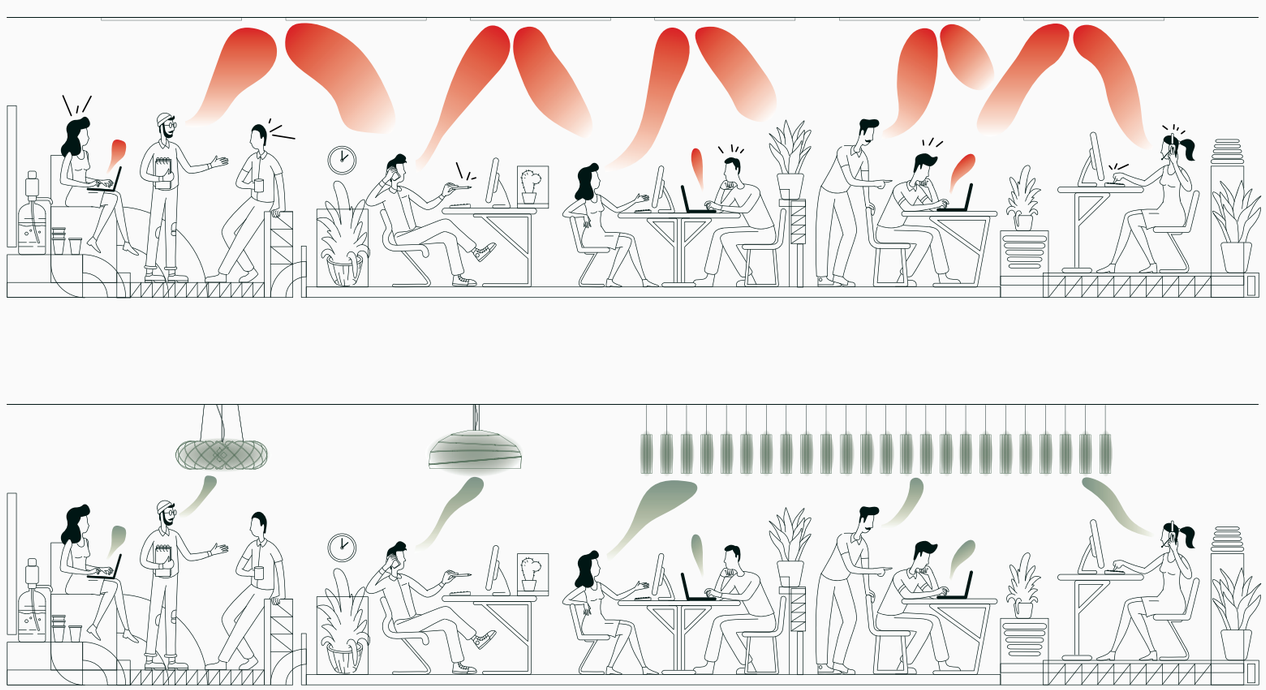
Float Acoustic Light



Float Acoustic Baffle

See it

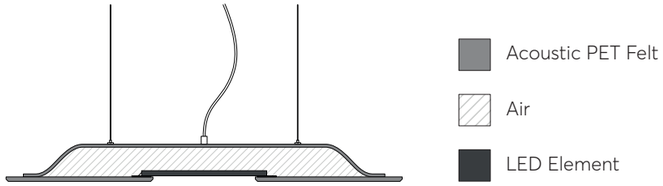
At lumenear, we solve acoustic challenges with a blend of smart design, strategic placement, and personalized product recommendations — all tailored to your unique space and style.



Hear it.

The Impact of Design

Discover how lumenear's lamps go beyond lighting to make a real acoustic impact. Their innovative design not only illuminates spaces but also enhances acoustic comfort. By strategically placing each fixture, we optimize sound absorption — creating environments that feel as good as they look.



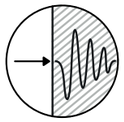
The Power of Placement

Strategic placement is essential to maximizing the performance of sound-absorbing materials. By targeting areas with high sound activity — such as open offices, restaurants, or meeting rooms — we tackle acoustic challenges at the source.

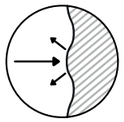
Ceiling placement, in particular, takes advantage of natural sound propagation to efficiently reduce noise. This smart integration of lighting and acoustics demonstrates how thoughtful design can simultaneously enhance ambiance, clarity, and comfort.

Principle of acoustics

At lumenear, we harness sound's behaviour to optimize acoustics. By strategically applying absorption and diffusion, we shape environments for enhanced sound quality, even amidst uncontrollable noise sources like conversations or buzzing computers. The two most important aspects of sound we use to achieve this are absorption and diffusion.

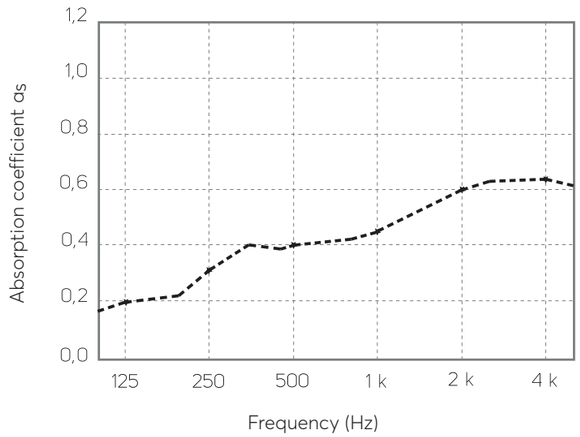


Absorption refers to the amount of sound energy that is reduced or dissipated as a sound wave passes through a material of a given thickness.



Diffusion refers to the scattering of sound energy in multiple directions. The geometry of a surface can break up and redistribute sound waves, reducing echoes and improving acoustic balance.

Sound absorption is the standard method for determining a material's acoustic performance. The amount of sound a surface absorbs is expressed as its acoustic value (aw). Soft, porous materials like PET Felt are highly effective at absorbing sound, resulting in a high aw rating.



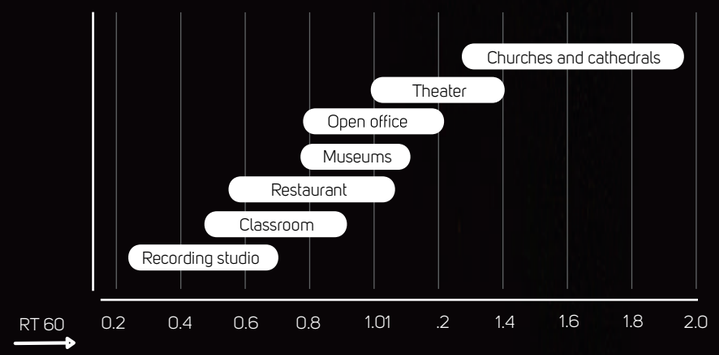
Acoustic properties:
aw (ISO 11654 = 0,45
SAA (ASTM-C423 = 0,45



Tone Spectrum
Frequency, measured in Hertz (Hz), defines the pitch of a sound and corresponds to the number of vibrations per second. The audible spectrum for humans ranges from 20 Hz (low bass) to 20,000 Hz (high treble), with higher frequencies resulting in higher-pitched sounds.



Reverberation Time
Measured in seconds, reverberation time (RT60) indicates how long it takes for sound to decay by 60 decibels. At lumenear, we enhance speech clarity and intelligibility by carefully adjusting reverberation times through custom-designed absorptive materials integrated into our acoustic lighting solutions. Recommended RT60 values vary depending on the purpose and function of the space:



PET Felt

Partly made from post-consumer recycled plastics, PET Felt is a high-performance material that combines aesthetics with acoustic functionality. Its soft texture and broad color palette bring warmth and elegance to any interior, while efficiently absorbing sound.

In addition to its acoustic benefits, PET Felt is fire-retardant, durable, and water-repellent — offering long-lasting performance that surpasses traditional sound-absorbing materials.





The beauty of recycled materials!

Sustainability

Sustainability by Design.
We choose materials with minimal environmental impact, prioritizing those that are both recycled and recyclable — like our primary acoustic material, PET Felt.

At the core of our design philosophy is a commitment to waste reduction. We believe it's unnecessary to discard what still works. That mindset informs every step of our design and production process.

Our luminaires are built with sustainability in mind: we avoid glue wherever possible and rely on a pressure-fit principle, where the PET Felt itself forms the structural body of the product. This approach minimizes material use while maximizing functionality and longevity.

Smart. Sustainable. Circular.
PET Felt is the ideal response to today's demand for sustainable materials — offering high performance without compromising on flexibility, aesthetics, or color. Made from recycled content and fully recyclable, it supports both environmental responsibility and design freedom.

We go a step further by repurposing residual PET Felt to create packaging and smaller luminaire components, minimizing our waste stream and reinforcing our commitment to circular design.



Collection
Technical lighting

At lumenear, we believe that lighting and acoustics should work in harmony. That's why we offer a versatile collection of designs that deliver the right solution for every space.
In addition to our lighting models, many designs are also available in acoustic-only variations — allowing you to fine-tune your environment without compromising on aesthetics.
On the following pages, we invite you to explore our full collection and discover how form, function, and atmosphere come together.

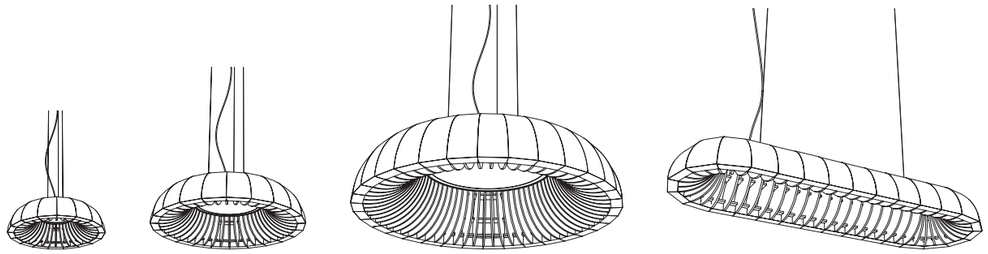
Toad

Where nature inspires silence and light

Toad Light seamlessly unites functionality, acoustics, and aesthetics. Inspired by soft, organic forms, its spherical shade houses a high-quality LED panel that emits a warm, diffused light creating an inviting and comfortable atmosphere.

Inside, organically shaped slats enhance both sound absorption and light diffusion. Combined with its substantial mass and generous surface area, Toad delivers outstanding acoustic performance in any space.

Toad is available in a variety of shapes, sizes, and PET Felt colors. always finished with a light-colored interior to ensure optimal light reflection. The LED panel provides even illumination, with options in color temperature and dimming to suit different settings and moods.



Toad 750 | Toad 1000 | Toad 1500 | Toad 1750 oval

Toad 750



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

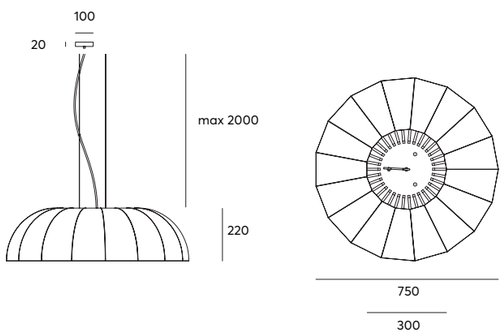
IP20

Acoustic properties:

Speech-weighted Aobj
0,87 Sabin

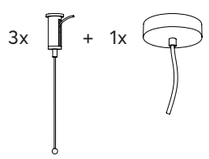
1,98 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 5,5 | 4,3kg
Parcel size: 810x810x350mm

Mounting:



Inside Colors:



Outside Colors:

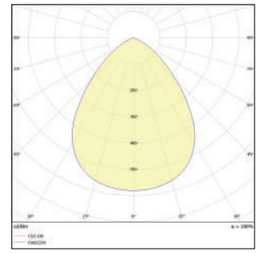


Light source specifications:
Based on calculations of Toad in colour 26_Ocean (outside) / 11_Fog grey (inside) | 3000K | Trailing edge



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux 2700K/3000K/4000K:	1770 lm / 1812lm / 1960lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K:	104lm/W 107lm/W 116lm/W
Optics | Beam of light:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

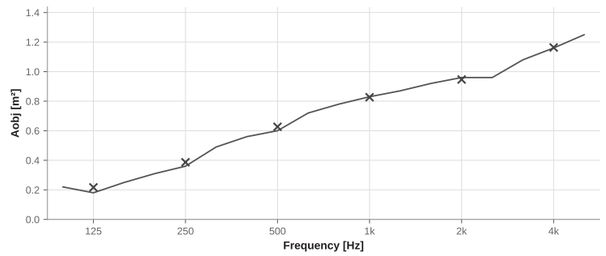
Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 0,87 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Toad 750
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.22	0.31	0.56	0.78	0.92	1.08
	0.18	0.36	0.6	0.83	0.96	1.16
	0.25	0.49	0.72	0.87	0.96	1.25
1/1 oct.	**0.22**	**0.39**	**0.63**	**0.83**	**0.95**	**1.16**

Toad 1000



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

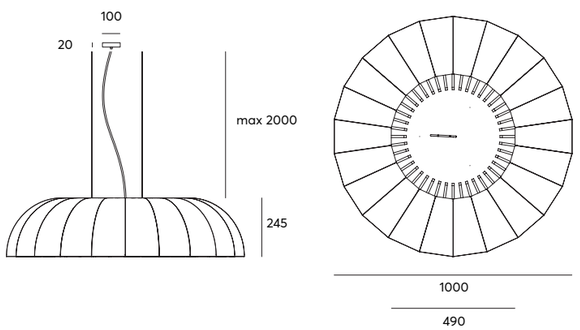
IP20

Acoustic properties:

Speech-weighted Aobj
1,44 Sabin

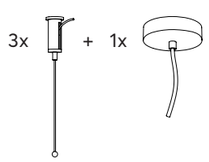
3,27 m² of acoustic absorption
material of aw 0,45

Dimensions:



Total weight gross | net: 10,6 | 9,4kg
Parcel size: 1010x1010x350mm

Mounting:



Inside Colors:



Outside Colors:

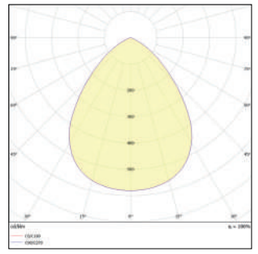


Light source specifications:
Based on calculations of Toad in colour 26_Ocean (outside) / 11_Fog grey (inside) | 3000K | Trailing edge



LED power:	31W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	3130lm / 3280lm /3480
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control/Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	87lm/W 99lm/W 97lm/W
Optics | Beam of light:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

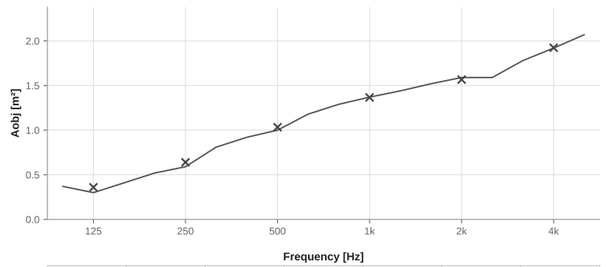
Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 1,44 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Toad 1000
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.37	0.52	0.92	1.29	1.52	1.78
	0.3	0.59	1	1.37	1.59	1.92
	0.41	0.81	1.18	1.44	1.59	2.07
1/1 oct.	**0.36**	**0.64**	**1.03**	**1.37**	**1.57**	**1.92**

Toad 1500



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
DALI

CCT 2700K | 3000K | 4000K

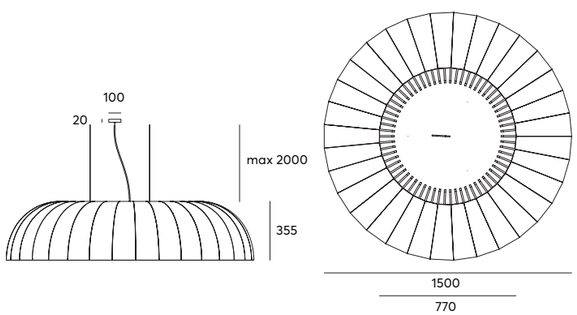
IP20

Acoustic properties:

Speech-weighted Aobj
3,9 Sabin

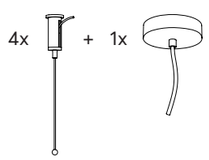
8,84 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 28,9 | 25,7kg
Parcel size: 1500x1500x400mm

Mounting:



Inside Colors:



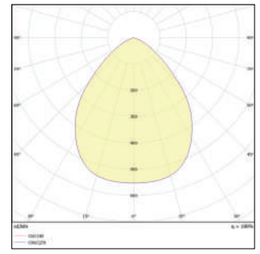
Outside Colors:



Light source specifications:
Calculations of LED panel only. May change due to PET Felt Colour choice

LED power: 2700K/3000K/4000K	64W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	6230lm / 6870lm / 7360lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	DALI
Luminous Efficacy : 2700K/3000K/4000K	113lm/W 107lm/W 115lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	2700K | 3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

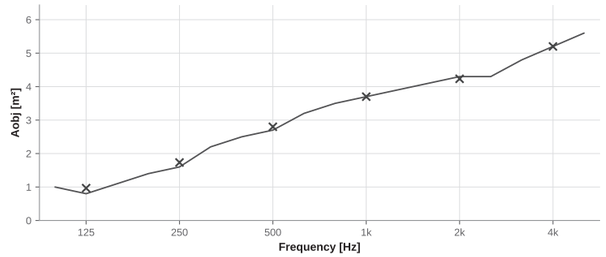
Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 3,9 m²

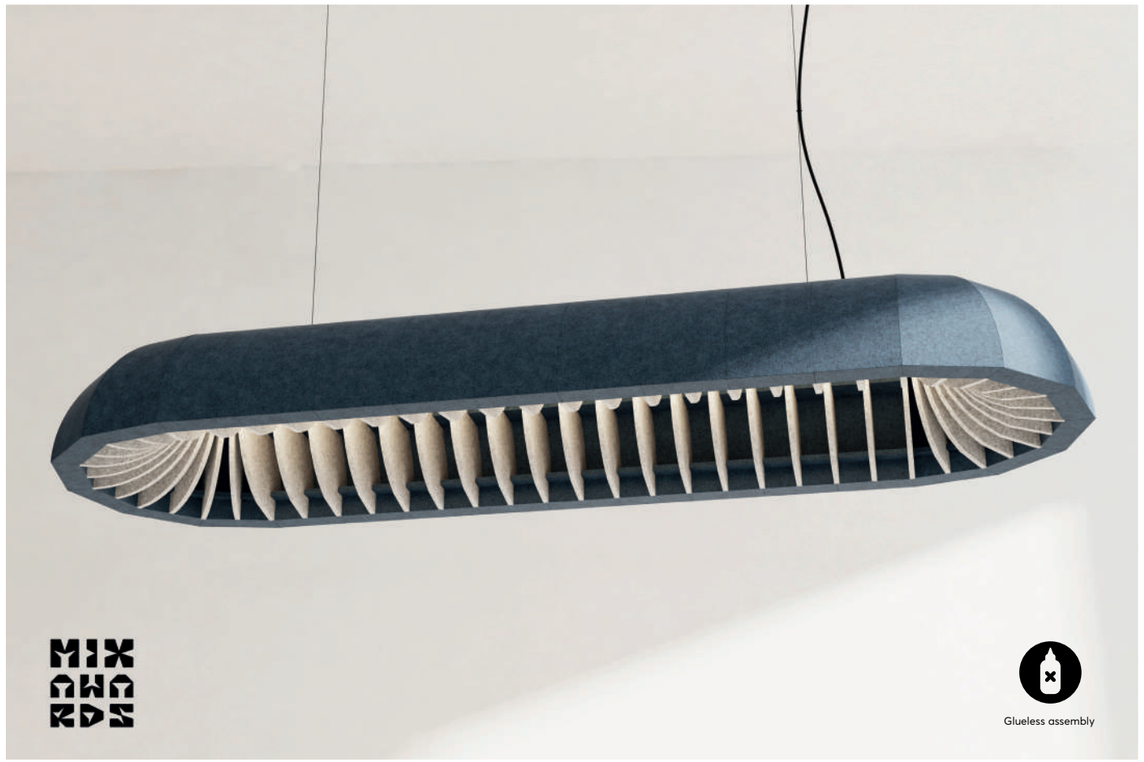
The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Toad 1500
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	1	1.4	2.5	3.5	4.1	4.8
	0.8	1.6	2.7	3.7	4.3	5.2
	1.1	2.2	3.2	3.9	4.3	5.6
1/1 oct.	**0.97**	**1.73**	**2.8**	**3.7**	**4.23**	**5.2**

Toad Oval 1750



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
2 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Non Dim | Trailing edge | DALI

CCT 3000K | 4000K

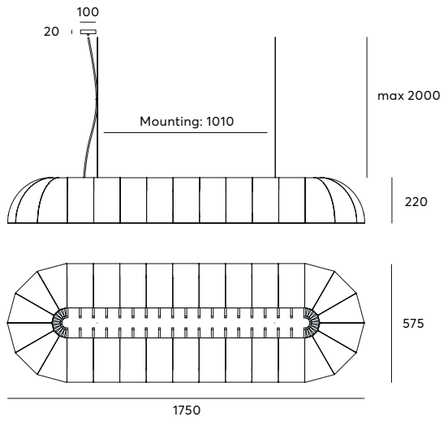
IP20

Acoustic properties:

Speech-weighted Aobj
1,58 Sabin

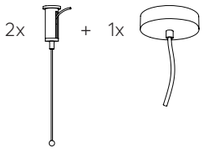
3,57 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 10,9 **|** 9,8kg
Parcel size: 1800x600x250mm

Mounting:



Inside Colors:



Outside Colors:

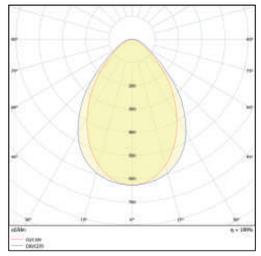


Light source specifications:
Prismatic difusor (standard / recommended)



LED power:	29W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	3510lm / 3620
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI / Push
Luminous Efficacy : 3000K/4000K	121lm/W 125lm/W
Optics:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

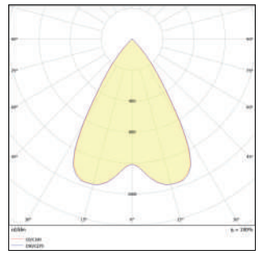
Photometrics:
Lumen intensity distribution



Cubic reflector



LED power:	34W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	4140lm / 4300lm
Life time:	L90/B10 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Not dimmable | DALI
Luminous Efficacy : 3000K/4000K	122lm/W 126lm/W
Optics:	Cubic reflector
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +45

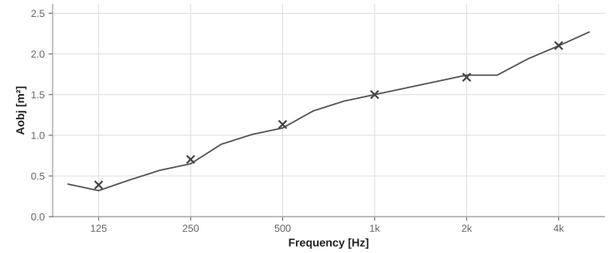


Acoustic specifications:
The acoustic design principle

Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Toad oval
Equivalent sound absorption area (ISO 354)



Speech-weighted Aobj: 1,58 m²

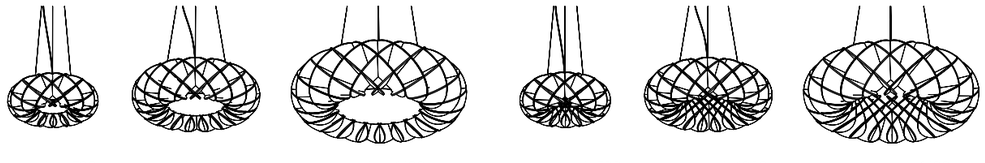
The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

	125	250	500	1k	2k	4k
1/3 oct.	0.4	0.57	1.01	1.42	1.66	1.94
	0.32	0.65	1.09	1.5	1.74	2.1
	0.45	0.89	1.3	1.58	1.74	2.27
1/1 oct.	**0.39**	**0.7**	**1.13**	**1.5**	**1.71**	**2.1**

Halo

Halo is a durable fixture made of loose PET Felt slats. By inserting these transversely into each other, a characteristic and sturdy independent ring-shaped construction is created. In addition to this smart construction, Halo's design is very effective at "catching" reverberation from the room through its large felt surfaces.

The integrated LED panel, with high light intensity, shines from above into the Halo. A blender at the bottom softens this light, providing a wide down-light spread. Meanwhile, some light remains between the LED panel and the diffuser, allowing Halo to also offer pleasing indirect light through its waffle structure. Halo is available in three sizes and various colors.



Halo light 700 | Halo light 1000 | Halo light 1400 | Halo acoustic 700 | Halo acoustic 1000 | Halo acoustic 1400



Halo light 700



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

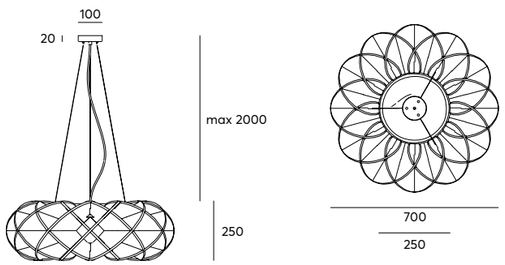
IP20

Acoustic properties:

Speech-weighted Aobj
0,8 Sabin

1,64 m² of acoustic absorption
material of aw 0,45

Dimensions:



Total weight gross | net: 4,8kg | 3,3kg
Parcel size: 810x810x350mm

Mounting:



Colors:

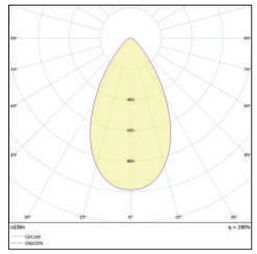


Light source specifications:
Based on calculations of Halo in colour 26_Ocean | 3000K | Trailing edge



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux	880lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	52m/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

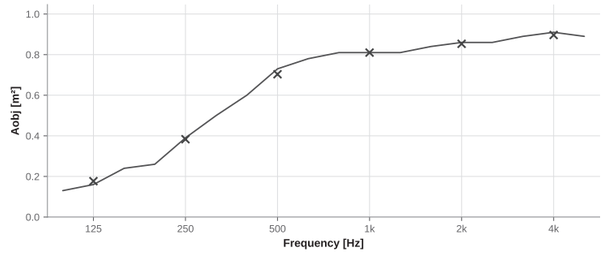
Halo is made to catch sound from the enviroment. Due to its open waffle structure, soundwaves will enter the acoustic body and are almost completely absorbed by the repeating acoustic PET Felt slats.

The LED element and acrylic diffusor, will reflect the sound

Speech-weighted Aobj: 0,8 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Halo 700
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.13	0.26	0.6	0.81	0.84	0.89
	0.16	0.39	0.73	0.81	0.86	0.91
	0.24	0.5	0.78	0.81	0.86	0.89
1/1 oct.	**0.18**	**0.38**	**0.7**	**0.81**	**0.85**	**0.9**

Halo light 1000



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

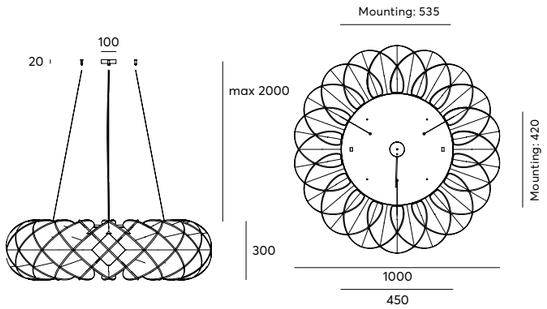
IP20

Acoustic properties:

Speech-weighted Aobj
1,6 Sabin

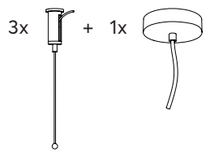
3,3 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 11kg | 9,5kg
Parcel size: 1010x1010x350mm

Mounting:



Colors:

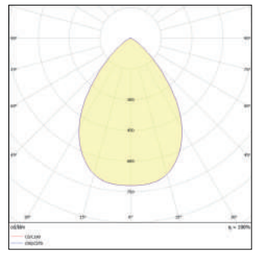


Light source specifications:
Based on calculations of Halo in colour 26_Ocean | 3000K | Trailing edge



LED power:	31W
Connection voltage:	220-240V AC
Luminous Flux:	2605lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control/Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	72lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

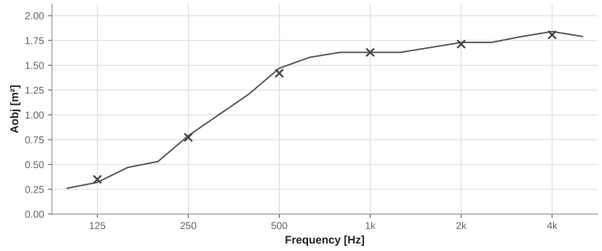
Halo is made to catch sound from the enviroment. Due to its open waffle structure, soundwaves will enter the acoustic body and are almost completely absorbed by the repeating acoustic PET Felt slats.

The LED element and acrylic diffusor, will reflect the sound

Speech-weighted Aobj: 1,6 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Halo 1000
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.26	0.53	1.21	1.63	1.68	1.79
	0.32	0.79	1.47	1.63	1.73	1.84
	0.47	1	1.58	1.63	1.73	1.79
1/1 oct.	**0.35**	**0.77**	**1.42**	**1.63**	**1.71**	**1.81**

Halo light 1400



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
DALI

CCT 2700K | 3000K | 4000K

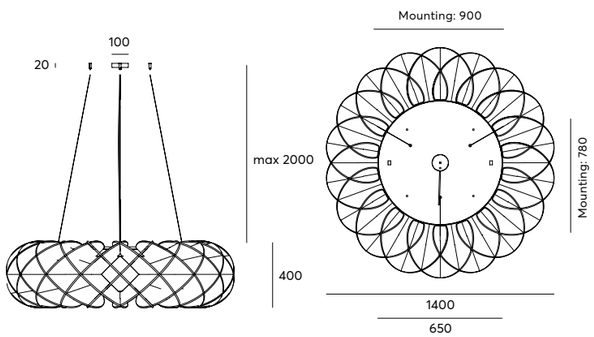
IP20

Acoustic properties:

Speech-weighted Aobj
3,05 Sabin

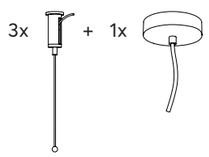
6,28 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 22,8kg | 19,6kg
Parcel size: 1400x1400x400mm

Mounting:



Colors:

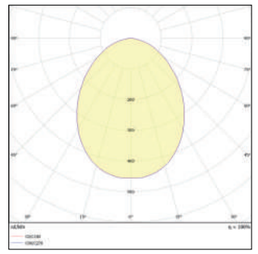


Light source specifications:
Based on calculations of Halo in colour 26_Ocean | 3000K | DALI



LED power:	64W
Connection voltage:	220-240V AC
Luminous Flux:	4410lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	DALI | Push
Luminous Efficacy : 2700K/3000K/4000K	69lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	2700K | 3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

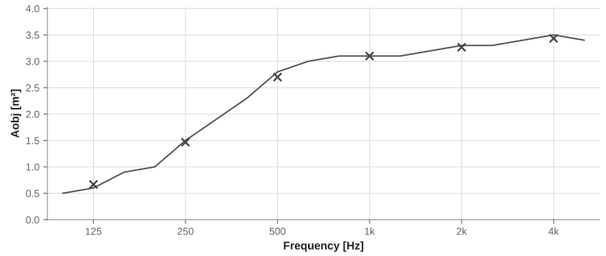
Halo is made to catch sound from the enviroment. Due to its open waffle structure, soundwaves will enter the acoustic body and are almost completely absorbed by the repeating acoustic PET Felt slats.

The LED element and acrylic diffusor, will reflect the sound

Speech-weighted Aobj: 3,05 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Halo 1400
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.5	1	2.3	3.1	3.2	3.4
	0.6	1.5	2.8	3.1	3.3	3.5
	0.9	1.9	3	3.1	3.3	3.4
1/1 oct.	**0.67**	**1.47**	**2.7**	**3.1**	**3.27**	**3.43**

Halo acoustic



Colors:



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
3 black metal wires with adjustable griplock

Acoustic properties:

High acoustic absorption value of aw 0,45

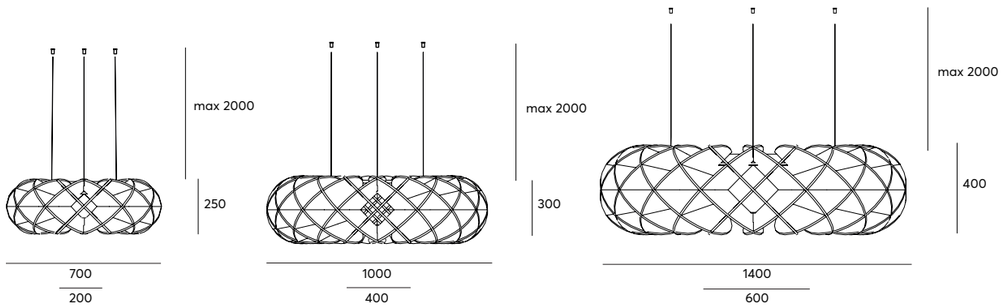
Diffusion by design

Total weight gross | net: 2,7 | 1,3kg / 6,3 | 5,0kg / 12,4 | 10,5kg
Parcel size: 810x810x350mm | 1010x1010x350mm | 1400x1400x400mm

Mounting: 3x



Dimensions:



Flora

Vibrant felt, organic design, and serene acoustics

Flora effortlessly blends functionality, vibrant design, and acoustic comfort. Inspired by nature's organic shapes, its colorful felt finishes bring warmth and style to any space, while delivering excellent sound absorption. With a diameter of up to 1.8 meters, Flora brightens and enhances offices with light, design, and pleasant acoustics.





Flora 800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

2700 | 3000K | 4000K
TW 2700-6500K

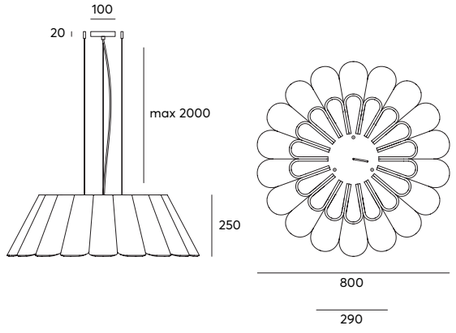
IP20

Acoustic properties:

Speech-weighted Aobj
0,73 Sabin

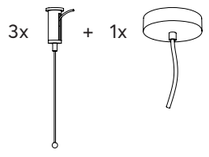
1,65 m² of acoustic absorption
material of aw 0,45

Dimensions:



Total weight gross | net: 6,3 | 5,9kg
Parcel size: 810x810x350mm

Mounting:



Flora

Colors:

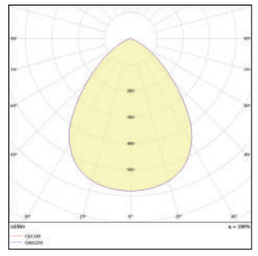


Light source specifications:
Based on calculations of Toad in colour 26_Ocean (outside) / 11_Fog grey (inside) | 3000K | Trailing edge



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux 2700K/3000K/4000K:	1770 lm / 1812lm / 1960lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K:	104lm/W 107lm/W 116lm/W
Optics | Beam of light:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

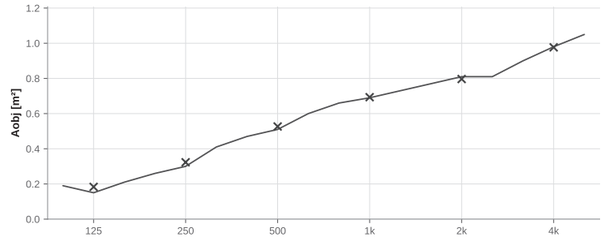
Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 0,73 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Flora 800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.19	0.26	0.47	0.66	0.77	0.9
	0.15	0.3	0.51	0.69	0.81	0.98
	0.21	0.41	0.6	0.73	0.81	1.05
1/1 oct.	**0.18**	**0.32**	**0.53**	**0.69**	**0.8**	**0.98**

Flora 1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

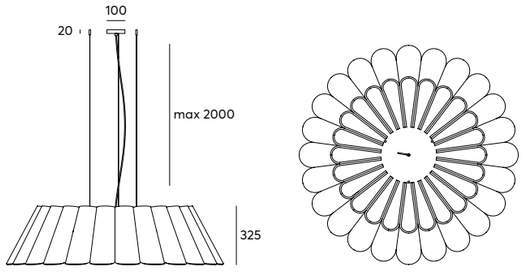
IP20

Acoustic properties:

Speech-weighted Aobj
1,71 Sabin

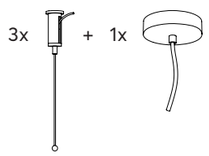
3,88 m² of acoustic absorption
material of aw 0,45

Dimensions:



Total weight gross | net: 12,3 | 11,8kg
Parcel size: 1210x1210x350mm

Mounting:



Colors:

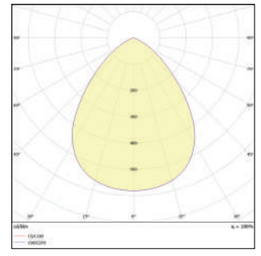


Light source specifications:
Based on calculations of Toad in colour 26_Ocean (outside) / 11_Fog grey (inside) | 3000K | Trailing edge



LED power:	31W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	3130lm / 3280lm /3480
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control/Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	87lm/W 99lm/W 97lm/W
Optics | Beam of light:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

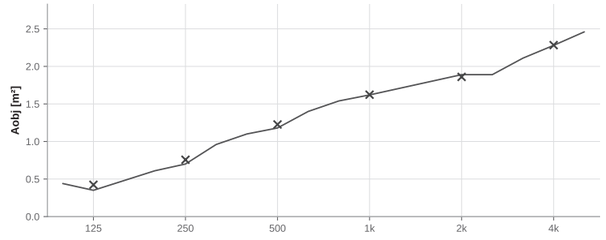
Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 1,71 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Flora 1200
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.44	0.61	1.1	1.54	1.8	2.11
	0.35	0.7	1.18	1.62	1.89	2.28
	0.48	0.96	1.4	1.71	1.89	2.46
1/1 oct.	**0.42**	**0.76**	**1.23**	**1.62**	**1.86**	**2.28**

Flora 1800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
DALI

CCT 2700K | 3000K | 4000K

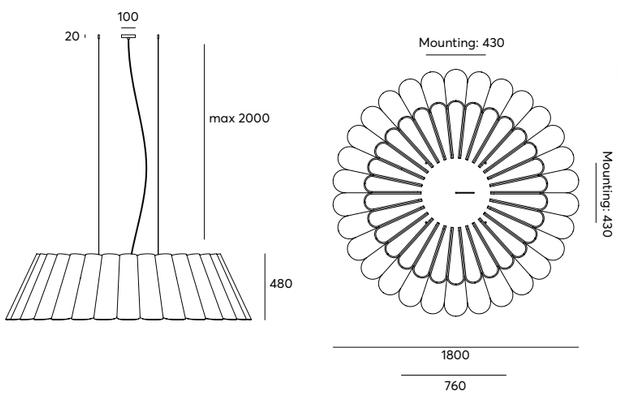
IP20

Acoustic properties:

Speech-weighted Aobj
4,56 Sabin

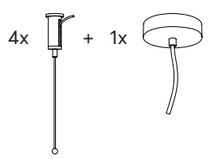
10,34 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 29,5 | 27,7kg
Parcel size: 1800x1800x500mm

Mounting:



Flora

Colors:

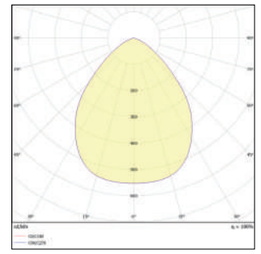


Light source specifications:
Calculations of LED panel only. May change due to PET Felt Colour choice



LED power: 2700K/3000K/4000K	64W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	6230lm / 6870lm / 7360lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	DALI
Luminous Efficacy : 2700K/3000K/4000K	113lm/W 107lm/W 115lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	2700K | 3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

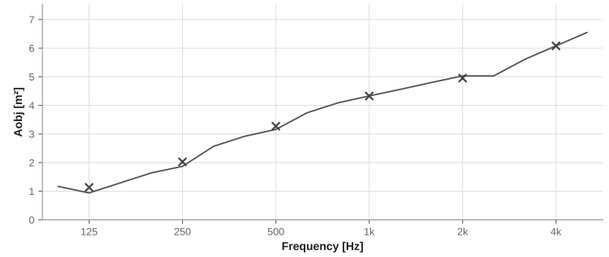
Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 4,56 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Flora 1800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	1.17	1.64	2.92	4.09	4.8	5.61
	0.94	1.87	3.16	4.33	5.03	6.08
	1.29	2.57	3.74	4.56	5.03	6.55
1/1 oct.	**1.13**	**2.03**	**3.27**	**4.33**	**4.95**	**6.08**

Flora Oval



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
2 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge | DALI

CCT 3000K | 4000K

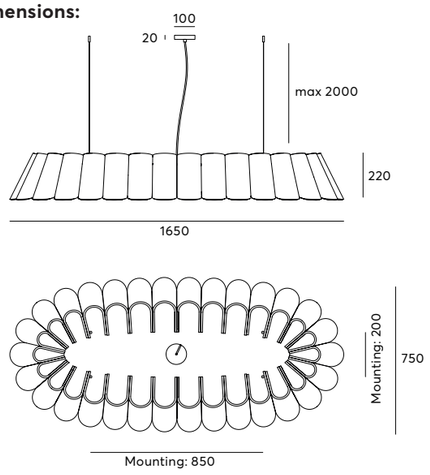
IP20

Acoustic properties:

Speech-weighted Aobj
1,04 Sabin

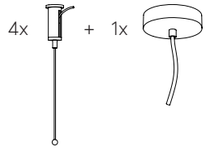
2,36 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 10,9 **|** 9,8kg
Parcel size: 1800x600x250mm

Mounting:



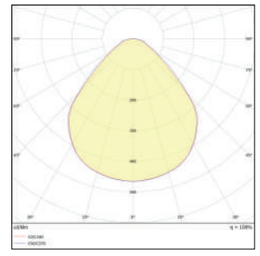
Colors:



Light source specifications:
Calculations of LED panel only. May change due to PET Felt Colour choice

LED power: 3000K/4000K	32W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	4290lm / 4510lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	DALI
Luminous Efficacy : 3000K/4000K	134lm/W 140lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

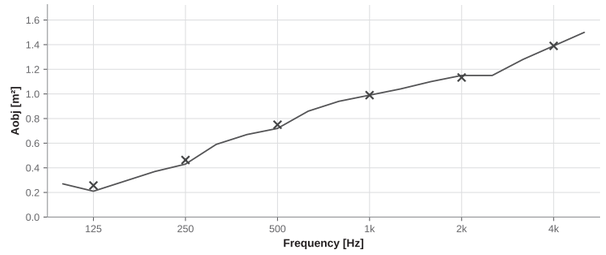
Toad is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 1,04 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Flora oval
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.27	0.37	0.67	0.94	1.1	1.28
	0.21	0.43	0.72	0.99	1.15	1.39
	0.29	0.59	0.86	1.04	1.15	1.5
1/1 oct.	**0.26**	**0.46**	**0.75**	**0.99**	**1.13**	**1.39**

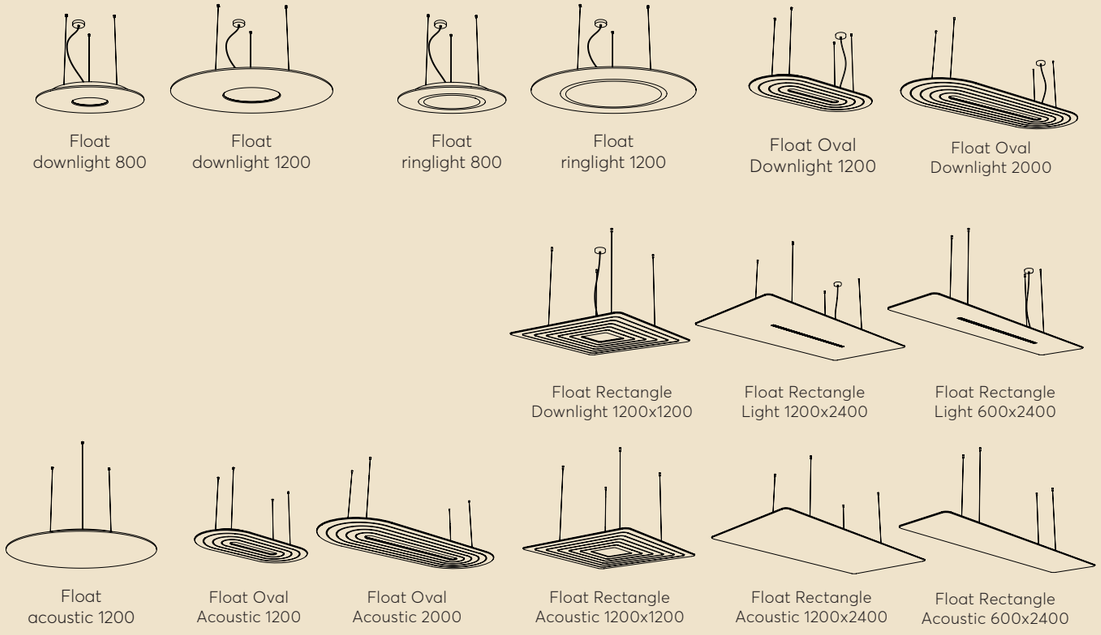
Float

Float Light offers the best of both worlds: excellent acoustic performance and high-quality lighting. Its shape, surface texture, and ceiling-mounted application make it an effective sound absorber, while the integrated LED panel provides both ambient and task lighting. The downlight ensures optimal workspace illumination, while the PET Felt softens sound and enhances acoustic comfort.

In addition to the panel downlight, Float is also available with a ring light or uplight — offering flexibility in both function and aesthetic. Available in two sizes and compatible with acoustic-only islands, Float is a versatile solution for any ceiling space.







Float downlight 800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

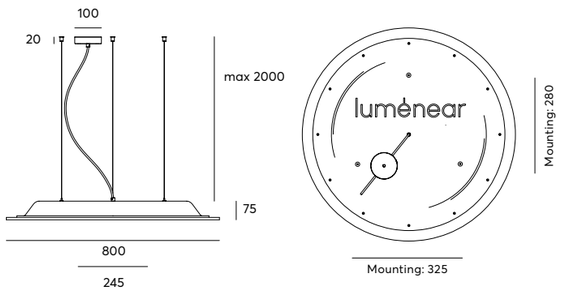
IP20

Acoustic properties:

Speech-weighted Aobj
0,74 Sabin

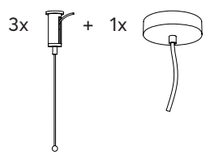
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

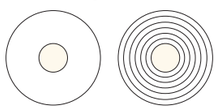


Total weight gross | net: 3,2 | 2,7kg
Parcel size: 810x810x100mm

Mounting:



Pattern options:



Colors:

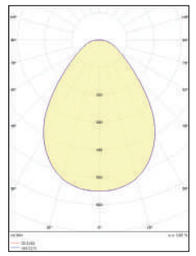


Light source specifications:

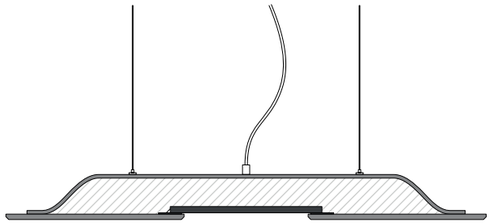


LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	1750lm / 1870lm / 1950lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control |Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	103lm/W 110lm/W 115lm/W
Optics:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra>80
UGR:	<25
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

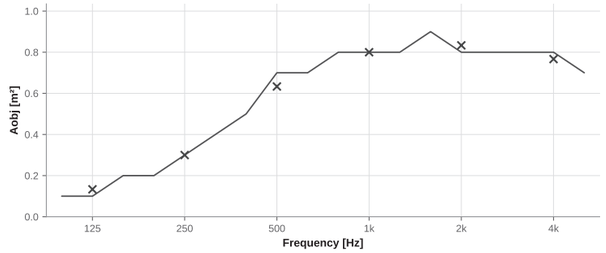
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float round 800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.1	0.2	0.5	0.8	0.9	0.8
	0.1	0.3	0.7	0.8	0.8	0.8
	0.2	0.4	0.7	0.8	0.8	0.7
1/1 oct.	**0.13**	**0.3**	**0.63**	**0.8**	**0.83**	**0.77**

Speech-weighted Aobj: 0,74 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float downlight 1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
3000K | 4000K
TW 2700-6500K

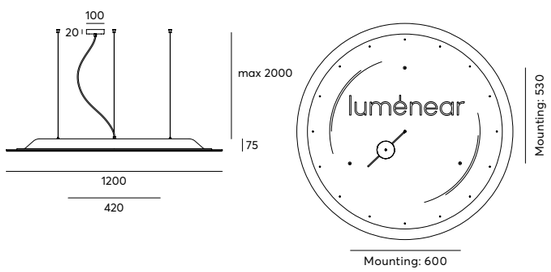
IP20

Acoustic properties:

Speech-weighted Aobj
1,58 Sabin

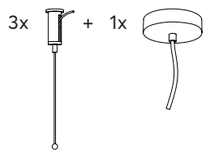
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

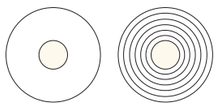


Total weight gross | net: 11,2 | 9,1kg
Parcel size: 1210x1210x100mm

Mounting:



Pattern options:



Colors:

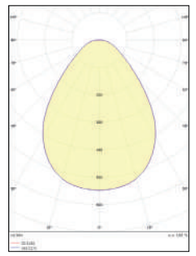


Light source specifications:

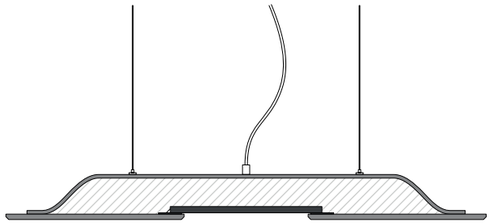


LED power:	31W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	3620lm / 3800lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	110lm/W 115lm/W
Optics	Opalic diffuser
CCT Color temperature:	3000K|4000K|TW2700-6500
CRI:	Ra>80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

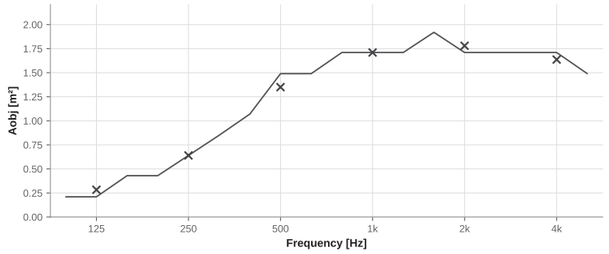
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float round 1200
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.21	0.43	1.07	1.71	1.92	1.71
	0.21	0.64	1.49	1.71	1.71	1.71
	0.43	0.85	1.49	1.71	1.71	1.49
1/1 oct.	**0.28**	**0.64**	**1.35**	**1.71**	**1.78**	**1.64**

Speech-weighted Aobj: 1,58 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float ringlight 800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700K | 3000K | 4000K

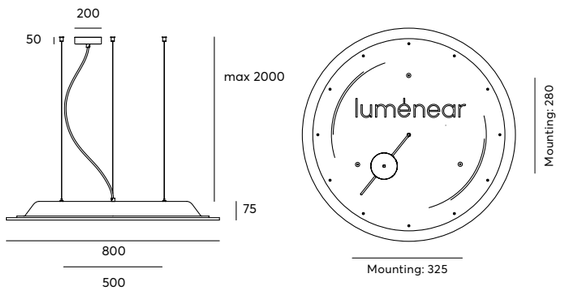
IP20

Acoustic properties:

Speech-weighted Aobj
0,74 Sabin

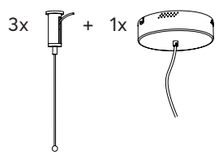
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

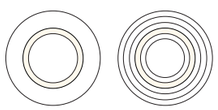


Total weight gross | net: 3,4 | 2,9kg
Parcel size: 810x810x100mm

Mounting:



Pattern options:



Colors:

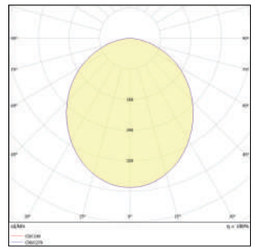


Light source specifications:
Based on calculations of 3000K | Trailing edge

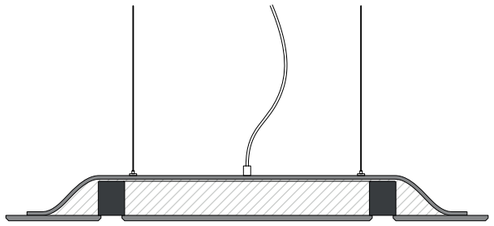


LED power:	24W
Connection voltage:	220-240V AC
Luminous Flux:	1658lm
Frequency:	47-63Hz
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	70lm/W
Optics:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

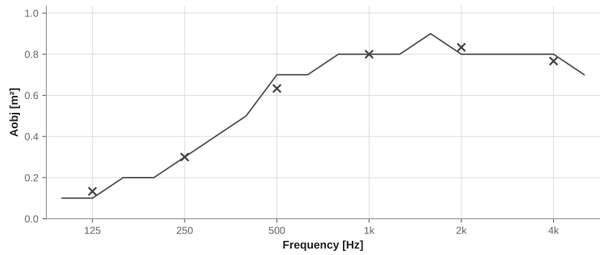
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float round 800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.1	0.2	0.5	0.8	0.9	0.8
	0.1	0.3	0.7	0.8	0.8	0.8
	0.2	0.4	0.7	0.8	0.8	0.7
1/1 oct.	**0.13**	**0.3**	**0.63**	**0.8**	**0.83**	**0.77**

Speech-weighted Aobj: 0,74 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float ringlight 1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700K | 3000K | 4000K

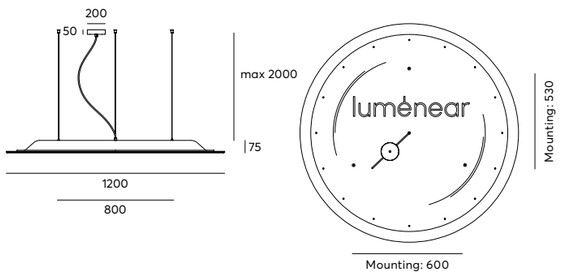
IP20

Acoustic properties:

Speech-weighted Aobj
1,58 Sabin

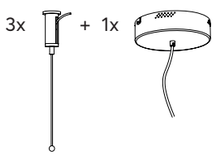
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

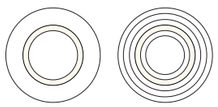


Total weight gross | net: 11,2 | 9,1kg
Parcel size: 1210x1210x100mm

Mounting:



Pattern options:



Float

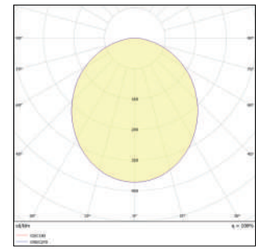
Colors:



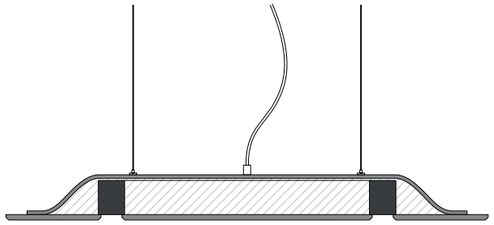
Light source specifications:
Based on calculations of 3000K | Trailing edge



LED power:	39W
Connection voltage:	220-240V AC
Luminous Flux:	2710lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	70lm/W
Optics:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>90
UGR:	<22
Operating temperature:	-20 ~ +45



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

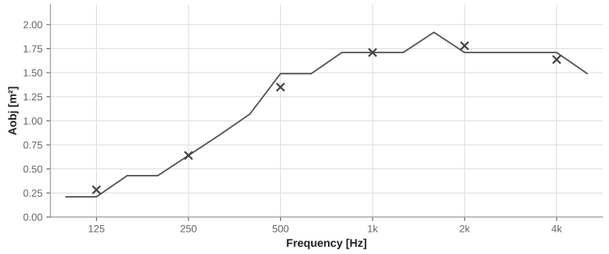
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float round 1200
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.21	0.43	1.07	1.71	1.92	1.71
	0.21	0.64	1.49	1.71	1.71	1.71
	0.43	0.85	1.49	1.71	1.71	1.49
1/1 oct.	**0.28**	**0.64**	**1.35**	**1.71**	**1.78**	**1.64**

Speech-weighted Aobj: 1,58 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least



Float Oval Downlight 1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

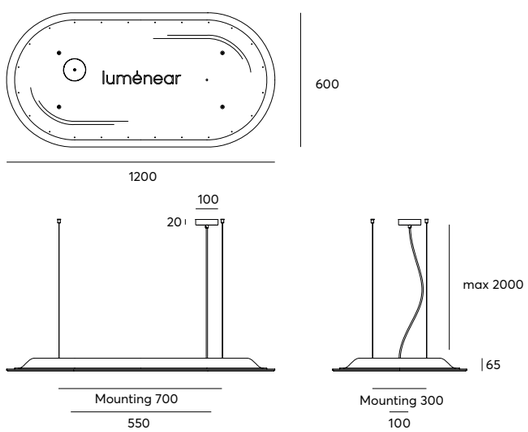
IP20

Acoustic properties:

Speech-weighted Aobj
0,83 Sabin

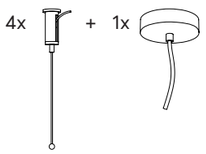
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

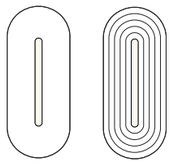


Total weight gross | net: 6,3 | 5,2kg
Parcel size: 1210x610x100mm

Mounting:



Pattern options:



Colors:

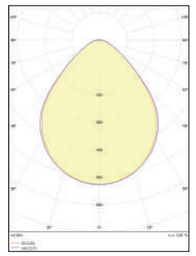


Light source specifications:

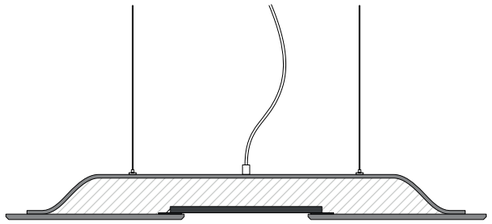


LED power:	9W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	1160lm / 1230lm
Life time:	L80/B20 100.000h
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 3000K/4000K	129lm/W 137lm/W
Optics:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

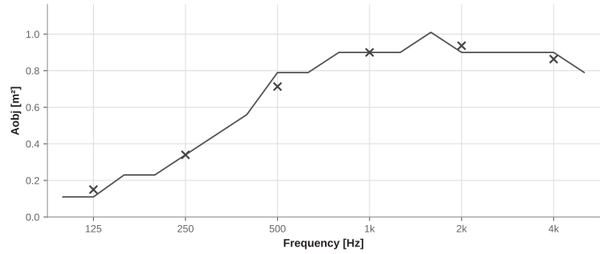
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float oval 1200
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.11	0.23	0.56	0.9	1.01	0.9
	0.11	0.34	0.79	0.9	0.9	0.9
	0.23	0.45	0.79	0.9	0.9	0.79
1/1 oct.	**0.15**	**0.34**	**0.71**	**0.9**	**0.94**	**0.86**

Speech-weighted Aobj: 0,83 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float Oval Downlight 2000



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

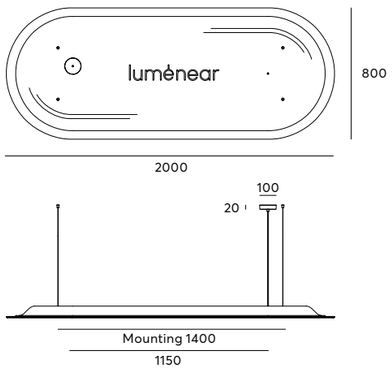
IP20

Acoustic properties:

Speech-weighted Aobj
1,76 Sabin

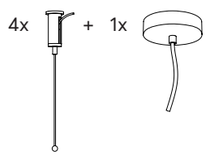
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

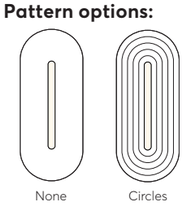


Total weight gross | net: 11,2 | 9,1kg
Parcel size: 2050x810x100mm

Mounting:



Pattern options:



Float

Colors:

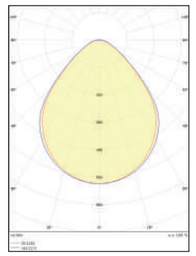


Light source specifications:

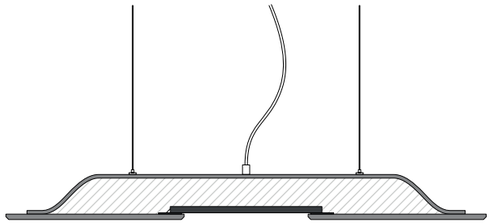


LED power:	18W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	2310lm / 2460lm
Life time:	L80/B20 100.000h
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 3000K/4000K	128lm/W 137lm/W
Optics:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

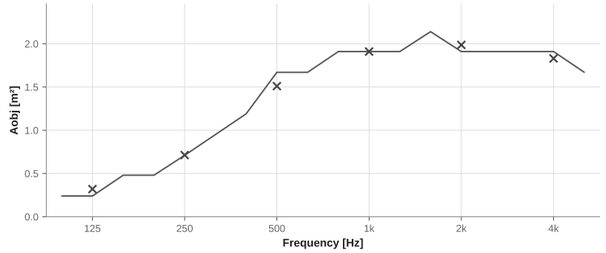
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float oval 2000
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.24	0.48	1.19	1.91	2.14	1.91
	0.24	0.71	1.67	1.91	1.91	1.91
	0.48	0.95	1.67	1.91	1.91	1.67
1/1 oct.	**0.32**	**0.71**	**1.51**	**1.91**	**1.99**	**1.83**

Speech-weighted Aobj: 1,76 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float Rectangle Downlight 1200x1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

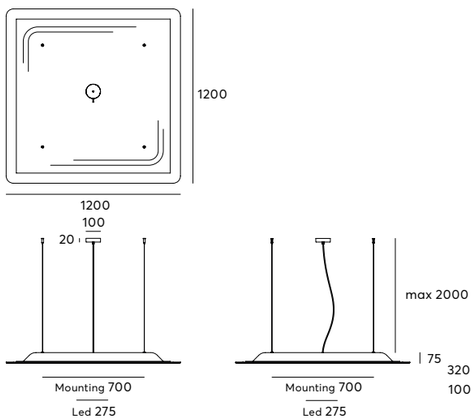
IP20

Acoustic properties:

Speech-weighted Aobj
1,76 Sabin

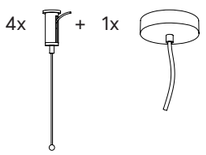
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

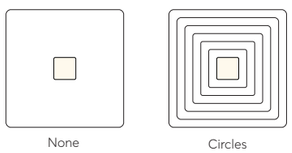


Total weight gross | net: 11,2 | 9,1kg
Parcel size: 1210x1210x100mm

Mounting:



Pattern options:



Float

Colors:

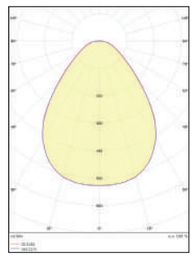


Light source specifications:

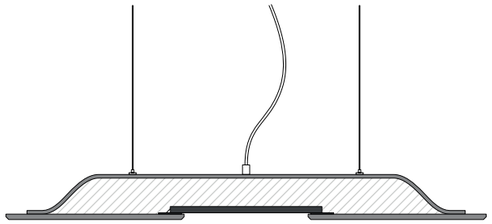


LED power:	26W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	2250lm / 2350lm
Life time:	L80/B20 100.000h
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	87lm/W 90lm/W
3000K/4000K	Opalic diffuser
Optics:	3000K|4000K
CCT Color temperature:	Ra>80
CRI:	<19
UGR:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

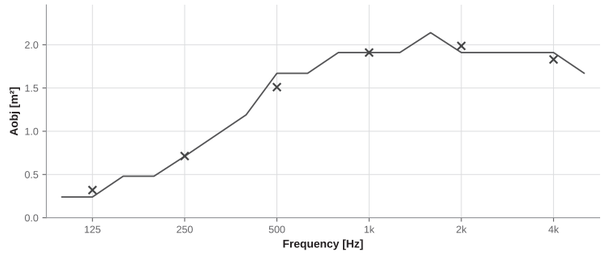
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float rectangle 1200x1200
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.24	0.48	1.19	1.91	2.14	1.91
	0.24	0.71	1.67	1.91	1.91	1.91
	0.48	0.95	1.67	1.91	1.91	1.67
1/1 oct.	**0.32**	**0.71**	**1.51**	**1.91**	**1.99**	**1.83**

Speech-weighted Aobj: 1,76 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float Rectangle Light 1200x2400



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black cable
4 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Non dim | Trailing edge (RC) | DALI

CCT 3000K | 4000K

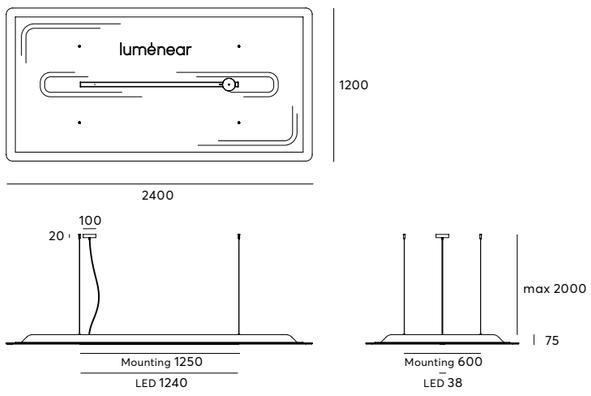
IP20

Acoustic properties:

Speech-weighted Aobj
3,07 Sabin

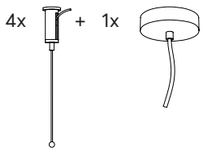
High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

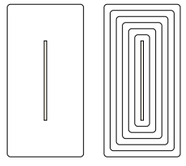


Total weight gross | net: 25,4 | 22,8kg
Parcel size: 2410x1210x100mm

Mounting:



Pattern options:



Float

Colors:

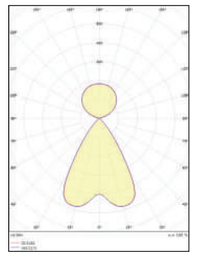


Light source specifications:
Cubic reflector



LED power:	34W
Connection voltage:	220-240V AC
Luminous Flux:	4140lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Not dimmable | DALI
Luminous Efficacy :	122lm/W
Optics:	Cubic reflector
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +45

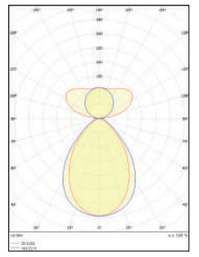
Photometrics:
Lumen intensity distribution



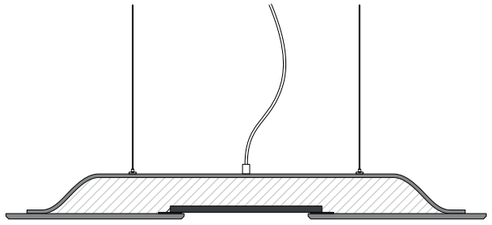
Prismatic difusor



LED power:	30W
Connection voltage:	220-240V AC
Luminous Flux:	3846lm
Life time:	L90/B10 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI / Push
Luminous Efficacy :	122lm/W
Optics:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

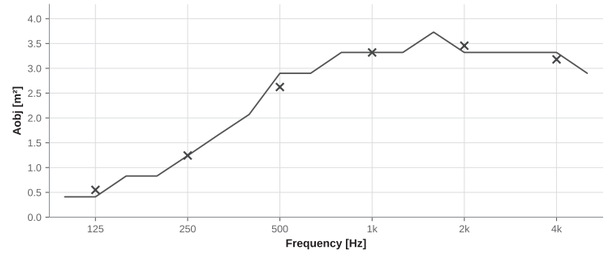
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float rectangle 1200x2400
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.41	0.83	2.07	3.32	3.73	3.32
	0.41	1.24	2.9	3.32	3.32	3.32
	0.83	1.66	2.9	3.32	3.32	2.9
1/1 oct.	**0.55**	**1.24**	**2.62**	**3.32**	**3.46**	**3.18**

Speech-weighted Aobj: 3,07 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float Rectangle Light 600x2400



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black cable
4 black metal wires with adjustable griplock
Black ceiling cap and Charcoal PET Felt hood (standard)

Lighting properties:

Integrated LED

Dimmable
Non dim | Trailing edge (RC) | DALI

CCT 3000K | 4000K

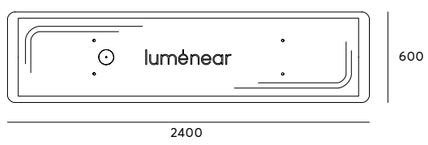
IP20

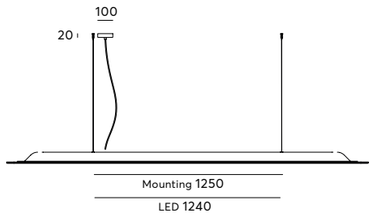
Acoustic properties:

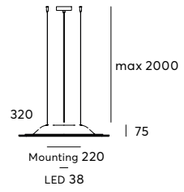
Speech-weighted Aobj
1,62 Sabin

High absorption sandwich panel
2 layer felt with air cavity

Dimensions:

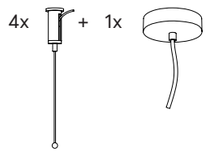




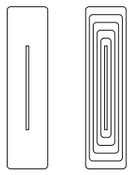


Total weight gross | net: 20,4 | 19,9kg
Parcel size: 2410x610x100mm

Mounting:



Pattern options:



Colors:

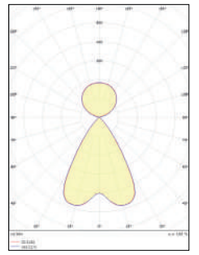


Light source specifications:
Cubic reflector



LED power:	34W
Connection voltage:	220-240V AC
Luminous Flux:	4140lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Not dimmable | DALI
Luminous Efficacy :	122lm/W
Optics:	Cubic reflector
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +45

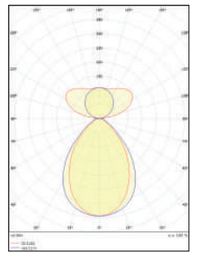
Photometrics:
Lumen intensity distribution



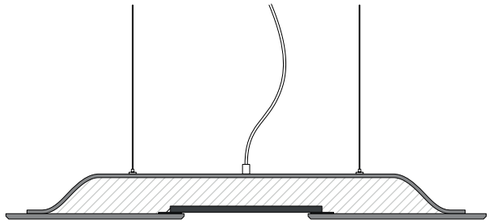
Prismatic difusor



LED power:	30W
Connection voltage:	220-240V AC
Luminous Flux:	3846lm
Life time:	L90/B10 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI / Push
Luminous Efficacy :	122lm/W
Optics:	Prismatic dfiuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

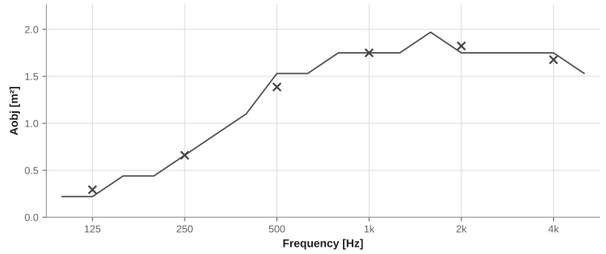
Air

LED Element

The product is designd to have a double layer sound absorbing PET Felt with 60 mm. of air cavity in between. Due to the layered effect, soundwaves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Float rectangle 600x2400
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.22	0.44	1.1	1.75	1.97	1.75
	0.22	0.66	1.53	1.75	1.75	1.75
	0.44	0.88	1.53	1.75	1.75	1.53
1/1 oct.	**0.29**	**0.66**	**1.39**	**1.75**	**1.82**	**1.68**

Speech-weighted Aobj: 1,62 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Float acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

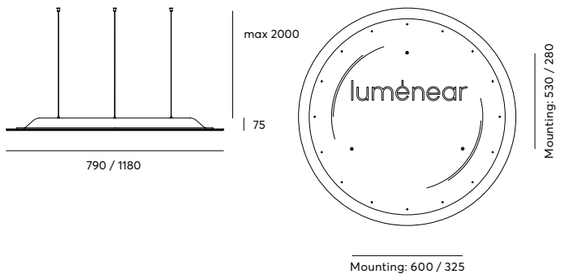
Fixture:
3 black metal wires with adjustable griplock
Charcoal PET Felt hood (standard)

Acoustic properties:

High absorption
value of aw 0,9

Diffusion

Dimensions:

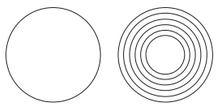


Total weight gross | net: 2,4 | 1,6 | 4,9 | 4,1kg
Parcel size: 810x810x100mm
1210x1210x100mm

Mounting: 3x



Pattern options:



Float Oval acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

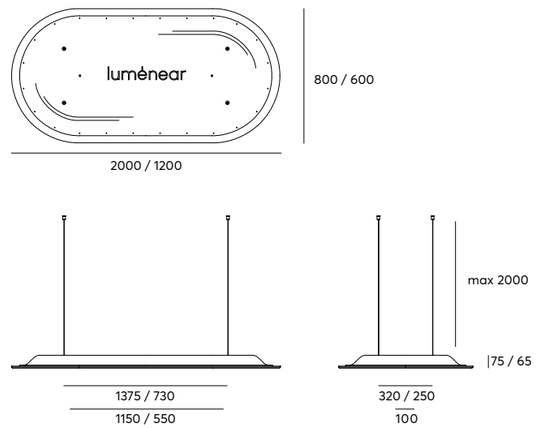
Fixture:
4 black metal wires with adjustable griplock
Charcoal PET Felt hood (standard)

Acoustic properties:

High absorption
value of aw 0,9

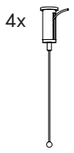
Diffusion

Dimensions:

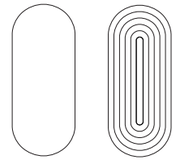


Total weight gross | net: 2,4 | 1,6 | 4,9 | 4,1kg
Parcel size: 1210x610x100mm
2100x810x100mm

Mounting: 4x



Pattern options:



Float Rectangle acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

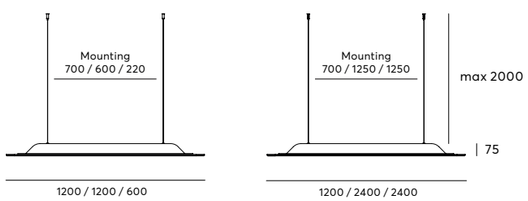
Fixture:
4 black metal wires with adjustable griplock
Charcoal PET Felt hood (standard)

Acoustic properties:

High absorption
value of aw 0,9

Diffusion

Dimensions:



Total weight gross | net:

Rectangle 1200x1200	6,4 | 5,8kg
Rectangle 1200x2400	21,2 | 19,8kg
Rectangle 600x2400	15,6 | 14,2kg

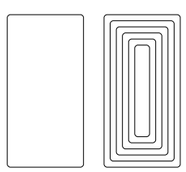
Parcel size:

Rectangle 1200x1200	1210x1210x100
Rectangle 1200x2400	1210x2410x100
Rectangle 600x2400	610x2410x100

Mounting: 4x



Pattern options:

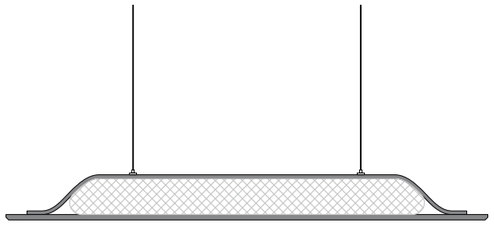


Colors:



Acoustic specifications:

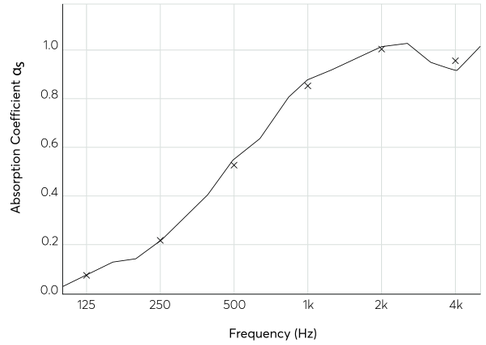
The acoustic design principle.



Acoustic PET Felt

Acoustic wool

Measurement of sound absorption in a reverberation room
According to ISO 354:2003.



1/3 oct.	0.03 0.08 0.13	0.15 0.21 0.31	0.42 0.55 0.63	0.78 0.87 0.91	0.97 1.01 1.02	0.94 0.91 1.01
1/1 oct.	0.08	0.22	0.53	0.85	1.00	0.95

The product is designd to have a double layer Sound absorbing PET Felt with in addition 40mm of acoustic wool in between.

Due to the sandwich of acoustic materials, the soundwaves are optimally absorbed by the design.

Because float is hanging free from the ceiling, the soundwaves that are being reflected from the ceiling will also enter the acoustic baffle from the top to absorb both ways.

aw (ISO 11654) = 0,90

SAA (ASTM - C423) = 0,86

Float uplight **add-on**



Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | Dali

CCT 2700 | 3000K | 4000K
TW 2700-6500K

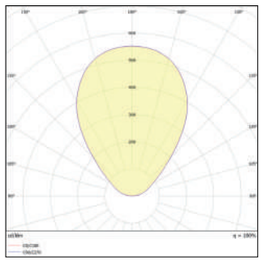
IP20

Light source specifications:



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	1750lm / 1870lm / 1950lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control |Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	103lm/W 110lm/W 115lm/W
Optics:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra>80
UGR:	<25
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Combinations:



Float 800/1200 Downlight



Float 800/1200 Ringlight



Float 800/1200 Acoustic



With Uplight

Float Oval uplight **add-on**



Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | Dali

CCT 3000K | 4000K

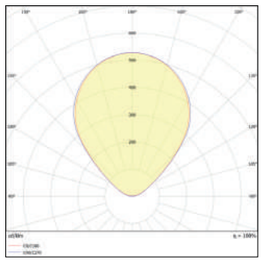
IP20

Light source specifications:



LED power:	9W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	1160lm / 1230lm
Life time:	L80/B20 100.000h
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 3000K/4000K	129lm/W 137lm/W
Optics:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Combinations:



Float Oval Downlight 1200/2000



Float Oval Acoustic 1200/2000

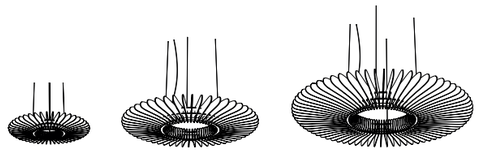


With Uplight

Nova

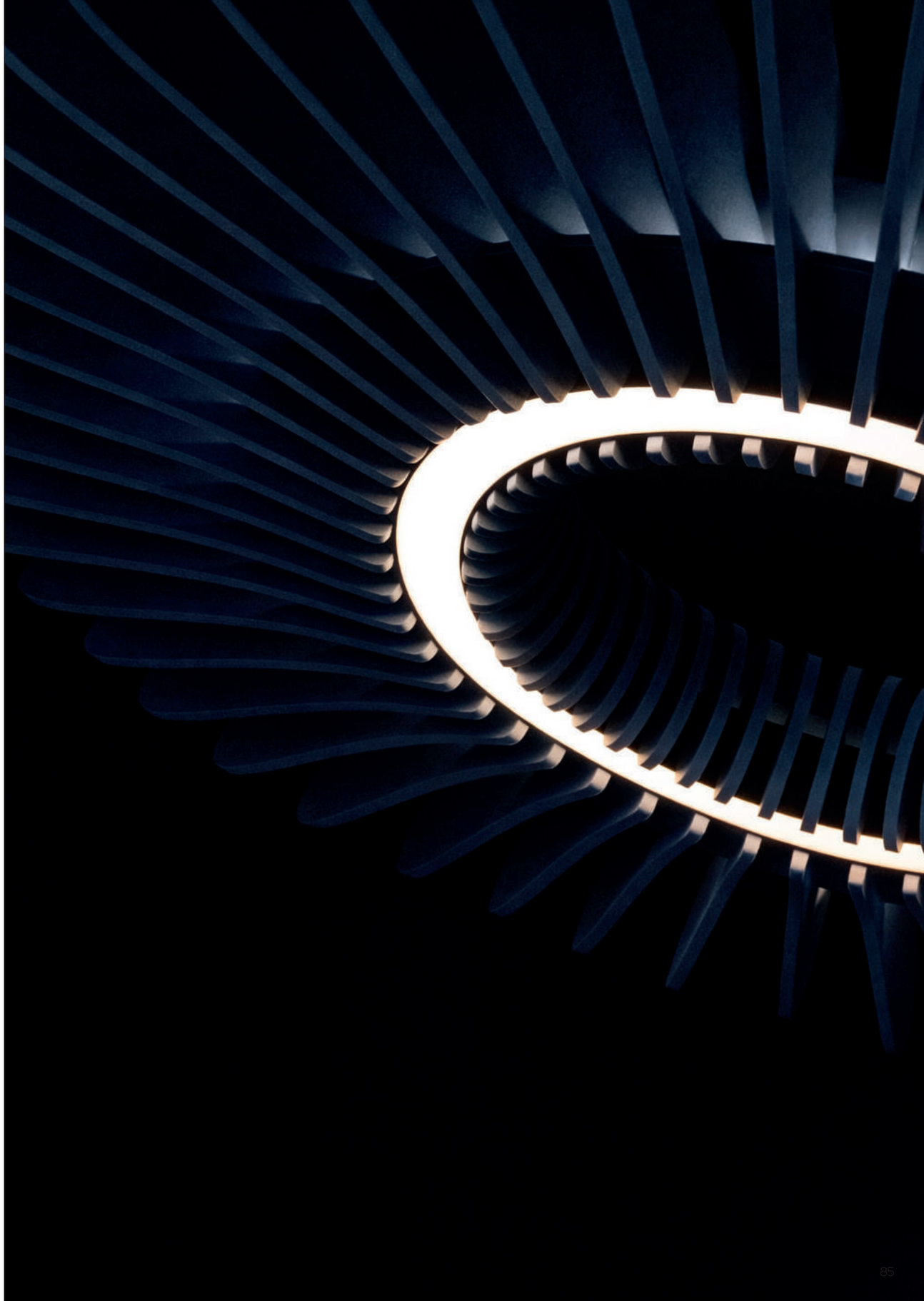
Thanks to its layered, radial design and large acoustic surface, Nova significantly improves room acoustics while delivering comfortable, high-quality lighting. The integrated LED ring provides an even, pleasant light distribution, suitable for both work environments and atmospheric spaces.

Nova is available in multiple sizes and can be applied as a single statement piece or combined in clusters for a strong visual and acoustic impact. An acoustic-only version is also available, allowing Nova to be used as a complete ceiling concept where lighting and sound control work seamlessly together.



Flor 1200 Flor 1800 Flor 3000





Nova light 1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

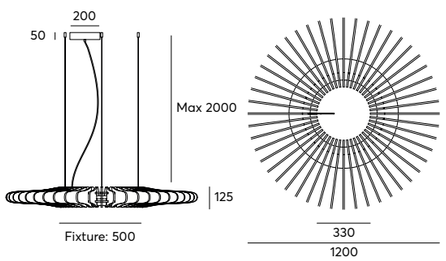
IP20

Acoustic properties:

Speech-weighted Aobj
1,02 Sabin

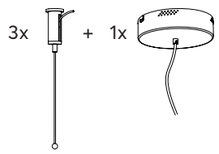
2,15 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 6,9 | 6,1kg
Parcel size Flat pack product: 800x800x160mm

Mounting:



Color:

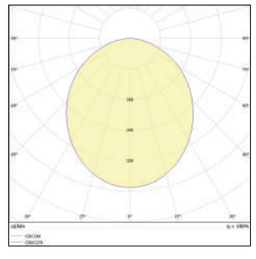


Light source specifications of Direct light:
Based on calculations of 3000K | Trailing edge



LED power:	20W
Connection voltage:	220-240V AC
Luminous Flux:	1485lm
Frequency:	47-63Hz
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	74lm/W
Optics:	Opalic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Light source specifications of Radiating light:



LED power:	22W
Luminous Flux:	1480lm
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
CCT Color temperature:	Same as Direct light

Acoustic specifications:
The acoustic design principle

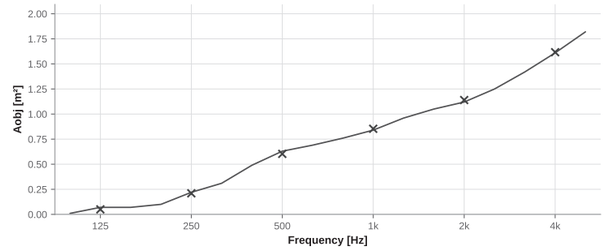
Nova is designed for use in large open spaces with high ceilings or as a clustered installation above tables.
Its radial shape allows sound waves to be effectively captured and absorbed by its open structure.

For optimal acoustic performance and visual impact, we recommend clustering multiple Nova's. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Speech-weighted Aobj: 1,02 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Nova 1200
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.01	0.1	0.49	0.76	1.05	1.42
	0.07	0.22	0.63	0.84	1.12	1.61
	0.07	0.31	0.69	0.96	1.25	1.82
1/1 oct.	**0.05**	**0.21**	**0.6**	**0.85**	**1.14**	**1.62**

Nova light 1800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

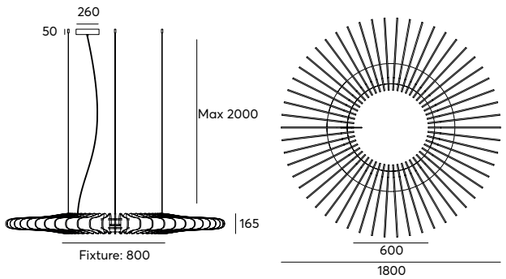
IP20

Acoustic properties:

Speech-weighted Aobj
1,88 Sabin

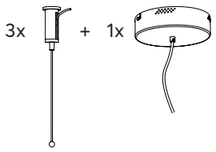
3,95 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 12,8 | 11,3kg
Parcel size Flat pack product: 1100x1100x200mm

Mounting:



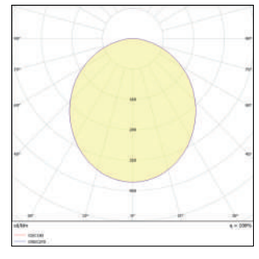
Color:



Light source specifications of Direct light:
Based on calculations of 3000K | Trailing edge



LED power:	35W
Connection voltage:	220-240V AC
Luminous Flux:	2600lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	74lm/W
Optics:	Opalic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>90
UGR:	<22
Operating temperature:	-20 ~ +45



Light source specifications of Radiating light:



LED power:	40W
Luminous Flux:	3250lm
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
CCT Color temperature:	Same as Direct light

Acoustic specifications:
The acoustic design principle

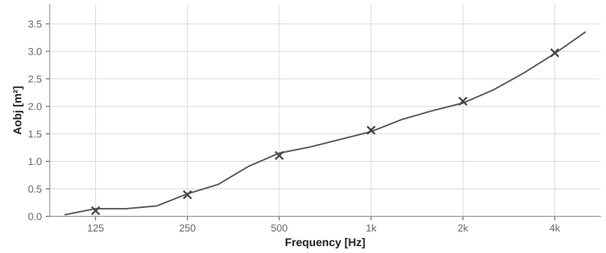
Nova is designed for use in large open spaces with high ceilings or as a clustered installation above tables.
Its radial shape allows sound waves to be effectively captured and absorbed by its open structure.

For optimal acoustic performance and visual impact, we recommend clustering multiple Nova's. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Speech-weighted Aobj: 1,88 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Nova 1800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.03	0.19	0.91	1.4	1.92	2.61
	0.14	0.41	1.15	1.54	2.06	2.96
	0.14	0.58	1.26	1.76	2.3	3.35
1/1 oct.	**0.1**	**0.39**	**1.11**	**1.57**	**2.09**	**2.97**

Nova light 2800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

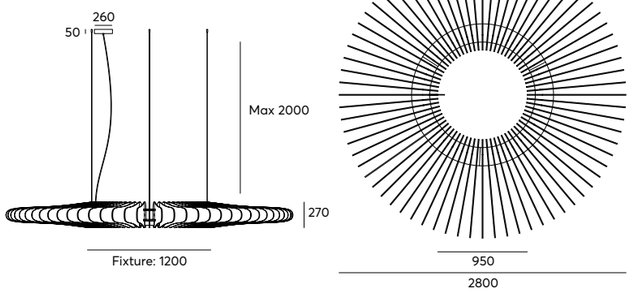
IP20

Acoustic properties:

Speech-weighted Aobj
6,83 Sabin

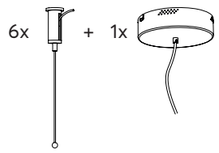
14,4 m² of acoustic absorption
material of aw 0,45

Dimensions:



Total weight gross | net: 32,1kg | 29,7kg
Parcel size Flat pack product: 1500x1500x300mm

Mounting:



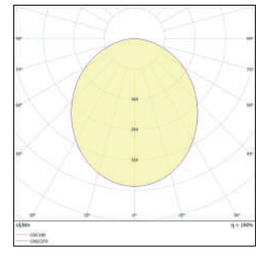
Color:



Light source specifications of Direct light:
Based on calculations of 3000K | Trailing edge



LED power:	53W
Connection voltage:	220-240V AC
Luminous Flux:	3950lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	74lm/W
Optics:	Opalic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>90
UGR:	<22
Operating temperature:	-20 ~ +45



Light source specifications of Radiating light:



LED power:	54W
Luminous Flux:	4360lm
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
CCT Color temperature:	Same as Direct light

Acoustic specifications:
The acoustic design principle

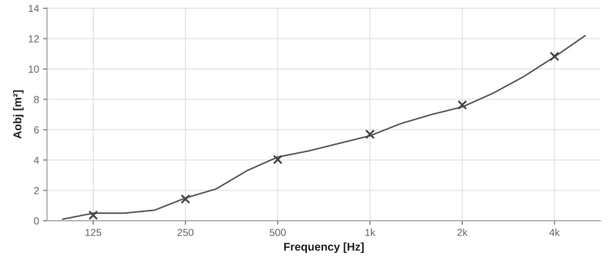
Nova is designed for use in large open spaces with high ceilings or as a clustered installation above tables.
Its radial shape allows sound waves to be effectively captured and absorbed by its open structure.

For optimal acoustic performance and visual impact, we recommend clustering multiple Nova's. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Speech-weighted Aobj: 6,83 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Nova 2800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.1	0.7	3.3	5.1	7	9.5
	0.5	1.5	4.2	5.6	7.5	10.8
	0.5	2.1	4.6	6.4	8.4	12.2
1/1 oct.	**0.37**	**1.43**	**4.03**	**5.7**	**7.63**	**10.83**

Nova acoustic



Color:



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
3 black metal wires with adjustable griplock

Acoustic properties:

High acoustic absorption value of aw 0,45

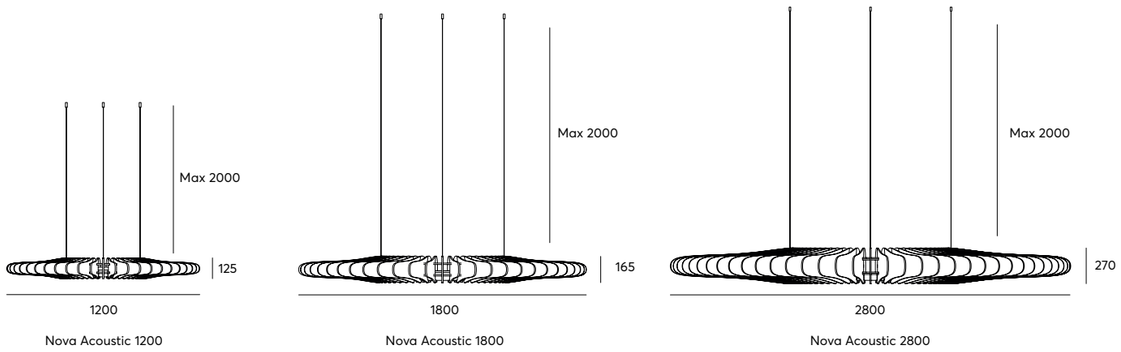
Diffusion by design

Total weight gross | net: 6,7 | 5,9kg / 10,8 | 19,6kg / 30,1 | 27,5kg
Parcel size Flat pack product : 800x800x160mm
1100x1100x200mm | 1500x1500x300mm

Mounting: 3x



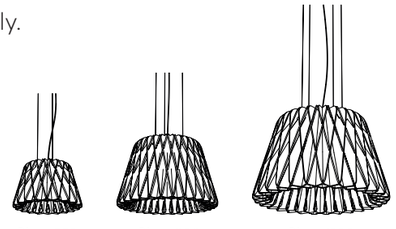
Dimensions:



Blaze

Blaze combines acoustic performance with a sculptural, architectural form. Its layered PET Felt structure absorbs sound while creating a soft, atmospheric light distribution, making Blaze both a functional and visual element within the space. The design naturally reduces noise and enhances comfort, especially in open environments.

Available in multiple sizes, Blaze works perfectly above workspaces, meeting tables, or in clustered compositions for larger interiors. The combination of acoustic felt and integrated lighting makes Blaze a balanced solution where light quality, sound control, and design come together seamlessly.



Blaze 550 Blaze 800 Blaze 1200



Blaze 550



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
1,75m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

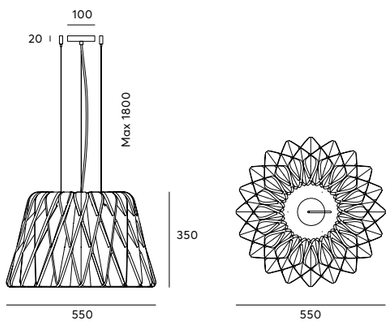
IP20

Acoustic properties:

Speech-weighted Aobj
0,68 Sabin

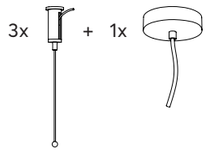
1,4 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 6,9 | 5,5kg
Parcel size: 600x600x370mm

Mounting:



Colors:

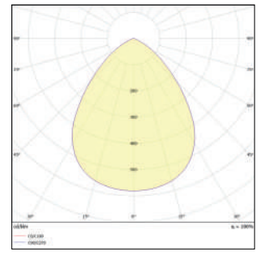


Light source specifications:
Based on calculations of Blaze in colour 11_Fog grey | 3000K | Trailing edge



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux 2700K/3000K/4000K:	1770 lm / 1812lm / 1960lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K:	104lm/W 107lm/W 116lm/W
Optics | Beam of light:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

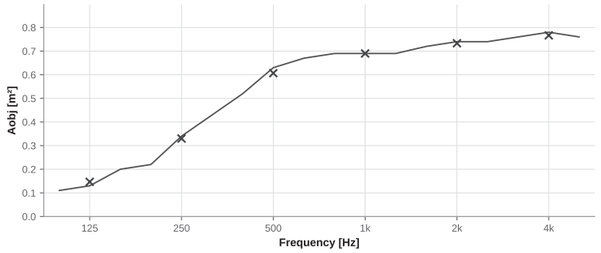
Blaze is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 0,68 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Blaze 550
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.11	0.22	0.52	0.69	0.72	0.76
	0.13	0.34	0.63	0.69	0.74	0.78
	0.2	0.43	0.67	0.69	0.74	0.76
1/1 oct.	**0.15**	**0.33**	**0.61**	**0.69**	**0.73**	**0.77**

Blaze 800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
1,75m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

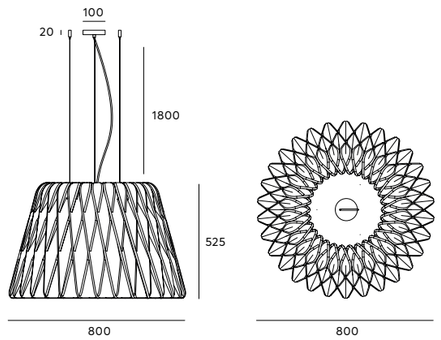
IP20

Acoustic properties:

Speech-weighted Aobj
1,61 Sabin

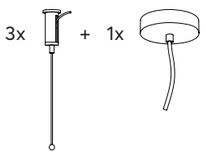
3,32 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 13,2 | 11,6kg
Parcel size: 820x820x550mm

Mounting:



Colors:

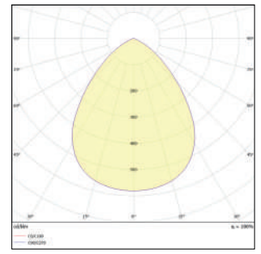


Light source specifications:
Based on calculations of Blaze in colour 11_Fog grey | 3000K | Trailing edge



LED power:	31W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	3130lm / 3280lm /3480lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control/Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	87lm/W 99lm/W 97lm/W
Optics | Beam of light:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

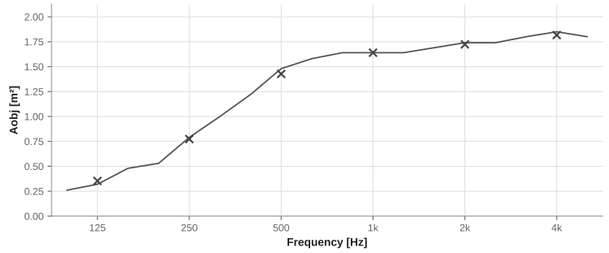
Blaze is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 1,61 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Blaze 800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.26	0.53	1.22	1.64	1.69	1.8
	0.32	0.79	1.48	1.64	1.74	1.85
	0.48	1	1.58	1.64	1.74	1.8
1/1 oct.	**0.35**	**0.77**	**1.43**	**1.64**	**1.72**	**1.82**

Blaze 1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
1,75m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
DALI

CCT 2700K | 3000K | 4000K

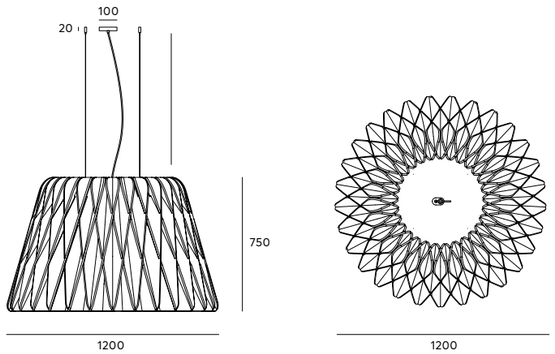
IP20

Acoustic properties:

Speech-weighted Aobj
3,83 Sabin

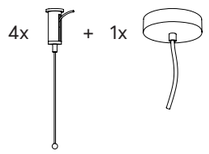
7,9 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 28,5 | 26kg
Parcel size: 1220x1220x770mm

Mounting:



Colors:

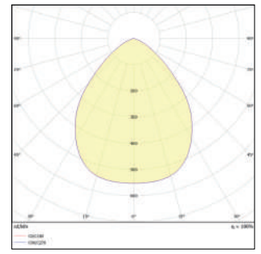


Light source specifications:
Based on calculations of Blaze in colour 11_Fog grey | 3000K | DALI



LED power: 2700K/3000K/4000K	64W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	6230lm / 6870lm / 7360lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	DALI
Luminous Efficacy : 2700K/3000K/4000K	113lm/W 107lm/W 115lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	2700K | 3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

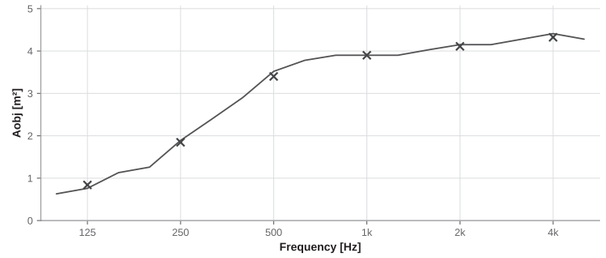
Blaze is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.
Because of its large open design, soundwaves will travel inside the shade and the mushroom like slats absorb the sound.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 3,83 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Blaze 1200
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.63	1.26	2.9	3.9	4.03	4.28
	0.76	1.89	3.52	3.9	4.15	4.41
	1.13	2.39	3.78	3.9	4.15	4.28
1/1 oct.	**0.84**	**1.85**	**3.4**	**3.9**	**4.11**	**4.32**

Line

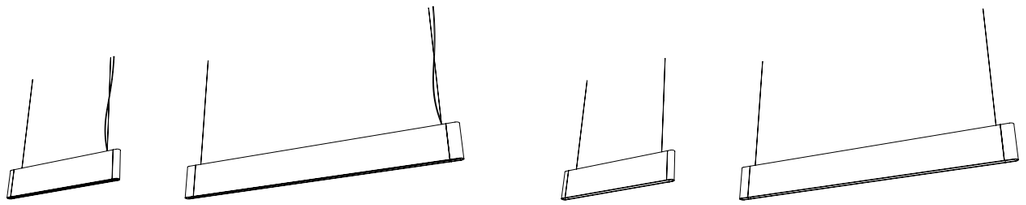


Minimal form, maximum function

Line is a technical luminaire designed for versatile use from offices and public spaces to residential interiors. Available in 3000K (warm light) or 4000K (neutral work light), it offers both comfort and clarity, depending on your lighting needs.

Crafted from acoustic PET Felt, Line comes in various lengths and heights, making it easy to tailor to different spaces. Used individually, it provides focused illumination above a desk or counter. Combined with its acoustic counterpart, Line transforms into a sleek, minimalist fixture that also improves the acoustic quality of the room.

This allows Line to make a true acoustic design statement on the ceiling combining baffles and fixtures in various colors, lengths, and heights. All without compromising on light output or acoustic performance.



Line light 1290 | Line light 2520 | Line acoustic 1290 | Line acoustic 2520

Line light 1290



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black cable
2 black metal wires with adjustable griplock
Black ceiling cap and black PET Felt interior (standard)

Lighting properties:

Integrated LED

Dimmable
On-Off | Trailing edge (RC) | DALI

CCT 3000K | 4000K

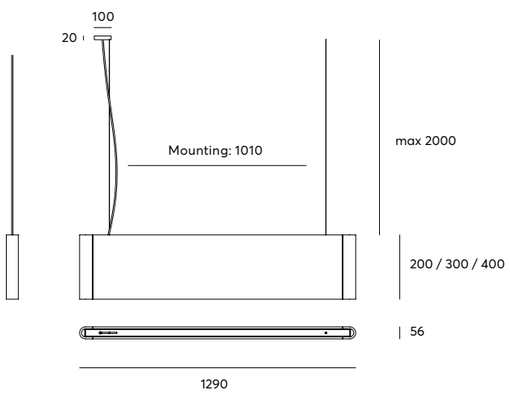
IP20

Acoustic properties:

Speech-weighted Aobj
0,53 Sabin

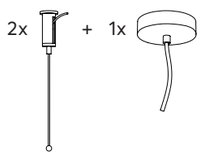
Sandwich panel
2 layer felt with air cavity

Dimensions:



Total weight gross | net: 4,9kg | 4,1kg (300mm)
Parcel size: 1400x65x220/320/420mm

Mounting:



Colors:

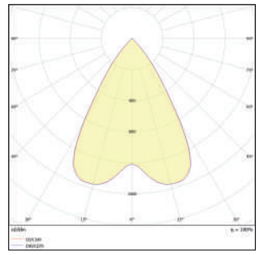


Light source specifications:
Cubic reflector (standard / recommended)



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux:	2070lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Not dimmable | DALI
Luminous Efficacy :	122lm/W
Optics:	Cubic reflector
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +45

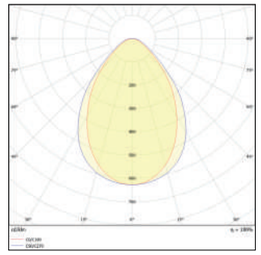
Photometrics:
Lumen intensity distribution



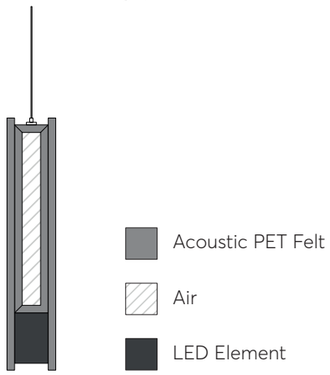
Prismatic difusor



LED power:	15W
Connection voltage:	220-240V AC
Luminous Flux:	1810lm
Life time:	47-63HzL90/B10 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI / Push
Luminous Efficacy :	122lm/W
Optics:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45



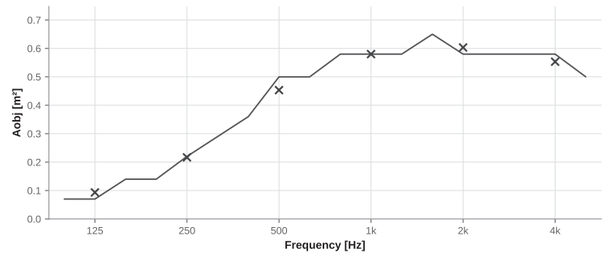
Acoustic specifications:
The acoustic design principle



The product is designd with the Sandwich Sound absorbing PET Felt principle. 2x 18mm of PET Felt with a 20mm of Air cavity. Due to the layered effect, the sound-waves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Line 1290 (300high)
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.07	0.14	0.36	0.58	0.65	0.58
	0.07	0.22	0.5	0.58	0.58	0.58
	0.14	0.29	0.5	0.58	0.58	0.5
1/1 oct.	**0.09**	**0.22**	**0.45**	**0.58**	**0.6**	**0.55**

Speech-weighted Aobj: 0,53 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Line light 2520



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black cable
2 black metal wires with adjustable griplock
Black ceiling cap and black PET Felt interior (standard)

Lighting properties:

Integrated LED

Dimmable
On-Off | Trailing edge (RC) | DALI

CCT 3000K | 4000K

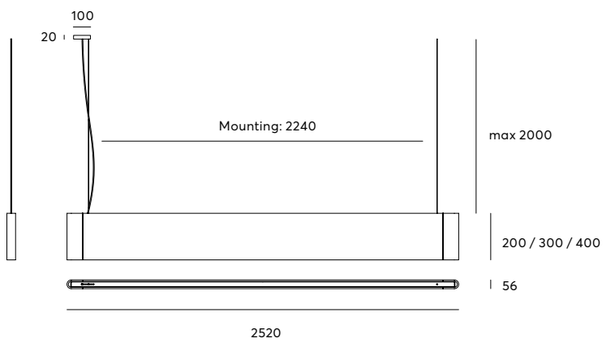
IP20

Acoustic properties:

Speech-weighted Aobj
1,11 Sabin

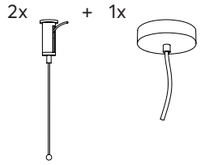
Sandwich panel
2 layer felt with air cavity

Dimensions:



Total weight gross | net: 9,8kg | 9kg (300mm)
Parcel size: 2650x65x220/320/420mm

Mounting:



Colors:

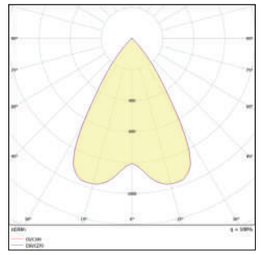


Light source specifications:
Cubic reflector (standard / recommended)



LED power:	34W
Connection voltage:	220-240V AC
Luminous Flux:	4140lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Not dimmable | DALI
Luminous Efficacy :	122lm/W
Optics:	Cubic reflector
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +45

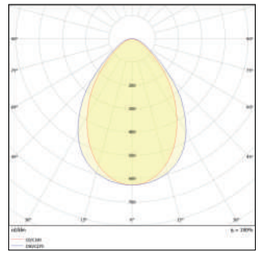
Photometrics:
Lumen intensity distribution



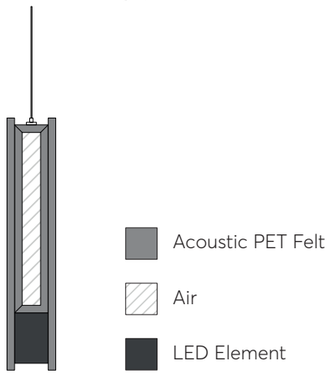
Prismatic difusor



LED power:	30W
Connection voltage:	220-240V AC
Luminous Flux:	3846lm
Life time:	L90/B10 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI / Push
Luminous Efficacy :	122lm/W
Optics:	Prismatic difusor
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45



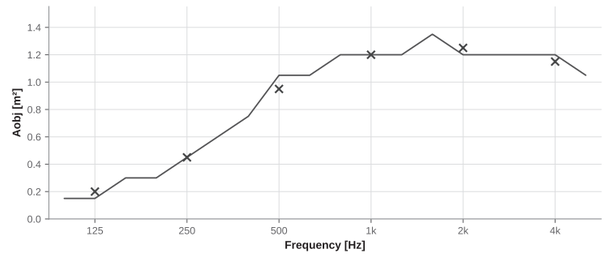
Acoustic specifications:
The acoustic design principle



The product is designd with the Sandwich Sound absorbing PET Felt principle. 2x 18mm of PET Felt with a 20mm of Air cavity. Due to the layered effect, the sound-waves are optimally absorbed by the design.

The LED element will reflect the soundwaves

Line 2520 (300high)
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.15	0.3	0.75	1.2	1.35	1.2
	0.15	0.45	1.05	1.2	1.2	1.2
	0.3	0.6	1.05	1.2	1.2	1.05
1/1 oct.	**0.2**	**0.45**	**0.95**	**1.2**	**1.25**	**1.15**

Speech-weighted Aobj: 1,11 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Line acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

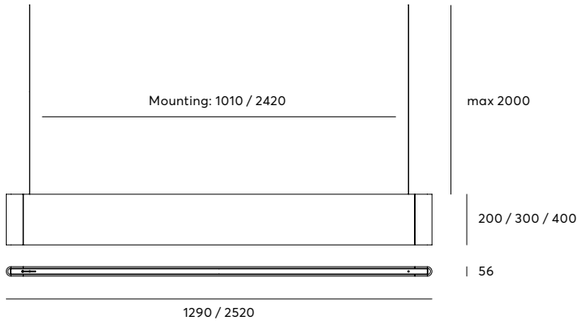
Fixture:
2 black metal wires with adjustable griplock
Black PET Felt interior (standard)

Acoustic properties:

High absorption
value of aw 1.0

Diffusion

Dimensions:



Total weight gross | net: 3,1 **|** 2,3kg / 4,7 | 3,9kg (300mm)
Parcel size: 1400x65x220/320/420mm
2650x65x220/320/420mm

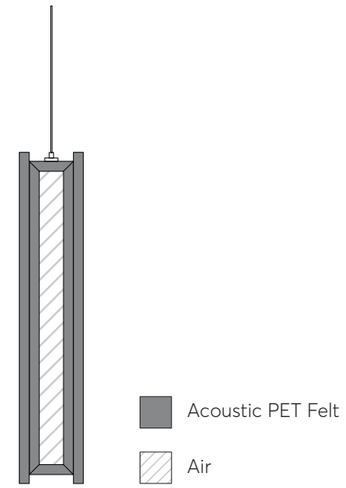
Mounting: 2x



Colors:



Acoustic specifications:



The product is designed using the 'Sandwich Sound' principle: two layers of 18 mm PET Felt with a 20 mm air cavity in between. This layered construction enhances sound absorption.

Breeze

Breeze brings together functionality, acoustics, and aesthetics in a single, elegant design. Inspired by natural, rounded forms, the spherical shade houses a high-quality LED panel that emits soft, diffused light through its slats creating a warm and inviting atmosphere.

The organically shaped slats not only enhance acoustic performance but also contribute to smooth light diffusion.

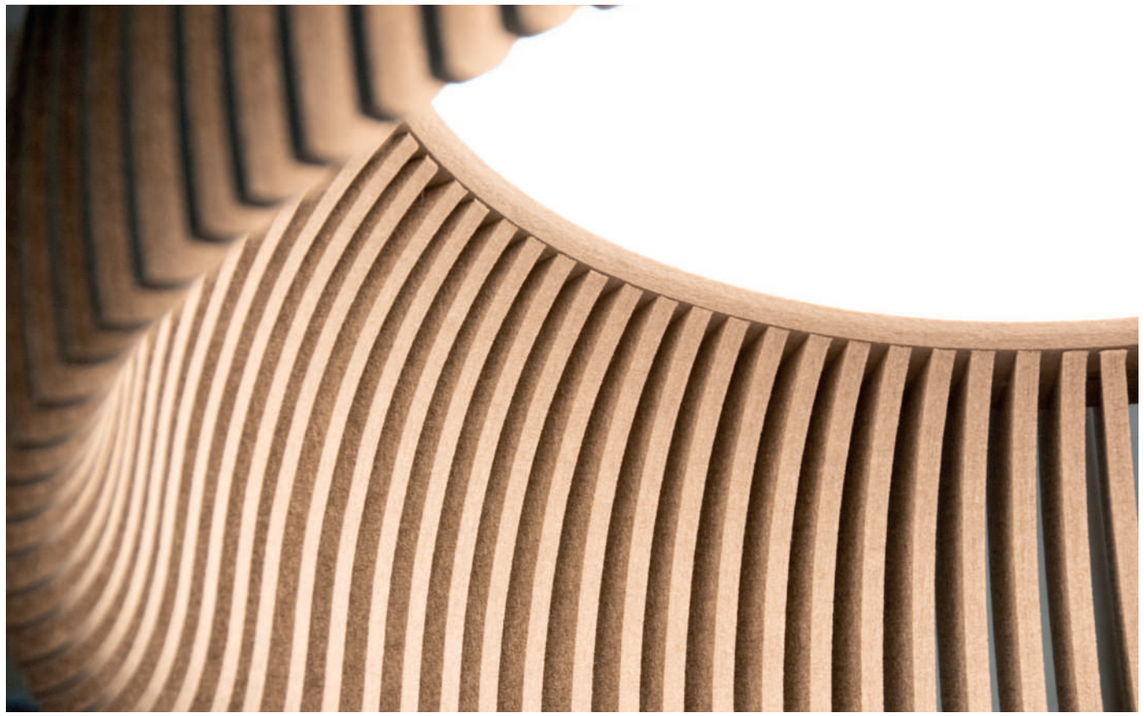
Available in two sizes and a variety of PET Felt colors, Breeze offers both design flexibility and technical performance. The LED panel delivers consistent, even illumination, with multiple options in color temperature and dimming to match different environments and moods.



Breeze 800



Breeze 1000





Breeze 800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
3 metal power cables with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

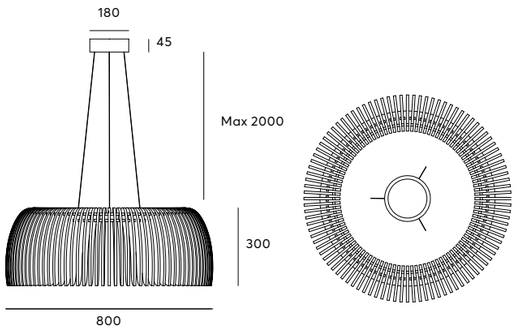
IP20

Acoustic properties:

Speech-weighted Aobj
0,77 Sabin

1,75 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 11,3 | 10,2kg
Parcel size Flat pack product* 730x730x150mm



Colors:

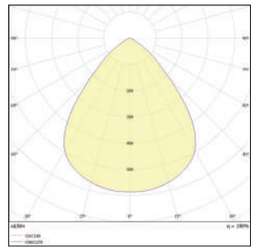


Light source specifications:
Based on calculations of Breeze 800 in colour 26_Ocean | 3000K | Trailing edge



LED power:	29W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	3050lm / 3300lm
Life time:	L80/B50 44.000h
Driver:	Included | Integrated
Control/Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 3000K/4000K	105lm/W 114lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra >90
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

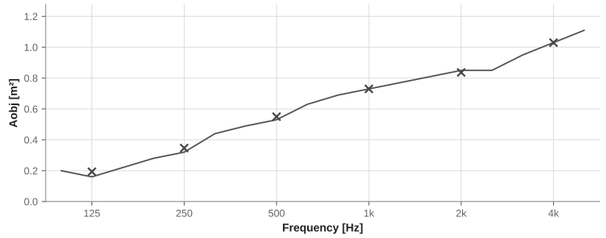
Breeze is designed to capture sound directly at its source in spaces like meeting rooms or over meeting tables. Its structure, featuring acoustic lamellae, effectively absorbs and diffuses sound waves for improved acoustic comfort.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 0,77 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Breeze 800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.2	0.28	0.49	0.69	0.81	0.95
	0.16	0.32	0.53	0.73	0.85	1.03
	0.22	0.44	0.63	0.77	0.85	1.11
1/1 oct.	**0.19**	**0.35**	**0.55**	**0.73**	**0.84**	**1.03**

Breeze 1000



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
5m transparent cable
3 metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
DALI

CCT 3000K | 4000K

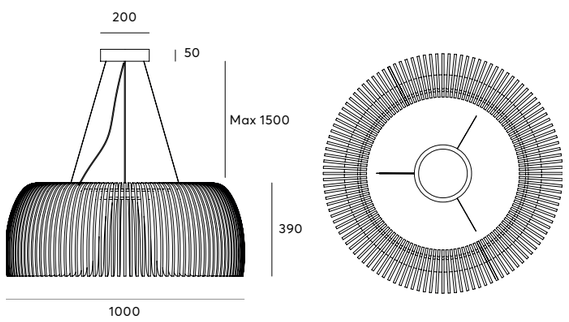
IP20

Acoustic properties:

Speech-weighted Aobj
1,52 Sabin

3,45 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 14,6 | 12,8kg
Parcel size Flat pack product* 930x880x170mm

Mounting:



Colors:

13_Black | 03_Charcoal | 36_Dim Grey | 11_Fog Grey | 07_Ghost White | 19_Midnight | 26_Ocean | 30_Cool Grey | **41_Mint Pastel**

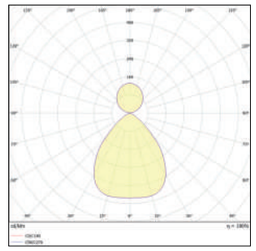
17_Forest | 40_Faded Jade | 06_Olive | 39_Warm Grey | 04_Bisque | 35_Ochre | 45_Chilli | 09_Lavender | 31_Rosé

Light source specifications:
Based on calculations of Breeze 1000 in colour 26_Ocean | 3000K | Trailing edge



LED power:	62W
Connection voltage:	220-240V AC
Luminous Flux:	5883lm
Direct / Indirect lighting:	60% / 40%
Life time:	L80/B20 50.000h
Driver:	Included | Integrated
Control/Dimmable:	DALI
Luminous Efficacy :	95lm/W
Optics | Beam of light:	Prismatic diffuser | 90°
CCT Color temperature:	3000K|4000K
CRI:	Ra >80
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

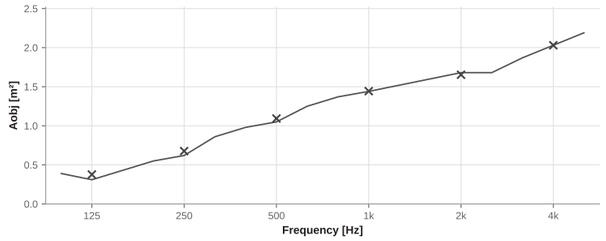
Breeze is designed to capture sound directly at its source in spaces like meeting rooms or over meeting tables. Its structure, featuring acoustic lamellae, effectively absorbs and diffuses sound waves for improved acoustic comfort.

The LED element, will reflect the soundwaves

Speech-weighted Aobj: 1,52 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Breeze 1000
Equivalent sound absorption area (ISO 354)

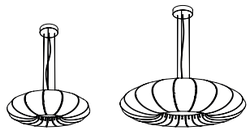


	125	250	500	1k	2k	4k
1/3 oct.	0.39	0.55	0.98	1.37	1.6	1.87
	0.31	0.62	1.05	1.44	1.68	2.03
	0.43	0.86	1.25	1.52	1.68	2.19
1/1 oct.	**0.38**	**0.68**	**1.09**	**1.44**	**1.65**	**2.03**

Orbit

Orbit is a distinctive acoustic pendant with a floating, lightweight appearance. Its rounded form and layered PET Felt construction improve room acoustics while delivering balanced, comfortable light from below.

Designed for open office spaces, collaboration zones, and meeting areas, Orbit helps reduce noise and enhance focus without dominating the interior. The combination of soft curves, high-quality light output, and acoustic performance makes Orbit a versatile solution for architects seeking both design impact and functional comfort.



Orbit 800

Orbit 1200



Orbit 800



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap with 2m steel wires and adjustable griplock

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

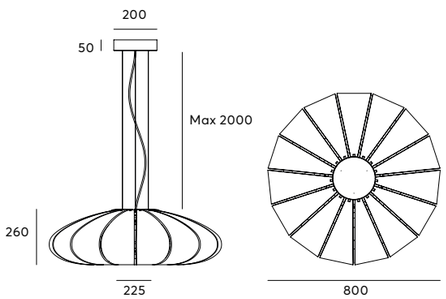
IP20

Acoustic properties:

Speech-weighted Aobj
0,48 Sabin

1,07 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 8,1 | 6,8kg
Parcel size 810x810x350mm

Mounting:



Colors:

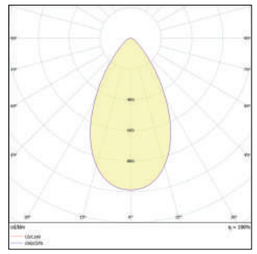


Light source specifications:
Based on calculations of Orbit in colour 26_Ocean | 3000K | Trailing edge



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux	880lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	52m/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

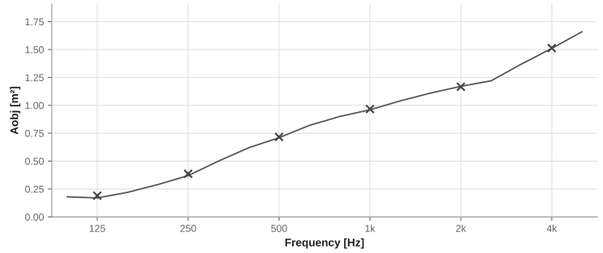
Orbit is created to capture sound right at its origin such as in meeting rooms or above conference tables. Its design, incorporating acoustic curved blinds, efficiently absorbs and disperses sound waves, resulting in a more comfortable acoustic environment.

The diffuser, will reflect the soundwaves

Speech-weighted Aobj: 0,48 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Orbit 800
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.08	0.13	0.28	0.41	0.5	0.62
	0.08	0.17	0.32	0.44	0.53	0.69
	0.1	0.23	0.37	0.47	0.56	0.75
1/1 oct.	**0.09**	**0.18**	**0.32**	**0.44**	**0.53**	**0.69**

Orbit 1200



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap with 2m steel wires and adjustable griplock

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 3000K | 4000K

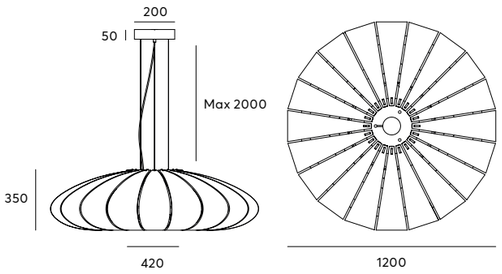
IP20

Acoustic properties:

Speech-weighted Aobj
1,06 Sabin

2,35 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 11,3 | 9,6kg
Parcel size 1200x1200x400mm

Mounting:



Colors:

13_Black | 03_Charcoal | 36_Dim Grey | 11_Fog Grey | 07_Ghost White | 19_Midnight | 26_Ocean | 30_Cool Grey | **41_Mint Pastel**

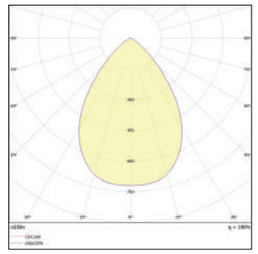
17_Forest | 40_Faded Jade | 06_Olive | 39_Warm Grey | 04_Bisque | 35_Ochre | 45_Chilli | 09_Lavender | 31_Rosé

Light source specifications:
Based on calculations of Orbit in colour 26_Ocean | 3000K | Trailing edge



LED power:	31W
Connection voltage:	220-240V AC
Luminous Flux:	2605lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control/Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	72lm/W
Optics | Beam of light:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

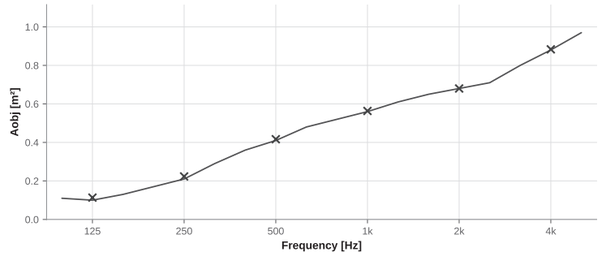
Orbit is created to capture sound right at its origin such as in meeting rooms or above conference tables. Its design, incorporating acoustic curved blinds, efficiently absorbs and disperses sound waves, resulting in a more comfortable acoustic environment.

The diffuser, will reflect the soundwaves

Speech-weighted Aobj: 1,06 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Orbit 1200
Equivalent sound absorption area (ISO 354)

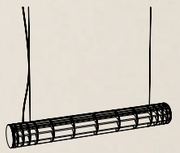


	125	250	500	1k	2k	4k
1/3 oct.	0.18	0.29	0.62	0.9	1.11	1.37
	0.17	0.37	0.71	0.96	1.17	1.51
	0.22	0.5	0.82	1.04	1.22	1.66
1/1 oct.	**0.19**	**0.39**	**0.72**	**0.97**	**1.17**	**1.51**

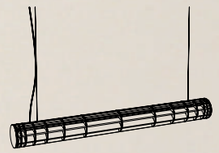
Column

Column is a cylindrical, technically refined acoustic light fixture that offers both versatility and visual impact. Available in two sizes, it can be used individually or grouped to create a playful and dynamic ceiling composition — especially when combined with its acoustic-only variant.

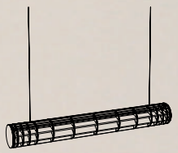
Equipped with a high-quality integrated LED tube light, Column delivers excellent light performance. Its bold form and functional design make it a true statement piece in any space.



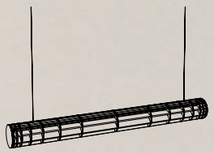
Column light 1600



Column light 2000



Column acoustic 1600

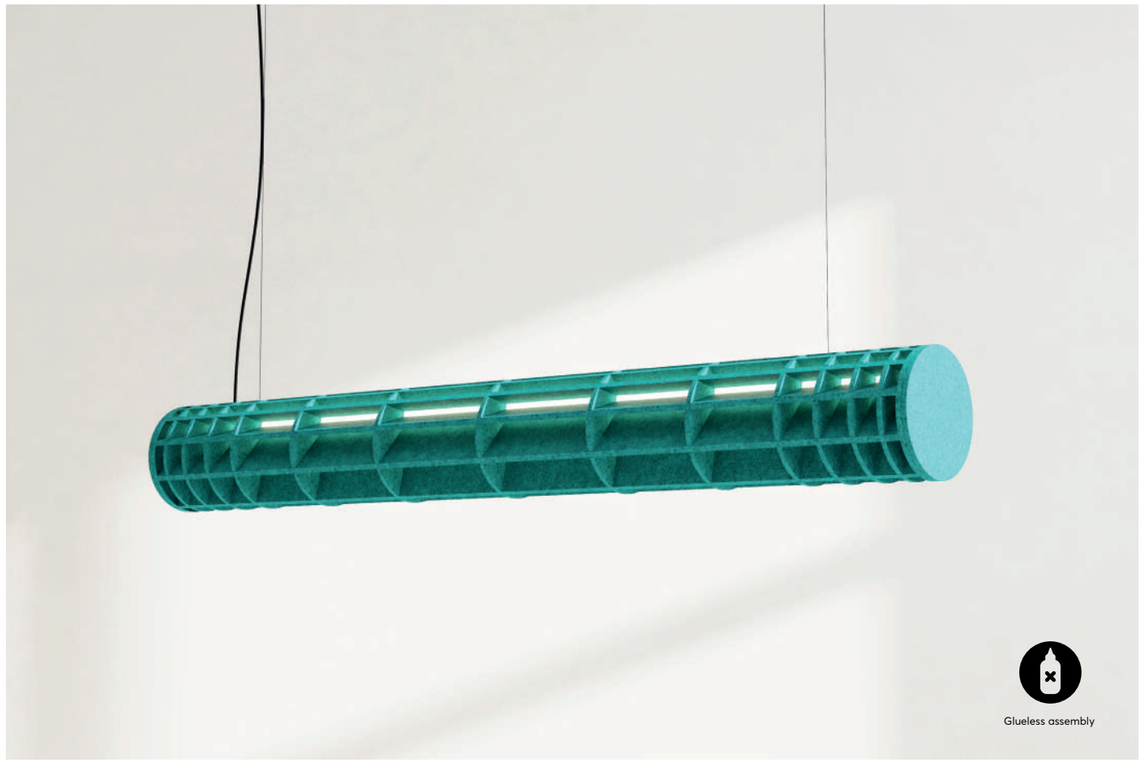


Column acoustic 2000



Column wall

Column light 1600



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
2 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700 | 3000K | 4000K

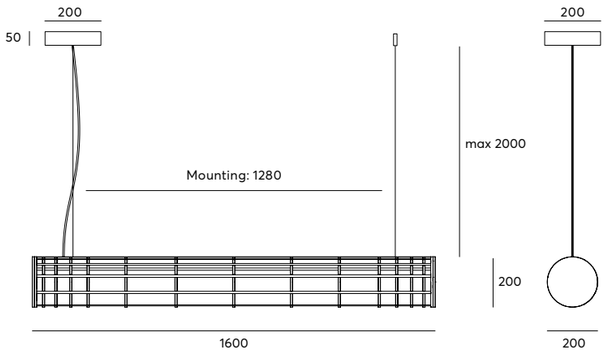
IP20

Acoustic properties:

Speech-weighted Aobj
0,75 Sabin

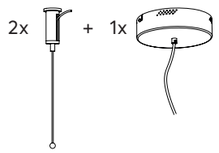
1,57 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 3,3kg | 2,5kg
Parcel size: 1700x210x210mm

Mounting:



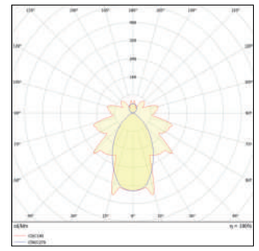
Colors:



Light source specifications:
Based on calculations of Column 1600 in colour 26_Ocean | 3000K | Trailing edge

LED power:	24W
Connection voltage:	220-240V AC
Luminous Flux:	520lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	22lm/W
Optics | Beam of light:	Acrylic diffuser | 270°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>90
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

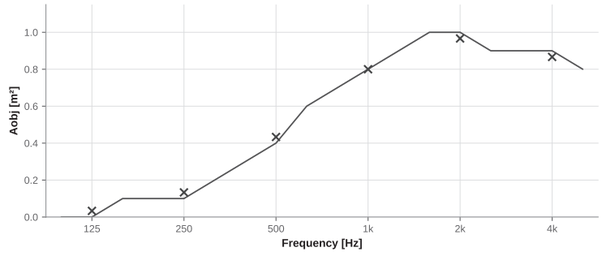
Column is designed for use in large open spaces with high ceilings or as a clustered installation above tables. Its radial shape allows sound waves to be effectively captured and absorbed by its open structure.

For optimal acoustic performance and visual impact, we recommend clustering multiple Columns. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Speech-weighted Aobj: 0,75 m²

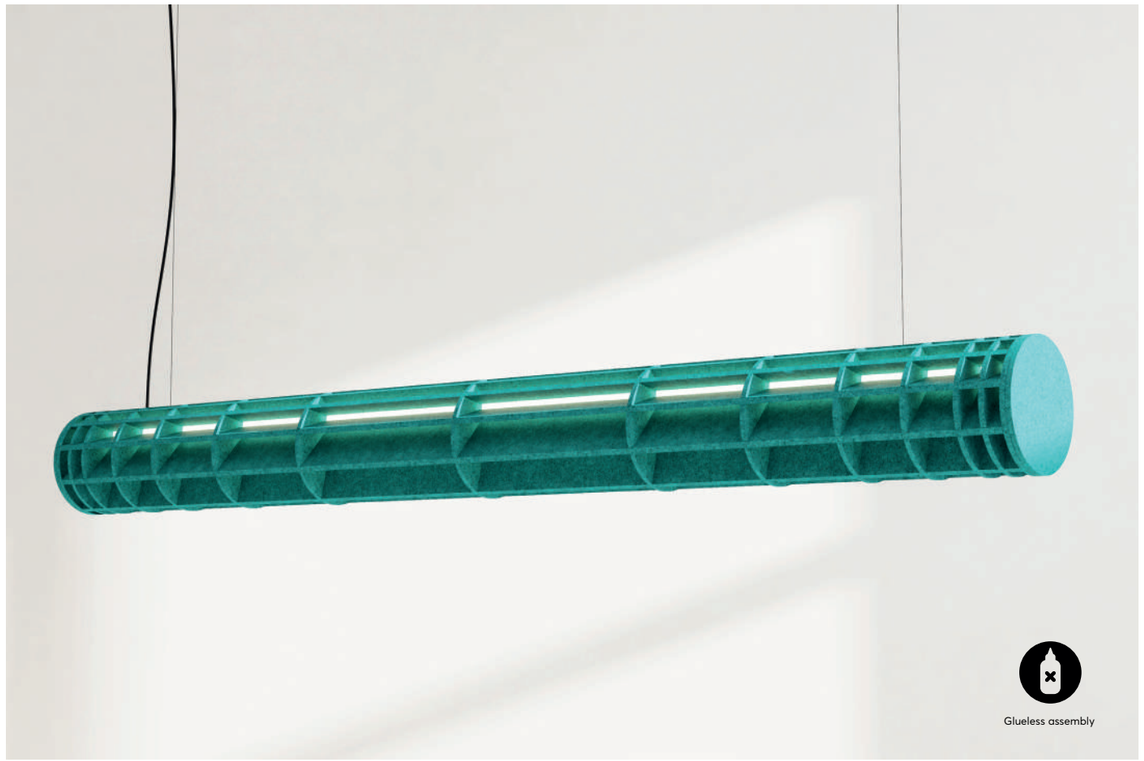
The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Column 1600
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0	0.1	0.3	0.7	1	0.9
	0	0.1	0.4	0.8	1	0.9
	0.1	0.2	0.6	0.9	0.9	0.8
1/1 oct.	**0.03**	**0.13**	**0.43**	**0.8**	**0.97**	**0.87**

Column light 2000



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
2 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700 | 3000K | 4000K

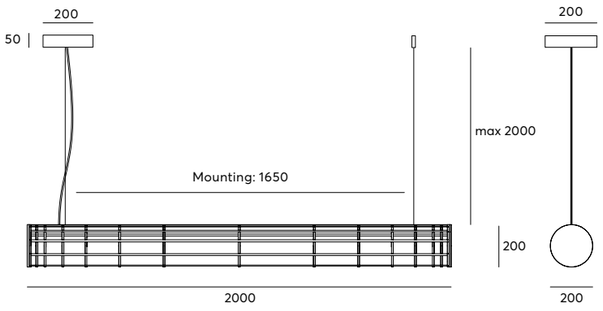
IP20

Acoustic properties:

Speech-weighted Aobj
0,91 Sabin

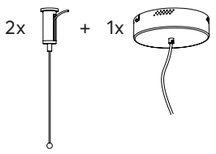
1,86 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 4,6kg | 3,8kg
Parcel size: 2100x210x210mm

Mounting:



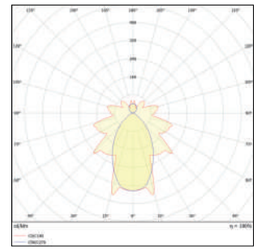
Colors:



Light source specifications:
Based on calculations of Column 2000 in colour 26_Ocean | 3000K | Trailing edge

LED power:	32W
Connection voltage:	220-240V AC
Luminous Flux:	620lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	20lm/W
Optics | Beam of light:	Acrylic diffuser | 270°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>90
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

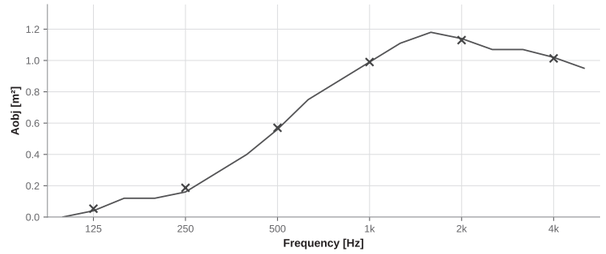
Column is designed for use in large open spaces with high ceilings or as a clustered installation above tables. Its radial shape allows sound waves to be effectively captured and absorbed by its open structure.

For optimal acoustic performance and visual impact, we recommend clustering multiple Columns. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Speech-weighted Aobj: 0,91 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Column 2000
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0	0.12	0.4	0.87	1.18	1.07
	0.04	0.16	0.56	0.99	1.14	1.02
	0.12	0.28	0.75	1.11	1.07	0.95
1/1 oct.	**0.05**	**0.19**	**0.57**	**0.99**	**1.13**	**1.01**

Column Wall light 1600



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
Black wall bracket

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700 | 3000K | 4000K

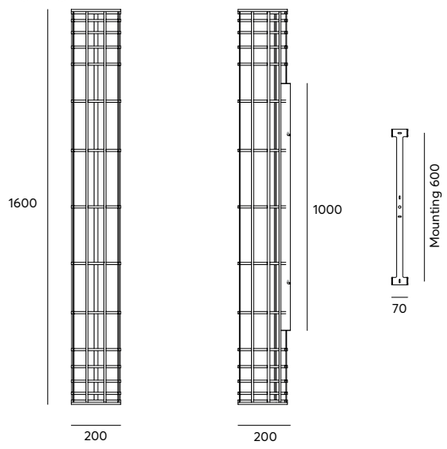
IP20

Acoustic properties:

Speech-weighted Aobj
0,75 Sabin

1,57 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 5,3kg |4,7kg
Parcel size: 1700x210x210mm

Mounting: 1x



Colors:



Light source specifications:
Based on calculations of Column 1600 in colour 26_Ocean | 3000K | Trailing edge

LED power:	24W
Connection voltage:	220-240V AC
Luminous Flux:	520lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	22lm/W
Optics | Beam of light:	Acrylic diffuser | 270°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>90
Operating temperature:	-20 ~ +45

Acoustic specifications:
The acoustic design principle

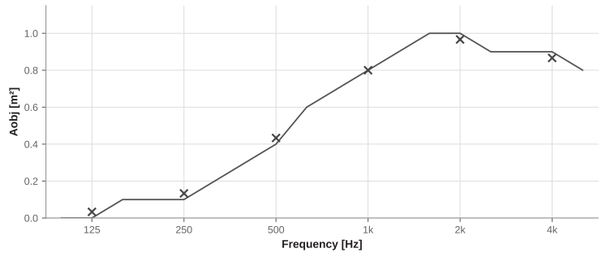
Column is designed for use in large open spaces with high ceilings or as a clustered installation above tables. Its radial shape allows sound waves to be effectively captured and absorbed by its open structure.

For optimal acoustic performance and visual impact, we recommend clustering multiple Columns. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Speech-weighted Aobj: 0,75 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Column Wall 1600
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0	0.1	0.3	0.7	1	0.9
	0	0.1	0.4	0.8	1	0.9
	0.1	0.2	0.6	0.9	0.9	0.8
1/1 oct.	**0.03**	**0.13**	**0.43**	**0.8**	**0.97**	**0.87**

Column acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

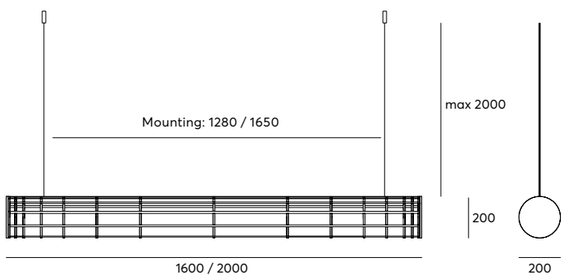
Fixture:
2 black metal wires with adjustable griplock

Acoustic properties:

High acoustic absorption value of aw 0,45

Diffusion due to the 'radial' design

Dimensions:



Total weight gross | net: 2,6|1,8kg / 3,2|2,5kg
Parcel size: 1700x210x210mm
2100x210x210mm

Mounting: 2x



Colors:



Wing

Wing is a minimalist acoustic pendant with soft, rounded forms and a clean silhouette. The PET Felt body improves sound comfort, while the black metal insert adds a sharp, technical detail.

Ideal for offices and meeting rooms where calm design and better acoustics go hand in hand.



Wing



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black cable
2 black metal wires with adjustable griplock
Black ceiling cap and inside fixture

Lighting properties:

Integrated LED

Dimmable
On-Off | Trailing edge (RC) | DALI

CCT 3000K | 4000K

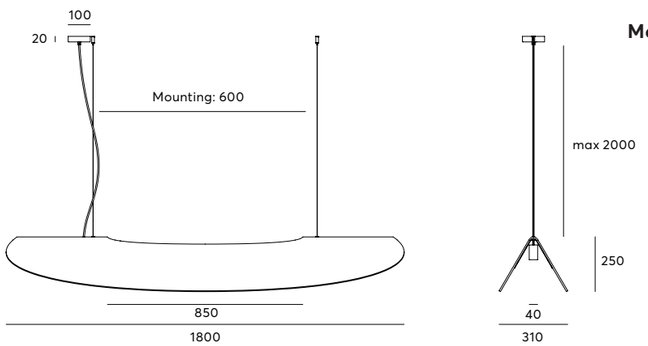
IP20

Acoustic properties:

Speech-weighted Aobj
0,62 Sabin

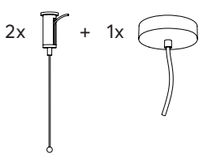
1,37 m² of acoustic absorption
material of aw 0,45

Dimensions:



Total weight gross | net: 9,8kg | 8,5kg
Parcel size: 1900x350x300mm

Mounting:



Colors:

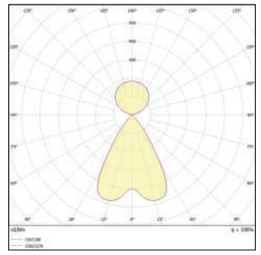


Light source specifications:
Cubic reflector (standard / recommended)



LED power:	34W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	4140lm / 4300lm
Life time:	L90/B10 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Not dimmable | DALI
Luminous Efficacy : 3000K/4000K	122lm/W 126lm/W
Optics:	Cubic reflector
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +45

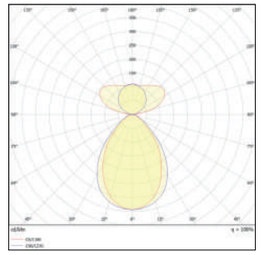
Photometrics:
Lumen intensity distribution



Prismatic difusor



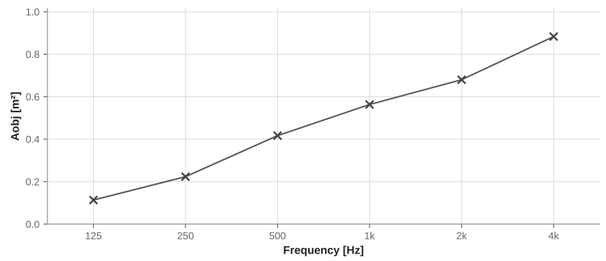
LED power:	29W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	3510lm / 3620
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI / Push
Luminous Efficacy : 3000K/4000K	121lm/W 125lm/W
Optics:	Prismatic diffuser
CCT Color temperature:	3000K|4000K
CRI:	Ra>80
UGR:	<19
Operating temperature:	-20 ~ +45



Acoustic specifications:
The acoustic design principle

Wing is designed to catch sound directly from the space where sound is created. Such as meeting rooms or dining tables.

Wing
Equivalent sound absorption area (ISO 354)



Speech-weighted Aobj: 0,62 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

	125	250	500	1k	2k	4k
1/3 oct.	0.11	0.17	0.36	0.52	0.65	0.8
	0.1	0.21	0.41	0.56	0.68	0.88
	0.13	0.29	0.48	0.61	0.71	0.97
1/1 oct.	**0.11**	**0.22**	**0.42**	**0.56**	**0.68**	**0.88**

Cloud

Cloud is a high-performance acoustic ceiling island designed for large, open spaces. Its generous size and rounded shape provide excellent sound absorption, making it ideal for offices, hallways, and communal areas.

Cloud captures sound from all directions. Suspended from the ceiling, it also absorbs reflected noise, enhancing overall acoustic comfort. With optional integrated LED spotlights, Cloud is perfect above meeting tables or workstations — combining functional lighting with acoustic performance in a striking, sculptural form.







Cloud light round | Cloud light oval | Cloud light round XL | Cloud acoustic round | Cloud acoustic oval | Cloud acoustic round XL

Cloud light round



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC)
(DALI Phase cut dim Add On)

CCT 2700K | 3000K | 4000K

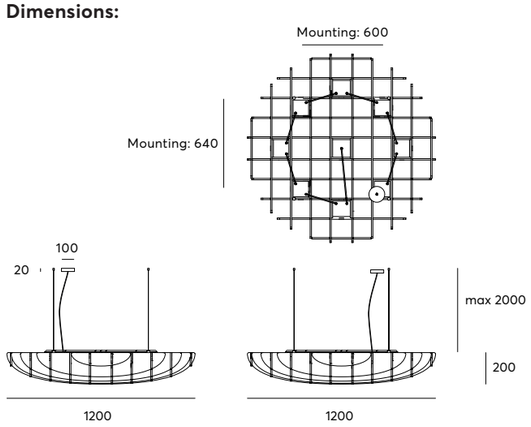
IP20

Acoustic properties:

Speech-weighted Aobj
1,27 Sabin

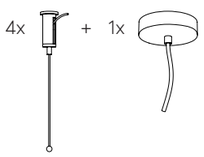
2,54 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 7,8kg | 6,4kg
Parcel size Flat pack product* 1340x480x230mm

Mounting:

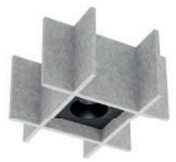


*Export products are shipped flat-packed for customer assembly. In the Netherlands, delivery is via lumenear's own transport at an extra charge the products can be assembled on request.

Colors:

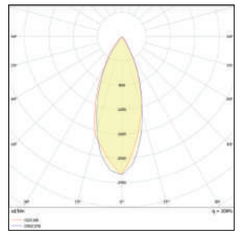


Light source specifications:



LED power:	9x 6W
Connection voltage:	220-240V AC
Luminous Flux:	9x 400lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control/Dimmable:	Trailing edge (RC)
Luminous Efficacy :	9x 67lm/W
Beam of light:	40°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +40

Photometrics:
Lumen intensity distribution from one single spot light



Acoustic specifications:
The acoustic design principle

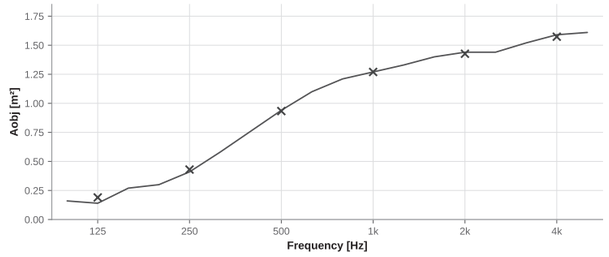
Cloud Light is designed to effectively capture sounds. Cloud features an open, layered structure that allows sound waves to enter and be absorbed from multiple directions.

This design significantly reduces background noise and reverberation, helping to create a calmer, more focused atmosphere in any space.

Speech-weighted Aobj: 1,27 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Cloud round
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.16	0.3	0.76	1.21	1.4	1.52
	0.14	0.41	0.94	1.27	1.44	1.59
	0.27	0.58	1.1	1.33	1.44	1.61
1/1 oct.	**0.19**	**0.43**	**0.93**	**1.27**	**1.43**	**1.57**

Cloud light oval



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC)
(DALI Phase cut dim Add On)

CCT 2700K | 3000K | 4000K

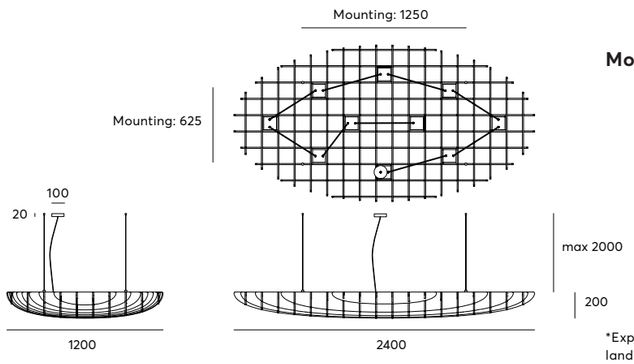
IP20

Acoustic properties:

Speech-weighted Aobj
2,5 Sabin

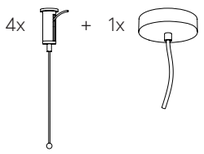
4,94 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 11,4kg | 9,9kg
Parcel size Flat pack product* 1340x580x230mm

Mounting:

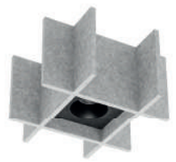


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Colors:

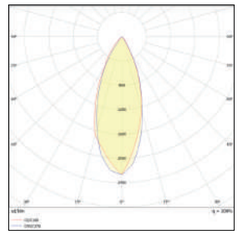


Light source specifications:



LED power:	10x 6W
Connection voltage:	220-240V AC
Luminous Flux:	10x 400lm
Frequency:	47-63Hz
Driver:	Included/Integrated
Control/Dimmable:	Trailing edge (RC)
Luminous Efficacy :	10x 67lm/W
Beam of light:	40°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>80
UGR:	<10
Operating temperature:	-20 ~ +40

Photometrics:
Lumen intensity distribution from one single spot light



Acoustic specifications:
The acoustic design principle

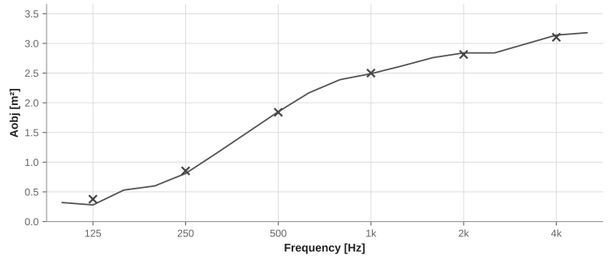
Cloud Light is designed to effectively capture sounds. Cloud features an open, layered structure that allows sound waves to enter and be absorbed from multiple directions.

This design significantly reduces background noise and reverberation, helping to create a calmer, more focused atmosphere in any space.

Speech-weighted Aobj: 2,5 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Cloud oval
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.32	0.6	1.5	2.39	2.76	2.99
	0.28	0.81	1.85	2.49	2.84	3.14
	0.53	1.15	2.17	2.62	2.84	3.18
1/1 oct.	**0.38**	**0.85**	**1.84**	**2.5**	**2.81**	**3.1**

Cloud light round XL



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
4 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC)
(DALI Phase cut dim Add On)

CCT 2700K | 3000K | 4000K

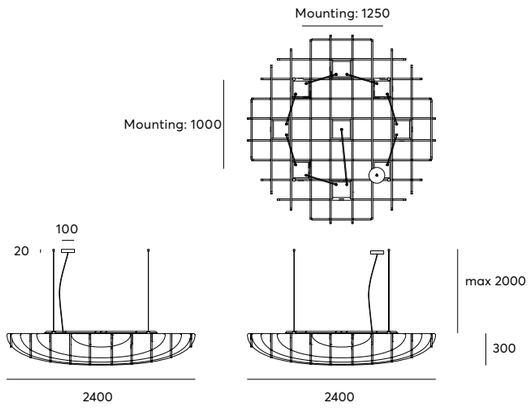
IP20

Acoustic properties:

Speech-weighted Aobj
5,43 Sabin

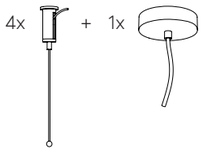
10,85 m² of acoustic absorption material of aw 0,45

Dimensions:



Total weight gross | net: 22,2kg | 20,8kg
Parcel size Flat pack product* 1340x850x350mm

Mounting:

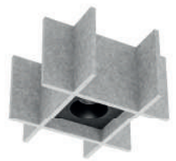


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Colors:

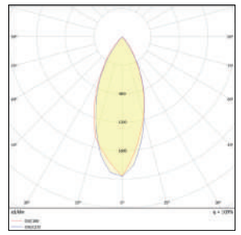


Light source specifications:



LED power:	9x 9W
Connection voltage:	220-240V AC
Luminous Flux:	9x 500lm
Life time:	L70/B50 44.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge
Luminous Efficacy :	9x 60lm/W
Beam of light:	40°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra >80
UGR:	<17
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution from one single spot light



Acoustic specifications:
The acoustic design principle

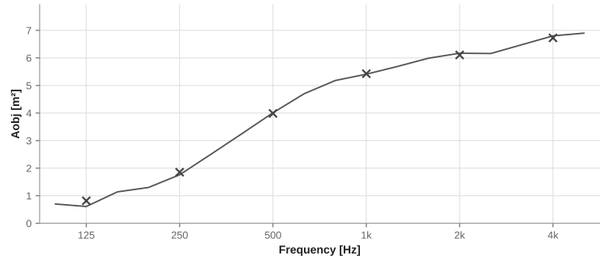
Cloud Light is designed to effectively capture sounds. Cloud features an open, layered structure that allows sound waves to enter and be absorbed from multiple directions.

This design significantly reduces background noise and reverberation, helping to create a calmer, more focused atmosphere in any space.

Speech-weighted Aobj: 5,43 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Cloud round XL
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.7	1.3	3.25	5.18	5.99	6.48
	0.61	1.76	4.01	5.41	6.17	6.8
	1.14	2.5	4.7	5.69	6.16	6.9
1/1 oct.	**0.82**	**1.85**	**3.99**	**5.43**	**6.11**	**6.73**

Cloud acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

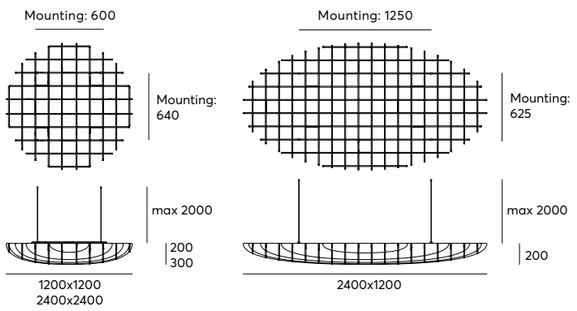
Fixture:
4 black metal wires with adjustable griplock

Acoustic properties:

High acoustic absorption value of aw 0,45

Diffusion due to the 'cubical' design

Dimensions:



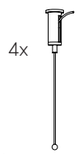
Total weight gross | net:

Cloud round	5,2kg | 4,0kg
Cloud oval	9,0kg | 7,6kg
Cloud round XL	20,9kg | 19,6kg

Parcel size:

Cloud round **Flat pack product***	1340x480x230mm
Cloud oval **Flat pack product***	1340x580x230mm
Cloud round XL **Flat pack product***	1340x850x350mm

Mounting:



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Colors:



Cone

Cone features a sleek, refined silhouette that embodies minimalist design with a modern edge. Its impeccably finished exterior adds sophistication to any space, while the distinctive dual-color option enhances its versatility and visual appeal. Thanks to its shape and dimensions, Cone also delivers effective acoustic performance making it an ideal choice for improving sound quality in office environments.



Cone 750



Cone 1000





Cone 750



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap

Lighting properties:

Integrated LED
13W | 1370lm

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K

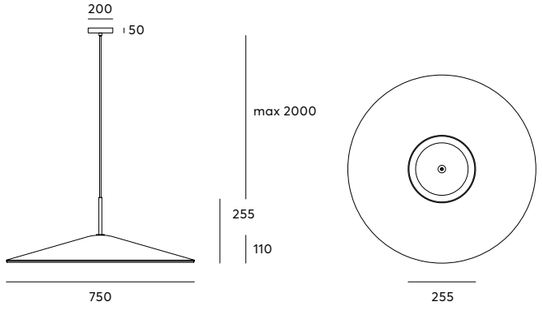
IP20

Acoustic properties:

Speech-weighted Aobj
0,57 Sabin

Sandwich panel
2 layer felt with air cavity

Dimensions:



Total weight gross | net: 4,9kg | 4,1kg
Parcel size: 810x810x350mm

Mounting:



Inside Colors:



Outside Colors:

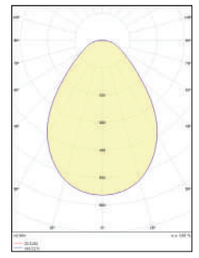


Light source specifications:
Based on calculations of 07_Ghost White inside

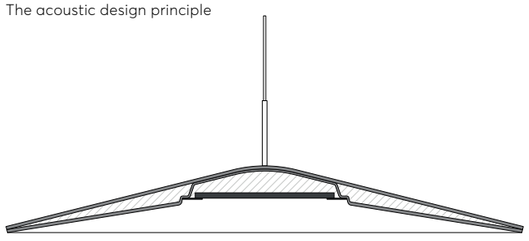


LED power:	13W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	1340lm / 1370lm / 1430lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control |Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	103lm/W 105lm/W 110lm/W
Optics:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>80
UGR:	<25
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

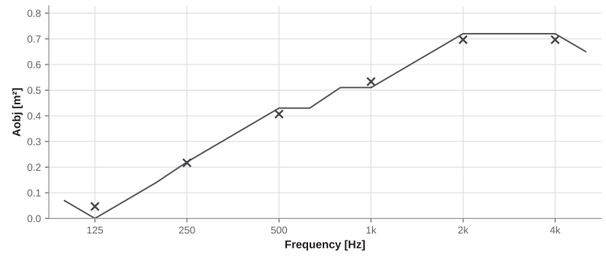
Air

LED Element

The product is designed with two layers of sound-absorbing PET Felt, separated by an air cavity. This layered construction enhances acoustic performance by allowing sound waves to be absorbed more effectively.

The LED element will reflect the soundwaves.

Cone 750
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.07	0.14	0.36	0.51	0.65	0.72
	0	0.22	0.43	0.51	0.72	0.72
	0.07	0.29	0.43	0.58	0.72	0.65
1/1 oct.	**0.05**	**0.22**	**0.41**	**0.53**	**0.7**	**0.7**

Speech-weighted Aobj: 0,57 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Cone 1000



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700 | 3000K | 4000K

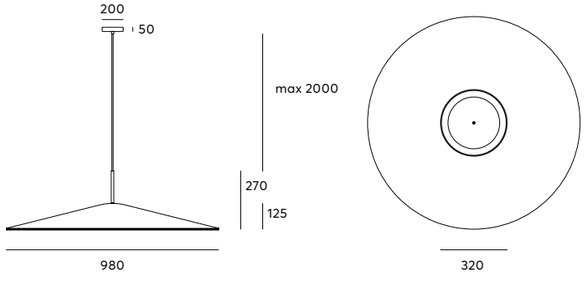
IP20

Acoustic properties:

Speech-weighted Aobj
1,01 Sabin

Sandwich panel
2 layer felt with air cavity

Dimensions:



Total weight gross | net: 6,7kg | 5,5kg
Parcel size: 1010x1010x350mm

Mounting:



Inside Colors:

11_Fog Grey | 07_Ghost White | 30_Cool Grey | 04_Bisque

Outside Colors:

13_Black | 03_Charcoal | 36_Dim Grey | 11_Fog Grey | 07_Ghost White | 19_Midnight | 26_Ocean | 30_Cool Grey | **41_Mint Pastel**

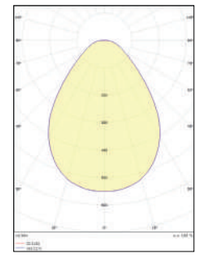
17_Forest | 40_Faded Jade | 06_Olive | 39_Warm Grey | 04_Bisque | 35_Ochre | 45_Chilli | 09_Lavender | 31_Rosé

Light source specifications:
Based on calculations of 07_Ghost White inside

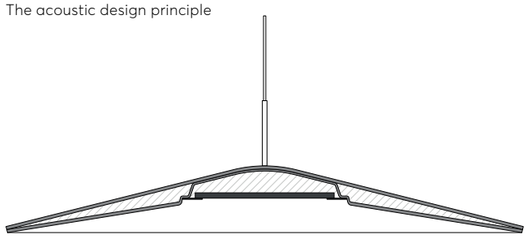


LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	1750lm / 1870lm / 1950lm
Life time:	L80/B20 100.000h
Driver:	Included | Integrated
Control |Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	103lm/W 110lm/W 115lm/W
Optics:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>80
UGR:	<25
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle



Acoustic PET Felt

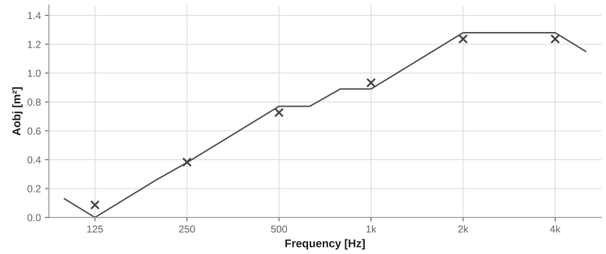
Air

LED Element

The product is designed with two layers of sound-absorbing PET Felt, separated by an air cavity. This layered construction enhances acoustic performance by allowing sound waves to be absorbed more effectively.

The LED element will reflect the soundwaves.

Cone 1000
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.13	0.26	0.64	0.89	1.15	1.28
	0	0.38	0.77	0.89	1.28	1.28
	0.13	0.51	0.77	1.02	1.28	1.15
1/1 oct.	**0.09**	**0.38**	**0.73**	**0.93**	**1.24**	**1.24**

Speech-weighted Aobj: 1,01 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Sliced

The acoustic lamp Sliced is designed in search of the possibilities to bend the flat material PET Felt. By cutting into the material, the PET Felt becomes flexible and docile. The "sliced" layers of PET Felt are draped over the fixture like a shell.

Sliced comes in a single color or in a grey combination. The shade provides direct light and an exciting indirect light between the "shells".



Sliced



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
3 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT
2700 | 3000K | 4000K
TW 2700-6500K

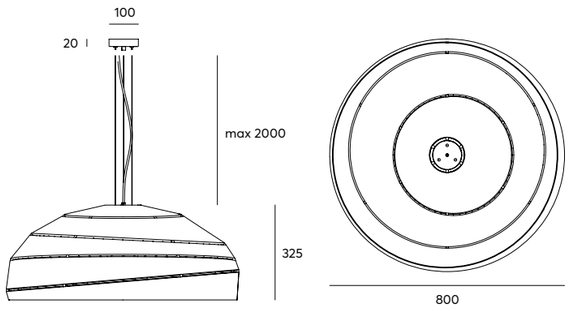
IP20

Acoustic properties:

Speech-weighted Aobj
0,42 Sabin

0,93 m² of acoustic absorption
material of aw 0,45

Dimensions:



Total weight gross | net: 6,5kg | 5,8kg
Parcel size: 810x810x410mm

Mounting:



Colors:

13_Black | 03_Charcoal | 36_Dim Grey | 11_Fog Grey | 07_Ghost White | 19_Midnight | 26_Ocean | 30_Cool Grey | **41_Mint Pastel**

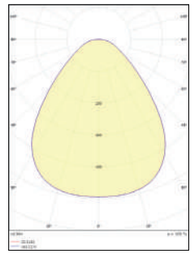
17_Forest | 40_Faded Jade | 06_Olive | 39_Warm Grey | 04_Bisque | 35_Ochre | 45_Chilli | 09_Lavender | 31_Rosé

Light source specifications:
Calculations of LED panel without PET Felt Hood



LED power:	17W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	1770lm / 1850lm / 1960lm
Life time:	L80/B20 100.000h | L90 50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	104lm/W 109lm/W 116lm/W
Optics | Beam of light:	Opalic diffuser
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >80
UGR:	<22
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



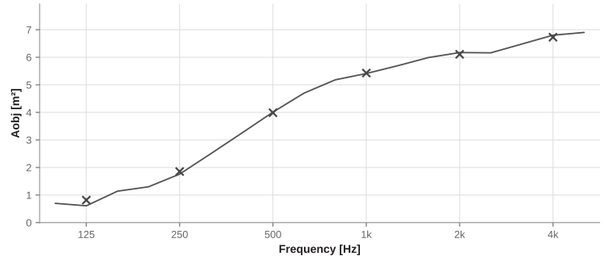
Acoustic specifications:
The acoustic design principle

Sliced is designed to hang directly above areas where sound is generated. Its spacious interior allows it to absorb noise effectively at the source, enhancing acoustic comfort right where it's needed most.

Speech-weighted Aobj: 0,42 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Sliced
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.7	1.3	3.25	5.18	5.99	6.48
	0.61	1.76	4.01	5.41	6.17	6.8
	1.14	2.5	4.7	5.69	6.16	6.9
1/1 oct.	**0.82**	**1.85**	**3.99**	**5.43**	**6.11**	**6.73**

BOLD

Acoustic slatted ceiling system
Design, silence, and light in one.

This modular ceiling system blends acoustic performance with architectural elegance. Made from sound-absorbing PET Felt, the vertical slats reduce echo and reverberation while adding visual rhythm and depth.

Lighting can be seamlessly integrated into the slats, offering a smart solution for spaces where acoustics and illumination must work together. Whether you're aiming for a bold design statement or a subtle intervention, this system adapts to your needs — uniting aesthetics, sound control, and lighting in one cohesive ceiling concept..

Bold Acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
Metal inside and base plate

Acoustic properties:

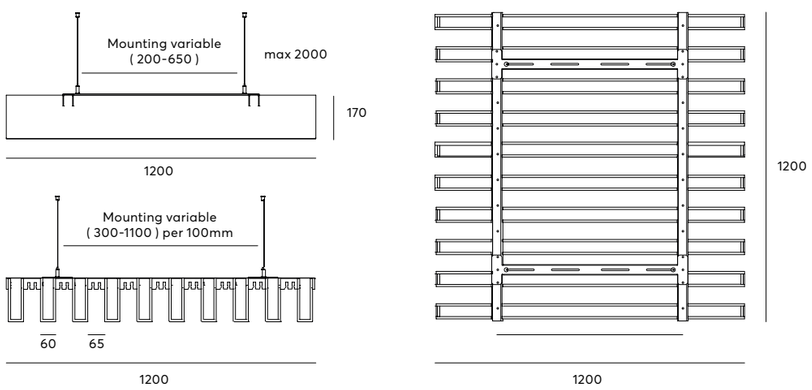
High absorption value of aw 1.0

Diffusion

Total weight: 9,9kg

Mounting: 4x

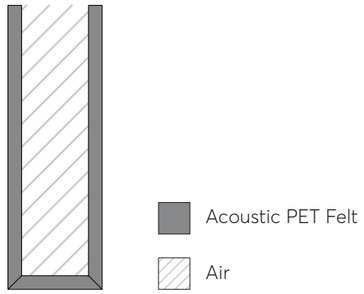
Dimensions:



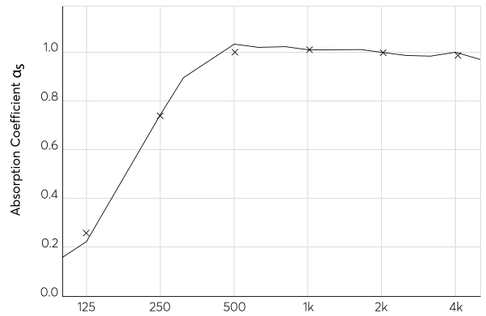
Colors:



Acoustic specifications:



Measurement of sound absorption in a reverberation room
According to ISO 354:2003



	Frequency (Hz)					
1/3 oct.	0.16	0.56	0.95	1.01	1.00	0.98
	0.22	0.73	1.02	1.00	0.99	0.99
	0.41	0.89	1.01	1.00	0.98	0.96
1/1 oct.	0.26	0.73	0.99	1.00	0.99	0.98

Bold is designed as a ceiling-mounted acoustic baffle, allowing sound waves to move freely around it.
Its multi-layered PET Felt body, with air pockets in between, ensures that sound waves are repeatedly absorbed — resulting in near-complete sound attenuation.

When suspended approximately 30 cm below the ceiling, Bold performs at its best. Sound enters the baffle both from below and from above, as ceiling reflections direct sound back into the absorber — effectively doubling the product's active surface area.

This makes Bold the ideal acoustic solution for open-plan offices with high reverberation times.

aw (ISO 11654) = 1,00
SAA (ASTM - C423) = 0,93

Bold Spot **Add-On**



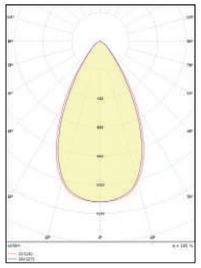
The Bold Spot Add-on replaces one baffle in the Bold Acoustic system.

Light source specifications:



LED power:	15W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	900lm / 950lm / 980lm
Frequency:	47-63Hz
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	60lm/W 63lm/W 65lm/W
Optics | Beam of light:	Cubical recessed lens | 55°
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >98
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution





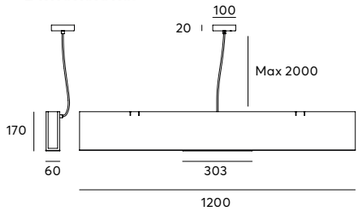
Added weight: 0,8kg

Size spot: 303x62mm

Mounting: 1x



Dimensions:



Bold duo Spot **Add-on**



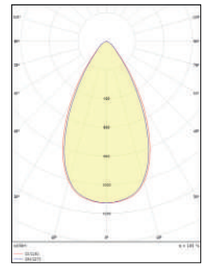
The Bold Spot Add-on replaces one baffle in the Bold Acoustic system.

Light source specifications:



LED power:	2x 8W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	2x 450lm / 470lm / 490lm
Frequency:	47-63Hz
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy : 2700K/3000K/4000K	56lm/W 59lm/W 61lm/W
Optics | Beam of light:	Cubical recessed lens | 55°
CCT Color temperature:	2700K|3000K|4000K|TW2700-6500
CRI:	Ra >98
UGR:	<19
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution





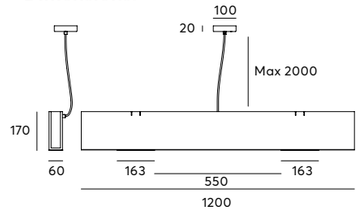
Added weight: 0,9kg

Size spot: 2x 163x62mm

Mounting: 1x



Dimensions:



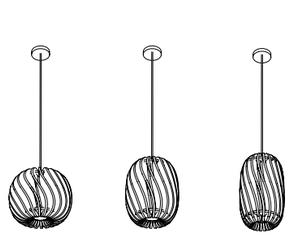
Collection
Decorative lighting

In addition to our technical lighting solutions, lumenear also offers a decorative collection for spaces where functional lighting is not required. These models maintain the same design language and material quality as our technical collection, ensuring visual consistency throughout the space — while focusing solely on acoustic performance and aesthetic appeal. This makes them ideal for environments where atmosphere and acoustic comfort take precedence over task lighting.

Twist



Twist is a flexible, sound-absorbing pendant lamp with a distinctive twisted form. Its integrated downlight delivers a high light output directly from the acoustic body. Thanks to its substantial mass and dynamic, curved shape, Twist offers excellent sound absorption and diffusion, making it both a functional and aesthetic acoustic solution.



Twist low

Twist mid

Twist high



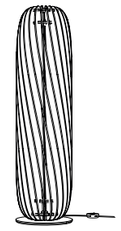
Twist XL low



Twist XL mid



Twist XL high



Twist floor light

Twist



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
1,5m black textile cable
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC)

CCT 2700 | 3000K | 4000K

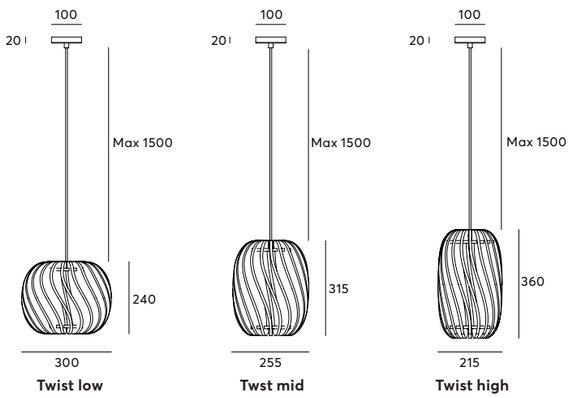
IP20

Acoustic properties:

0,42 m² of acoustic absorption material of aw 0,45

Diffusion by design

Dimensions:



Total weight gross | net: 1,9kg | 1,2kg
Parcel size: 310x310x460mm

Mounting:



Colors:

13_Black, 03_Charcoal, 36_Dim Grey, 11_Fog Grey, 07_Ghost White, 19_Midnight, 26_Ocean, 30_Cool Grey, **41_Mint Pastel**

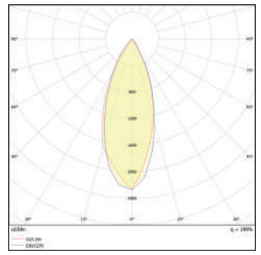
17_Forest, 40_Faded Jade, 06_Olive, 39_Warm Grey, 04_Bisque, 35_Ochre, 45_Chilli, 09_Lavender, 31_Rosé

Light source specifications:



LED power:	6W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	370lm / 400lm / 480lm
Life time:	L70/B50 44.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge
Luminous Efficacy : 2700K/3000K/4000K	62lm/W 66lm/W 80lm/W
Beam of light:	40°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra >80
UGR:	<17
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



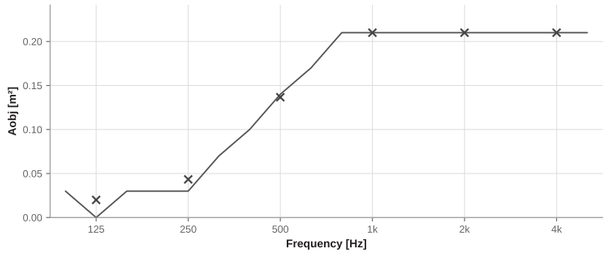
Acoustic specifications:
The acoustic design principle

Twist is designed to function as an acoustic spotlight. It can be used individually or combined in various configurations, and even clustered with its larger counterpart, Twist XL. Grouping multiple units increases the sound-absorbing mass, enhancing the overall acoustic impact in the space.

Speech-weighted Aobj: 0,19 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

Twist
Equivalent sound absorption area (ISO 354)



	125	250	500	1k	2k	4k
1/3 oct.	0.03	0.03	0.1	0.21	0.21	0.21
	0	0.03	0.14	0.21	0.21	0.21
	0.03	0.07	0.17	0.21	0.21	0.21
1/1 oct.	**0.02**	**0.04**	**0.14**	**0.21**	**0.21**	**0.21**

Twist XL



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
1,5m black textile cable
Black ceiling cap

Lighting properties:

Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700 | 3000K | 4000K

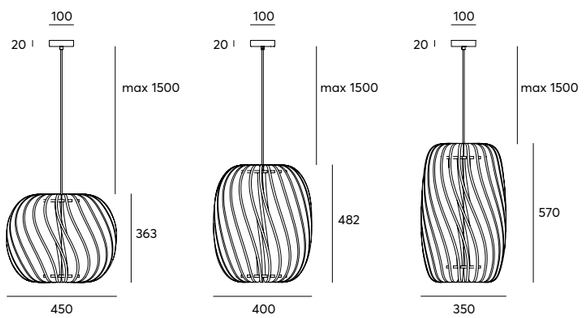
IP20

Acoustic properties:

1,2 m² of acoustic absorption material of aw 0,45

Diffusion by design

Dimensions:



Twist XL low **Twist XL mid** **Twist XL high**

Total weight gross | net: 3,1kg | 2,4kg
Parcel size: 490x490x620mm

Mounting:



Colors:

13_Black, 03_Charcoal, 36_Dim Grey, 11_Fog Grey, 07_Ghost White, 19_Midnight, 26_Ocean, 30_Cool Grey, **41_Mint Pastel**

17_Forest, 40_Faded Jade, 06_Olive, 39_Warm Grey, 04_Bisque, 35_Ochre, 45_Chilli, 09_Lavender, 31_Rosé

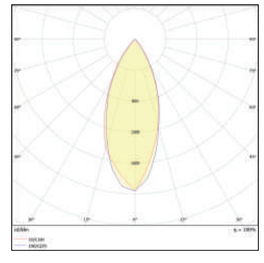
Light source specifications:



LED power:	9W
Connection voltage:	220-240V AC
Luminous Flux: 2700K/3000K/4000K	460lm / 500lm / 500lm
Life time:	L70/B50 44.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | **DALI***
Luminous Efficacy : 2700K/3000K/4000K	52lm/W 60lm/W 60lm/W
Beam of light:	40°
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra >80
UGR:	<17
Operating temperature:	-20 ~ +45

*** High power lumenoutput spot: 11W / 900lumen in DALI**

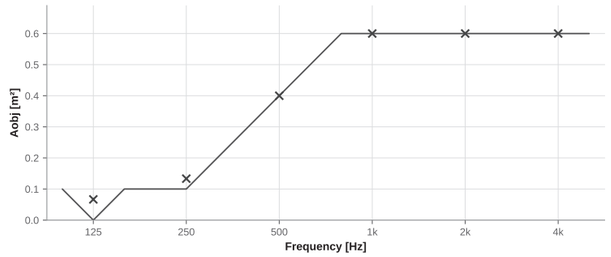
Photometrics:
Lumen intensity distribution



Acoustic specifications:
The acoustic design principle

Twist is designed to function as an acoustic spotlight. It can be used individually or combined in various configurations, and even clustered with its smaller counterpart, Twist. Grouping multiple units increases the sound-absorbing mass, enhancing the overall acoustic impact in the space.

Twist XL
Equivalent sound absorption area (ISO 354)



Speech-weighted Aobj: 0,53 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

	125	250	500	1k	2k	4k
1/3 oct.	0.1	0.1	0.3	0.6	0.6	0.6
	0	0.1	0.4	0.6	0.6	0.6
	0.1	0.2	0.5	0.6	0.6	0.6
1/1 oct.	**0.07**	**0.13**	**0.4**	**0.6**	**0.6**	**0.6**

Twist Floor Light



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable with floor dimmer and europlug
Metal base plate and construction

Lighting properties:

Integrated LED

Dimmable
Floor dimmer included

CCT 3000K | 4000K

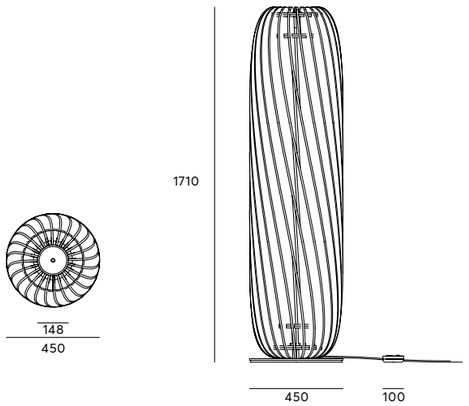
IP20

Acoustic properties:

5,54 m² of acoustic absorption material of aw 0,45

Diffusion by design

Dimensions:



Total weight gross | net: 27,2kg | 25,7kg
Parcel size: 480x480x1750mm

Mounting: Free standing with Europlug

Colors:

13_Black | 03_Charcoal | 36_Dim Grey | 11_Fog Grey | 07_Ghost White | 19_Midnight | 26_Ocean | 30_Cool Grey | **41_Mint Pastel**

17_Forest | 40_Faded Jade | 06_Olive | 39_Warm Grey | 04_Bisque | 35_Ochre | 45_Chilli | 09_Lavender | 31_Rosé

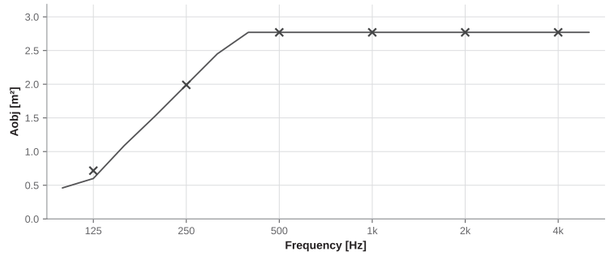
Light source specifications:

LED power:	55W
Connection voltage:	220-240V AC
Luminous Flux:	2600lm
Life time	50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge (floor dimmer included)
Luminous Efficacy :	48lm/W
Beam of light:	360°
CCT Color temperature:	3000K | 4000K
CRI:	Ra >90

Acoustic specifications:
The acoustic design principle

Twist Floor light
Equivalent sound absorption area (ISO 354)

Twist Floor is an acoustic standing light designed for larger open spaces where sound waves travel freely. It effectively reduces reverberation time, helping to create a calmer environment. For optimal performance, place Twist Floor in corners or near hard surfaces in noisy areas. It also functions efficiently as a bass absorber, improving overall sound quality.



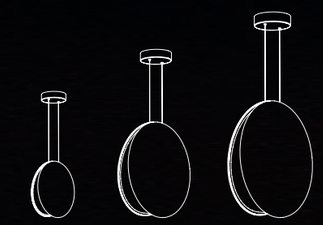
Speech-weighted Aobj: 2,72 m²

The speech-weightedaverage weighs the octave-band values at 250,500,1000,2000 and 4000 Hz according to their speech importance (SII/ANSI S3,5) : 1000-2000 Hz counts most, 250Hz least

	125	250	500	1k	2k	4k
1/3 oct.	0.46	1.53	2.77	2.77	2.77	2.77
	0.6	1.99	2.77	2.77	2.77	2.77
	1.09	2.45	2.77	2.77	2.77	2.77
1/1 oct.	**0.72**	**1.99**	**2.77**	**2.77**	**2.77**	**2.77**

Macaron

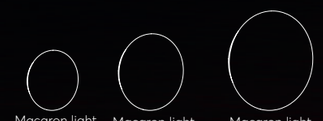
Macaron is a stunning eye-catcher that immediately adds warmth and atmosphere to any space. Its smooth, rounded shape and soft edges create a gentle, inviting presence that complements both modern and classic interiors. Available in both lighting and acoustic versions, Macaron offers versatile solutions to enhance your environment. This model can be installed as either a wall or ceiling lamp, seamlessly blending aesthetic appeal with functional performance.



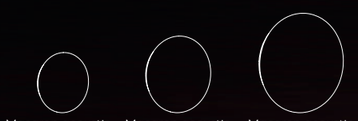
Macaron light pendant 450 | Macaron light pendant 600 | Macaron light pendant 800



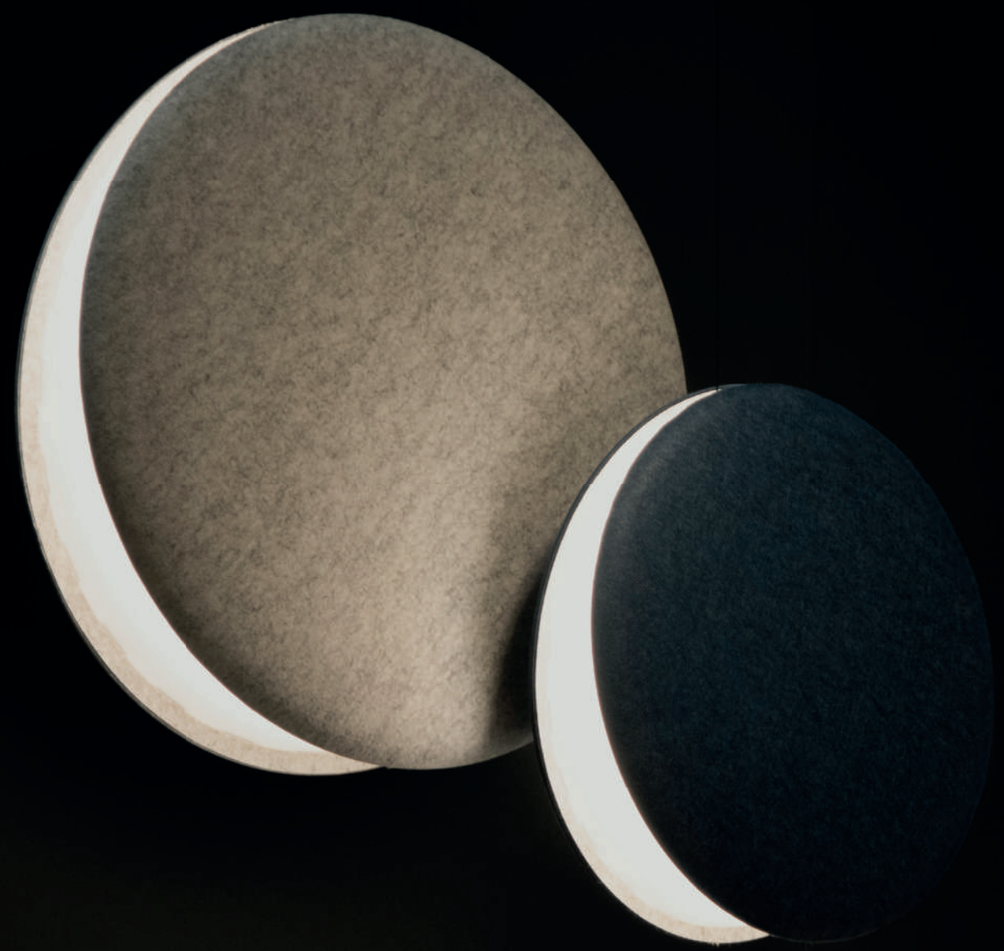
Macaron Acoustic pendant 450 | Macaron Acoustic pendant 600 | Macaron Acoustic pendant 800



Macaron light wall 450 | Macaron light wall 600 | Macaron light wall 800



Macaron acoustic wall 450 | Macaron acoustic wall 600 | Macaron acoustic wall 800



Macaron light pendant



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2 black metal wires with adjustable griplock
Black ceiling cap
Ghost white PET Felt inside (standard)

Lighting properties:

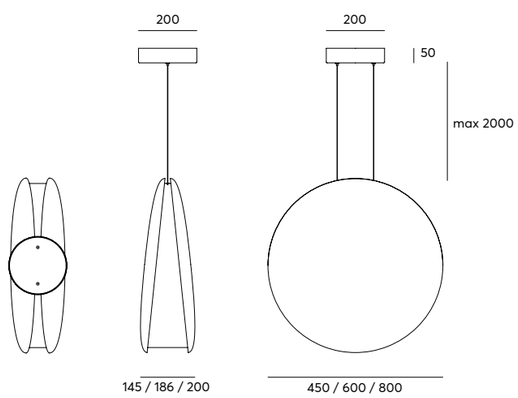
Integrated LED

Dimmable
Trailing edge (RC) | DALI

CCT 2700 | 3000K | 4000K

IP20

Dimensions:



Total weight gross | net:

Macaron pendant 450:	5,1kg | 4,3kg
Macaron pendant 600:	6,7kg | 6kg
Macaron pendant 600:	9,2kg | 8,7kg

Parcel size:

Macaron pendant 450:	530x540x210mm
Macaron pendant 600:	660x670x230mm
Macaron pendant 600:	900x900x260mm

Mounting:



Outside Colors:

13_Black, 03_Charcoal, 36_Dim Grey, 11_Fog Grey, 07_Ghost White, 19_Midnight, 26_Ocean, 30_Cool Grey, **41_Mint Pastel**

17_Forest, 40_Faded Jade, 06_Olive, 39_Warm Grey, 04_Bisque, 35_Ochre, 45_Chilli, 09_Lavender, 31_Rosé

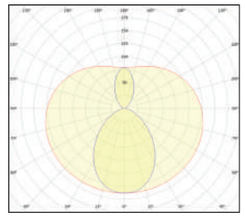
Light source specifications:
Calculations of 07_Ghost White inside

Photometrics:
Lumen intensity distribution

Macaron 450:



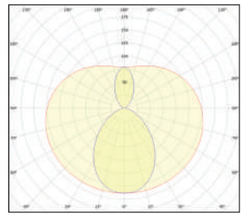
LED power:	29W
Connection voltage:	220-240V AC
Luminous Flux:	660lm
Driver:	Included/Integrated
Control/Dimmable:	Trailing edge (RC) | DALI
Luminous Efficacy :	23lm/W
Optics:	Opalic diffusor
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>90
UGR:	<10



Macaron 600:



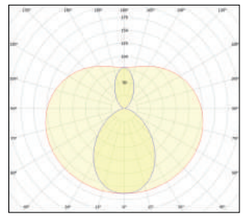
LED power:	42W
Connection voltage:	220-240V AC
Luminous Flux:	790lm
Driver:	Included/Integrated
Control/Dimmable:	Trailing edge (RC) | DALI
Luminous Efficacy :	19lm/W
Optics:	Opalic diffusor
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>90
UGR:	<10



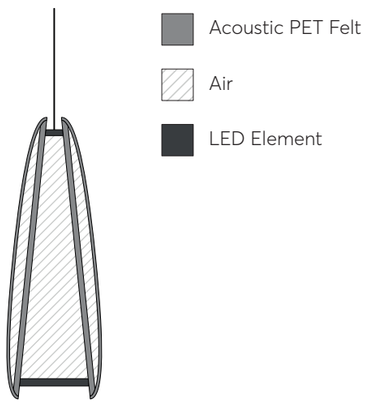
Macaron 800:



LED power:	55W
Connection voltage:	220-240V AC
Luminous Flux:	970lm
Driver:	Included/Integrated
Control/Dimmable:	DALI
Luminous Efficacy :	18lm/W
Optics:	Opalic diffusor
CCT Color temperature:	2700K|3000K|4000K
CRI:	Ra>90
UGR:	<10



Acoustic specifications:



Macaron acoustic pendant



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2 black metal wires with adjustable griplock
Black ceiling cap

Acoustic properties:



High absorption
value of aw 0,85



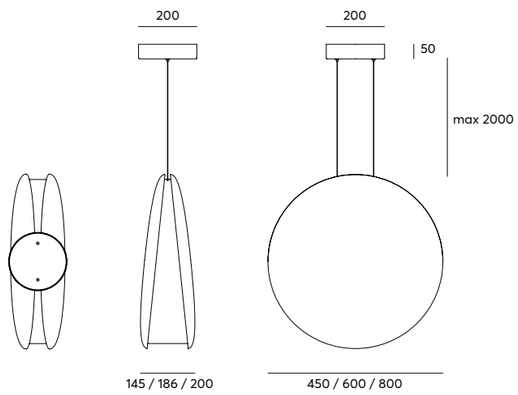
Diffusion by design

Total weight: 2,9kg **/** 4,0kg

Mounting:



Dimensions:



Total weight gross | net:

Macaron pendant 450:	5,1kg | 4,3kg
Macaron pendant 600:	6,7kg | 6kg
Macaron pendant 600:	9,2kg | 8,7kg

Parcel size:

Macaron pendant 450:	530x540x210mm
Macaron pendant 600:	660x670x230mm
Macaron pendant 600:	900x900x260mm

Inside Colors:
(ghoste white recommended)



Outside Colors:



Macaron light wall



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
Ghost white PET Felt inside (standard)
Metal wall bracket
Option for cable connection

Lighting properties:

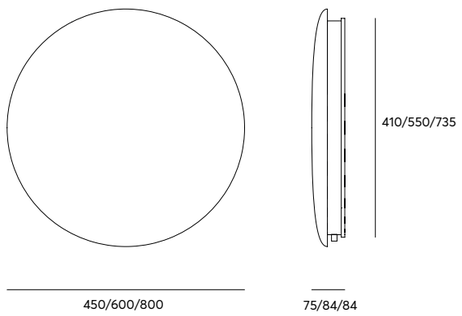
Integrated LED

Dimmable
Trailing edge (RC) | Dali

CCT 2700 | 3000K | 4000K

IP20

Dimensions:



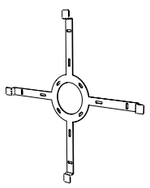
Total weight gross | net:

Macaron wall 450:	2,1kg | 1,8kg
Macaron wall 600:	4,3kg | 3,9kg
Macaron wall 800:	5,8kg | 5,1kg

Parcel size:

Macaron wall 450:	470x470x100mm
Macaron wall 600:	600x600x100mm
Macaron wall 800:	800 x800x100mm

Mounting:



Outside Colors:



Light source specifications:

Macaron 450:

LED power:	15W	Luminous Efficacy :	29lm/W
Connection voltage:	220-240V AC	Optics:	Acrylic diffusor
Luminous Flux:	435lm	CCT Color temperature:	2700K|3000K|4000K
Driver:	Included/Integrated	CRI:	Ra>90
Control/Dimmable:	Trailing edge (RC) | DALI	UGR:	<10

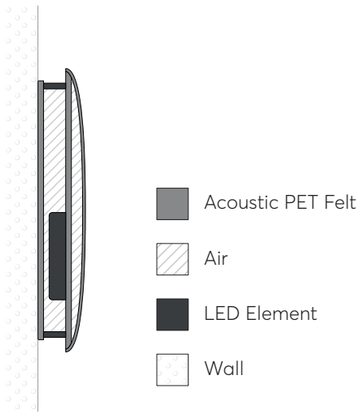
Macaron 600:

LED power:	21W	Luminous Efficacy :	27lm/W
Connection voltage:	220-240V AC	Optics:	Acrylic diffusor
Luminous Flux:	565lm	CCT Color temperature:	2700K|3000K|4000K
Driver:	Included/Integrated	CRI:	Ra>90
Control/Dimmable:	Trailing edge (RC) | DALI	UGR:	<10

Macaron 800:

LED power:	29W	Luminous Efficacy :	23lm/W
Connection voltage:	220-240V AC	Optics:	Acrylic diffusor
Luminous Flux:	660lm	CCT Color temperature:	2700K|3000K|4000K
Driver:	Included/Integrated	CRI:	Ra>90
Control/Dimmable:	Trailing edge (RC) | DALI	UGR:	<10

Acoustic specifications:



The product is designed with multiple layers of sound absorbing PET Felt and an air cavity in between. Because of the layered effect, the soundwaves are optimally absorbed by the fixture.

The LED element will reflect the soundwaves.

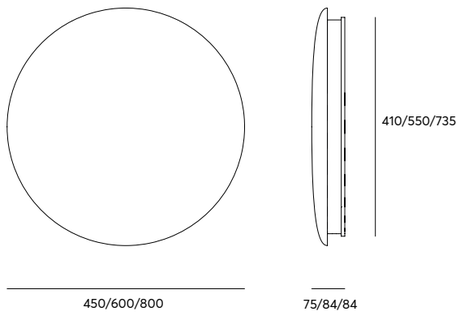
Macaron acoustic wall



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2 black metal wires with adjustable griplock
Metal wall bracket

Dimensions:



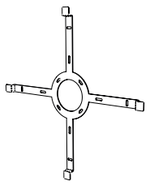
Total weight gross | net:

Macaron wall 450:	2,1kg | 1,8kg
Macaron wall 600:	4,3kg | 3,9kg
Macaron wall 800:	5,8kg | 5,1kg

Parcel size:

Macaron wall 450:	470x470x100mm
Macaron wall 600:	600x600x100mm
Macaron wall 800:	800 x800x100mm

Mounting:



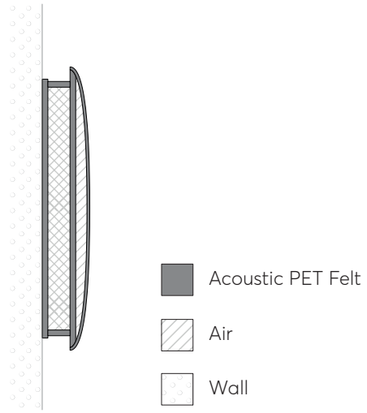
Inside Colors:
(ghoste white recommended)



Outside Colors:



Acoustic specifications:



The product is designed with multiple layers of sound absorbing PET Felt and an air cavity in between. Because of the layered effect, the soundwaves are optimally absorbed by the fixture.

The LED element will reflect the soundwaves.

Blooom



Blooom brings any interior to life with its biophilic design, crafted from a single piece of PET Felt. Its uneven "petal" shapes absorb sound, reducing reverberation and enhancing acoustics.



Blooom

Blooom



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

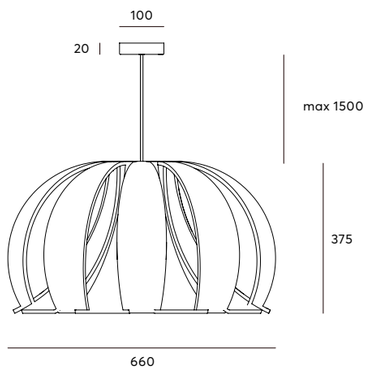
Fixture:
2m black textile cable
Black ceiling cap

Light properties:

E27
Lightbulb excluded

IP20

Dimensions:



Total weight gross | net: 3,5kg | 2,6kg
Parcel size: 690x690x420mm

Mounting:



Colors:





Edge

Edge is a multifunctional solution designed for above the workspace.
Edge comes in a spotlight. An contraplug and as acoustic version in two sizes. Cluster together to create a statemen installation



Edge spot
Edge XL spot
Edge acoustic
Edge XL acoustic
Edge XL plug
Edge floor light

Edge Spot



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap

Lighting properties:

GU10 MR11
Lightbulb 2700K included

IP20

specifications:
GU10 MR 11 (35mm) Included



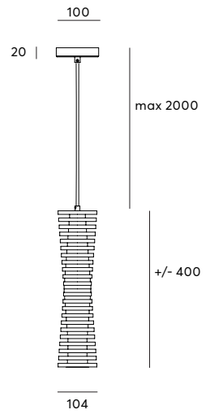
LED power:	3,5W
Connection voltage:	220-240V AC
Luminous Flux:	250lm
Life time:	50.000h
CCT Color temperature:	2700K
Control | Dimmable:	Trailing Edge

Total weight gross | net: 1,9kg | 1,6kg
Parcel size: 120x120x530mm

Mounting:



Dimensions:



Edge XL Spot



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap

Lighting properties:

GU10
Lightbulb 3000K Included

IP20

Acoustic properties:

High absorption
value of aw 0,85

Diffusion by design

specifications:
GU10 (50mm) Included



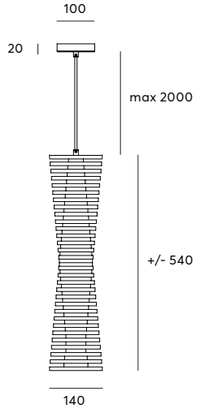
LED power:	5W
Connection voltage:	220-240V AC
Luminous Flux:	450lm
Life time:	50.000h
CCT Color temperature:	3000K
Control | Dimmable:	Trailing Edge

Total weight gross | net: 2,9kg | 2,1kg
Parcel size: 150x150x640mm

Mounting:



Dimensions:



Edge Acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap

Acoustic properties:

High absorption
value of aw 0,85

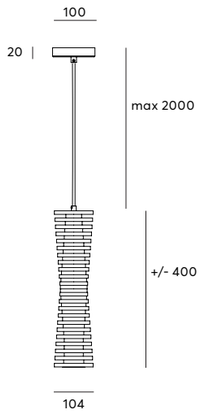
Diffusion by design

Total weight gross | net: 1,9kg | 1,6kg
Parcel size: 120x120x530mm

Mounting:



Dimensions:



Edge XL Acoustic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap

Acoustic properties:

High absorption
value of aw 0,85

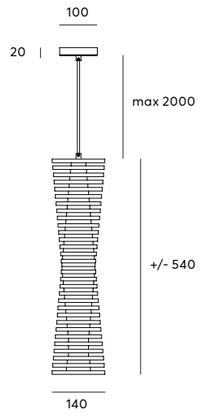
Diffusion by design

Total weight gross | net: 2,1kg | 1,8kg
Parcel size: 150x150x640mm

Mounting:



Dimensions:



Edge XL Plug



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable
Black ceiling cap

Lighting properties:

GU10
Lightbulb excluded

IP20

Specifications:



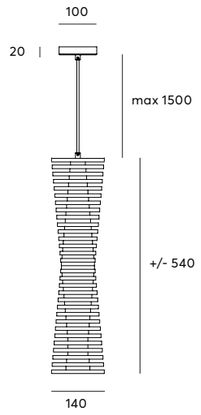
Type	3 pronge power plug
Max Ampere:	6A
Connection voltage:	220-240V AC

Total weight gross | net: 2,9kg | 2,1kg
Parcel size: 150x1050x640mm

Mounting:



Dimensions:



Top Colors:

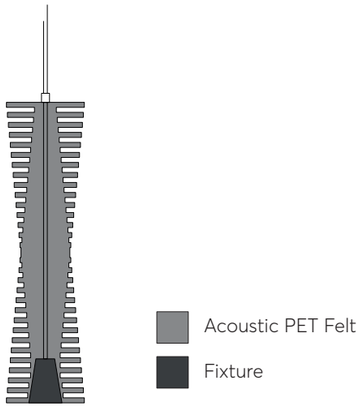


Bottom Colors:



* We recommend to pick a different Felt color for top and bottom

Acoustic specifications:



The product is designed with multiple layers of sound absorbing PET Felt.
Due to this layered effect, the soundwaves are optimally absorbed by the fixture.

Edge Floor Light



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black textile cable with floor dimmer and europlug
Metal base plate and construction

Lighting properties:

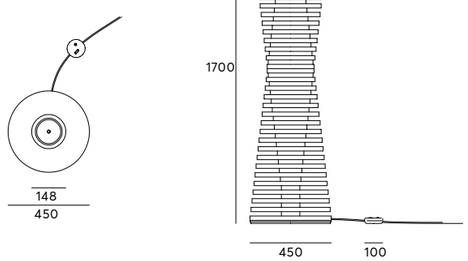
Integrated LED

Dimmable
Floor dimmer included

CCT 3000K | 4000K

IP20

Dimensions:



Total weight gross | net: 27,2kg | 25,7kg
Parcel size: 480x480x1750mm

Mounting: Free standing with Europlug

Top Colors:



Bottom Colors:



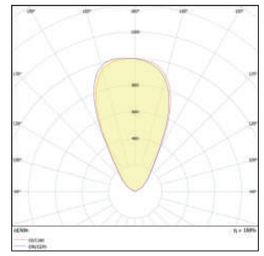
* We recommend to pick a different Felt color for top and bottom

Light source specifications:

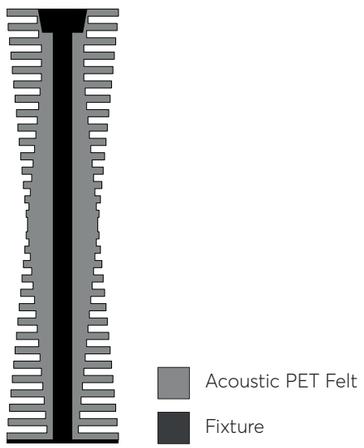


LED power:	25W
Connection voltage:	220-240V AC
Luminous Flux: 3000K/4000K	2600lm / 2800lm
Life time	50.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge (floor dimmer included)
Luminous Efficacy : 3000K/4000K	104lm/W 112lm/W
Beam of light:	60°
CCT Color temperature:	3000K|4000K
CRI:	Ra >80
UGR:	<16
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Acoustic specifications:

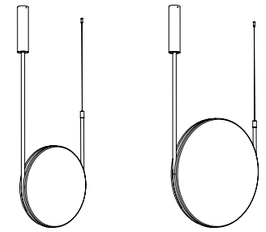


JoJo



Meet JoJo, a different spin on linear light.
Other than the toy, where a string controls the movement of a disc, JoJo is directing the flow of a uniform strand of light that departs from the ceiling.

Design By: **Ilias Ernst**



JoJo 600

JoJo 800

JoJo



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

Fixture:
2m black cable
Black ceiling cap
1 black metal wire with adjustable griplock

Lighting properties:

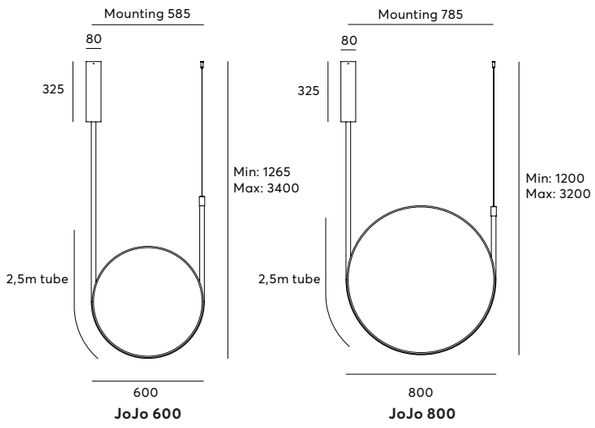
Integrated LED

Dimmable
Trailing edge (RC)
DALI / Push

CCT 3000K

IP20

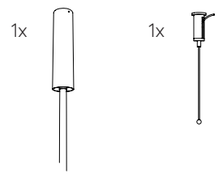
Dimensions:



Total weight 600 gross | net: 6,2kg | 5,9kg
Total weight 800 gross | net: 7,9kg | 7,6kg

Parcel size 600: 620x750x100mm
Parcel size 800: 820x950x100mm

Mounting:



Adjusting hight:

Cable comes out of canopy
if larger dimension is required

2meter of extra optional cable



Colors:



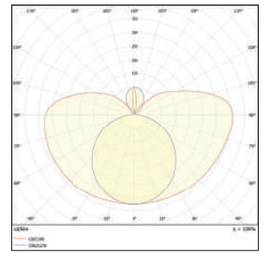
11_Fog Grey 26_Ocean 04_Bisque 06_Olive 39_Warm Grey

2,5m LED tube, Light source specifications:



LED power:	25W
Connection voltage:	220-240V AC
Luminous Flux:	1637lm
Life time:	L70/B50 44.000h
Driver:	Included | Integrated
Control | Dimmable:	Trailing Edge | DALI
Luminous Efficacy :	66lm/W
Beam of light:	360°
CCT Color temperature:	3000K
CRI:	Ra >90
UGR:	not calculated
Operating temperature:	-20 ~ +45

Photometrics:
Lumen intensity distribution



Drop



Drop is distinguished by its two-tone design, created from two cleverly connected puzzle-like pieces that give it a unique character. Constructed from slats, Drop casts beautiful shadows on the ceiling while its lamella structure also provides effective sound absorption.



Drop

Drop



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

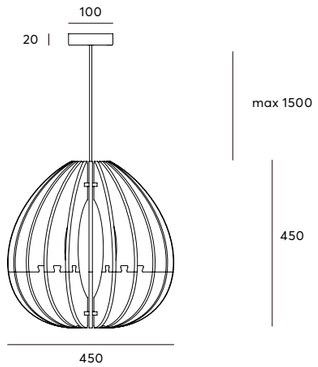
Fixture:
1,5m black textile cable
Black ceiling cap

Lighting properties:

E27
Lightbulb excluded

IP20

Dimensions:



Total weight gross | net: 3,5kg | 2,6kg
Parcel size: 490x490x620mm

Mounting:



Top Colors:



Bottom Colors:



*** We do NOT recommend to pick the same Felt color for top and bottom**

Cage series



Cage-shaped lamps made from acoustic PET Felt blend stylish design with sound absorption. Their open structure lets sound pass through, reducing noise while adding a modern touch to any space.



Cage oval



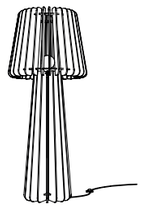
Podge



Spott



Spott XL



Pyknic

Cage



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

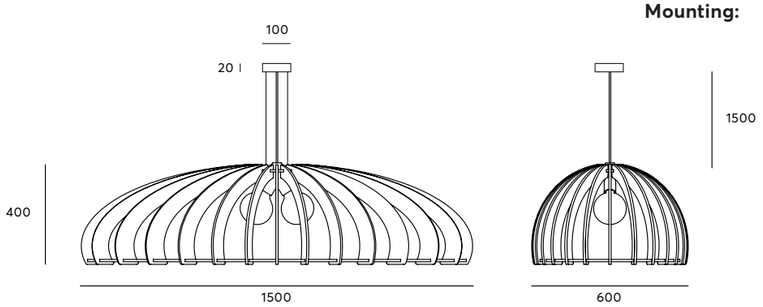
Fixture:
1,5m black textile cable
2 black metal wires with adjustable griplock
Black ceiling cap

Lighting properties:

E27 (2x)
Lightbulb excluded

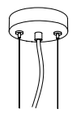
IP20

Dimensions:



Total weight gross | net: 3,5kg | 2,6kg
Parcel size: 1510x610x460mm

Mounting:



Colors:



Podge



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

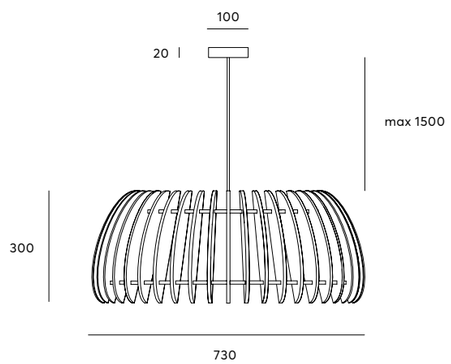
Fixture:
1,5m black textile cable
Black ceiling cap

Lighting properties:

E27
Lightbulb excluded

IP20

Dimensions:



Total weight gross | net: 3,5kg | 2,6kg
Parcel size: 810x810x350mm

Mounting:



Colors:



Spott



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

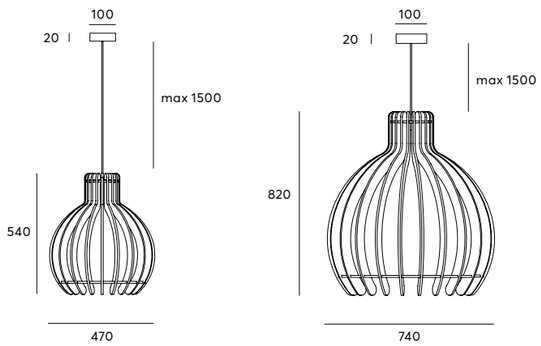
Fixture:
1,5m black textile cable
Black ceiling cap

Lighting properties:

E27
Lightbulb excluded

IP20

Dimensions:



Spott

Spott XL

Total weight gross | net: 3,5kg | 2,6kg
Parcel size Spott: Flat pack product* 490x490x640mm
Parcel size Spott XL Flat pack product* 760x760x870mm

Mounting:



*Export products are shipped flat-packed for customer assembly. In the Netherlands, delivery is via lumenear's own transport at an extra charge the products can be assembled on request.

Colors:



Pyknic



Material:
PET Felt (polyethylene terephthalate)
Fireclass: EN13501-1 Class B
Produced in The Netherlands

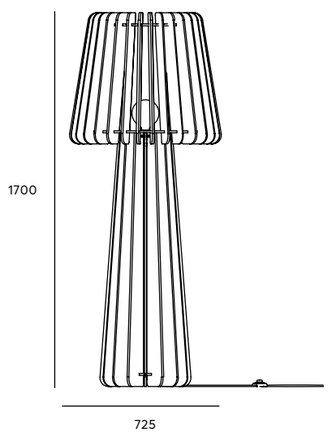
Fixture:
2 meter black PVC cable with floor switch and europlug

Lighting properties:

E27
Lightbulb excluded

IP20

Dimensions:



Total weight gross | net: 8,5kg | 7,8kg

Parcel size: 760x760x1100mm

Mounting: Free standing

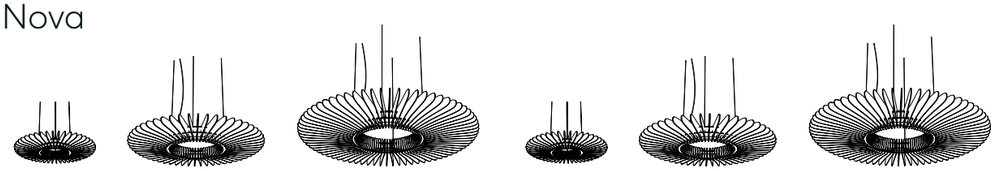
Colors:



Pyknic

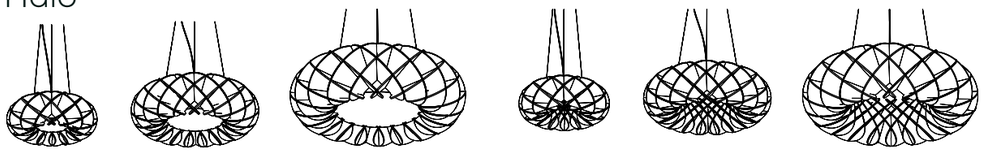
Quick overview Technical lighting

Nova



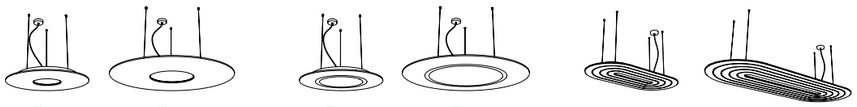
Nova light 1200 | Nova light 1800 | Nova light 2800 | Nova acoustic 1200 | Nova acoustic 1800 | Nova acoustic 2800

Halo

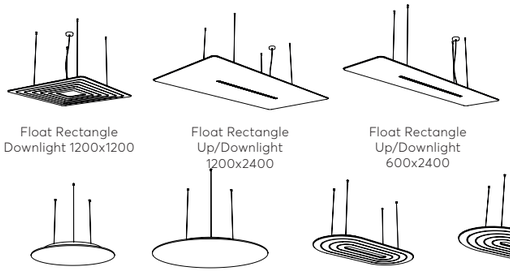


Halo light 700 | Halo light 1000 | Halo light 1400 | Halo acoustic 700 | Halo acoustic 1000 | Halo acoustic 1400

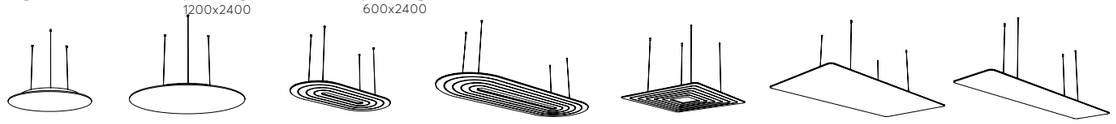
Float



Float downlight 800 | Float downlight 1200 | Float ringlight 800 | Float ringlight 1200 | Float Oval Downlight 1200 | Float Oval Downlight 2000

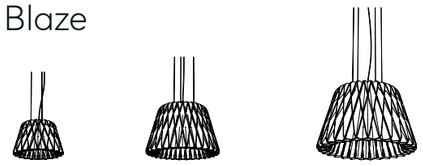


Float Rectangle Downlight 1200x1200 | Float Rectangle Up/Downlight 1200x2400 | Float Rectangle Up/Downlight 600x2400



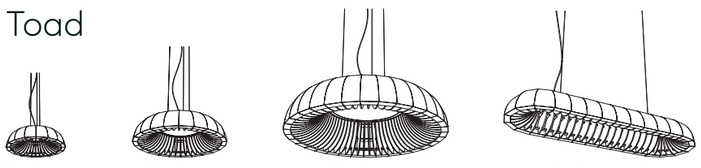
Float acoustic 800 | Float acoustic 1200 | Float Oval Acoustic 1200 | Float Oval Acoustic 2000 | Float Rectangle Acoustic 1200x1200 | Float Rectangle Acoustic 1200x2400 | Float Rectangle Acoustic 600x2400

Blaze



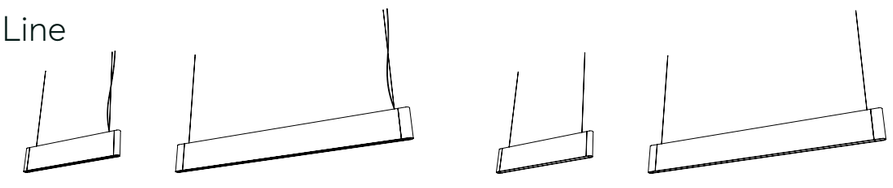
Blaze 550 | Blaze 800 | Blaze 1200

Toad



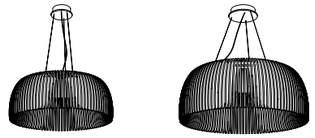
Toad 750 | Toad 1000 | Toad 1500 | Toad 1750 oval

Line



Line light 1290 | Line light 1290 | Line acoustic 2520 | Line acoustic 2520

Breeze



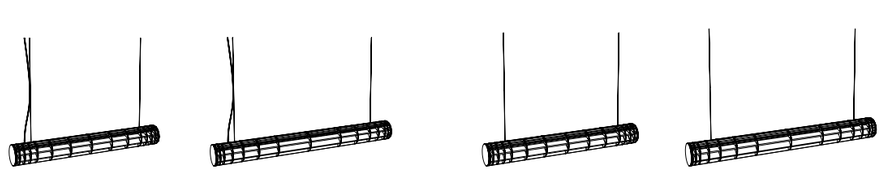
Breeze 800 | Breeze 1000

Orbit



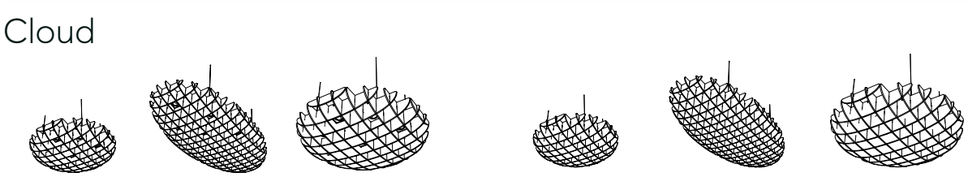
Orbit 800 | Orbit 1200

Column



Column light 1600 | Column light 2000 | Column acoustic 1600 | Column acoustic 2000 | Column wall 1600

Cloud



Cloud light round | Cloud light oval | Cloud light round XL | Cloud acoustic round | Cloud acoustic oval | Cloud acoustic round XL

Cone



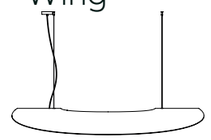
Cone light 750 | Cone light 1000

Sliced



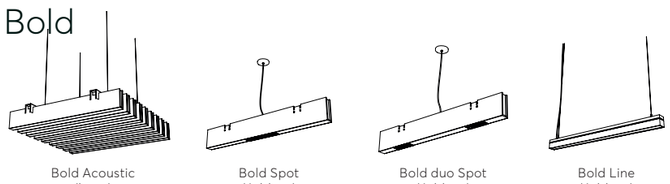
Sliced

Wing



Wing

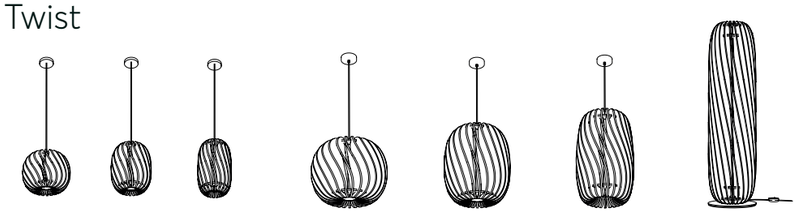
Bold



Bold Acoustic (base) | Bold Spot (Add-on) | Bold duo Spot (Add-on) | Bold Line (Add-on)

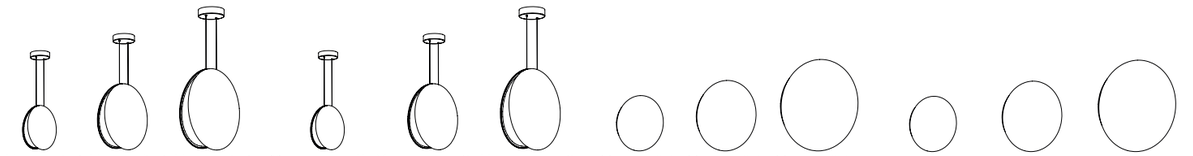
Quick overview Decorative lighting

Twist



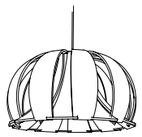
Twist low | Twist mid | Twist high | Twist XL low | Twist XL mid | Twist XL high | Twist light floor

Macaron



Macaron light pendant 450 | Macaron light pendant 600 | Macaron light pendant 800 | Macaron acoustic pendant 450 | Macaron acoustic pendant 600 | Macaron acoustic pendant 800 | Macaron light wall 450 | Macaron light wall 600 | Macaron light wall 800 | Macaron acoustic wall 450 | Macaron acoustic wall 600 | Macaron acoustic wall 800

Blooom



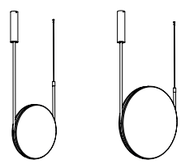
Blooom

Edge



Edge XL spot | Edge XL plug | Edge XL acoustic | Edge floor light

JoJo



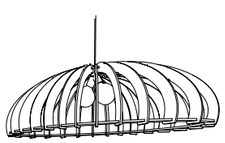
JoJo 600 | JoJo 800

Drop



Drop

Cage



Cage oval

Podge



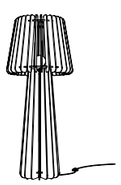
Podge

Spott



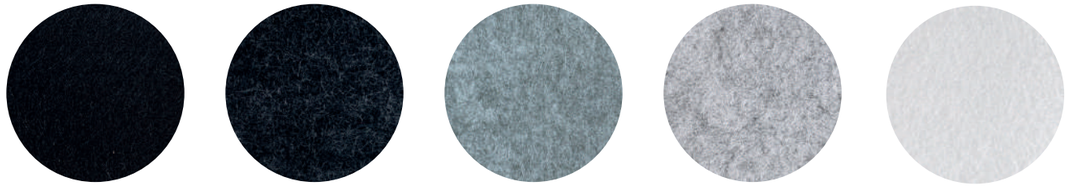
Spott | Spott XL

Pyknic

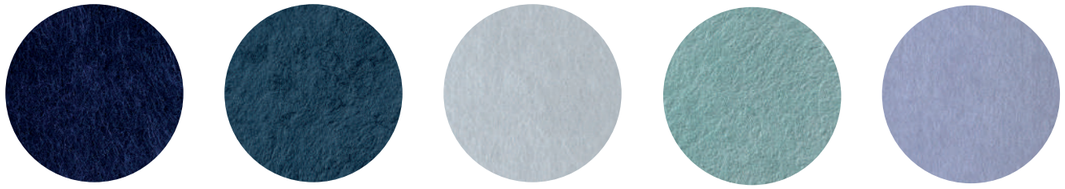


Pyknic

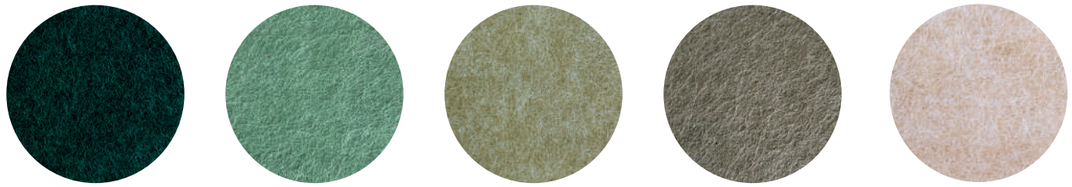
PET Felt color overview



13_Black | 03_Charcoal | 36_Dim Grey | 11_Fog Grey | 07_Ghost White



19_Midnight | 26_Ocean | 30_Cool Grey | 41_Mint Pastel | 09_Lavender



17_Forest | 40_Faded Jade | 06_Olive | 39_Warm Grey | 04_Bisque



31_Rosé | 35_Ochre | 45_Chilli

Technical information

Composition:
PET Felt 100% polyesther

Environmental:
Minimum 60% Post consumer recycled PET.
Made from recycled and recyclable PET Felt.

Flammability:
EN 13501-1 Class B
ASTM E84-2018 Class A
BS476-7 Class 1Y

Cleaning Instructions:

Remove contaminants as quickly as possible to maintain the quality of your PET Felt.

1. **Vacuum regularly** to remove dust and loose particles.
2. **Clean with water or a soft brush** — no detergents needed for light soiling.
3. **Dab gently with a damp cloth**; avoid rubbing to prevent damaging the surface.
4. **For tougher stains**, use a high-quality cleaning agent — always test it first on an inconspicuous area.
5. **Air dry naturally**; do not use heat sources.

lumenear

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