



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
 20W | 1485lm Direct light

Dimmable
 Trailing edge (RC) | DALI

CCT 3000K | 4000K

IP20

Acoustic properties:

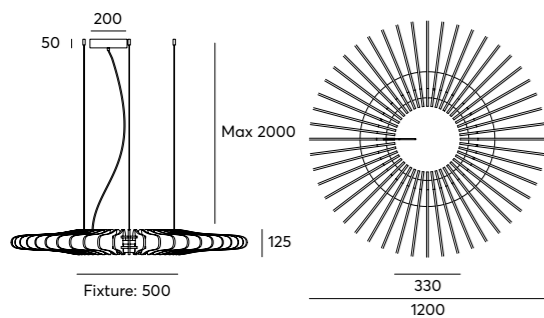
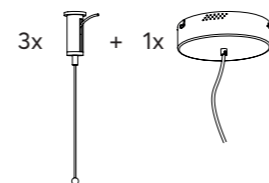
2,15 m² of acoustic absorption
 material of aw 0,45

Diffusion due to the circular design

Dimensions:

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

Mounting:



Color:



Light source specifications of Direct light:

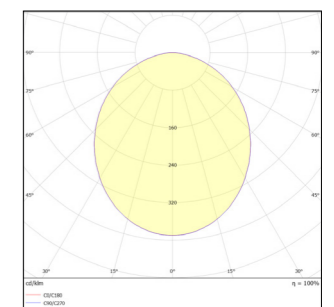
Based on calculations of 3000K | Trailing edge



LED power:	20W
Connection voltage:	220-240V AC
Luminous Flux:	1485lm
Frequency:	47-63Hz
Driver:	Included Integrated
Control Dimmable:	Trailing Edge DALI
Power factor:	70lm/W
Optics:	Acrylic Opal Prism
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.

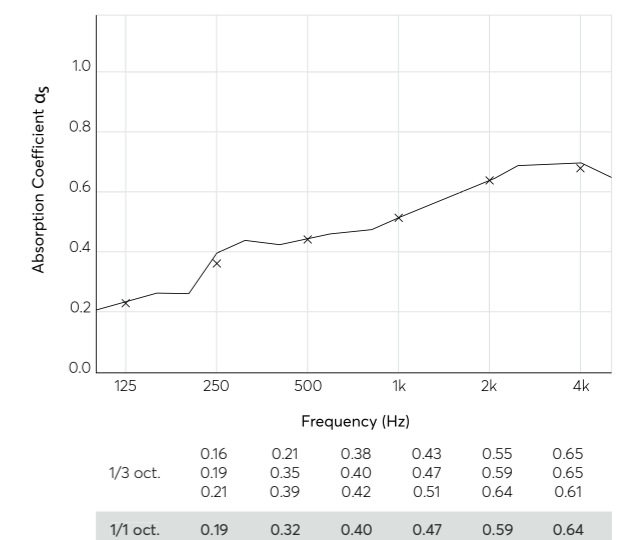
For optimal acoustic performance and visual impact, we recommend clustering multiple Nova's. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Calculated acoustic surface area: 2,15 m²

aw (ISO 11654) = 0,45

SAA (ASTM - C423) = 0,45

Measurement of 9mm free hanging PET Felt sound absorption calculation in a reverberation room





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
 35W | 2600lm Direct light

Dimmable
 Trailing edge (RC) | DALI

CCT 3000K | 4000K

IP20

Acoustic properties:

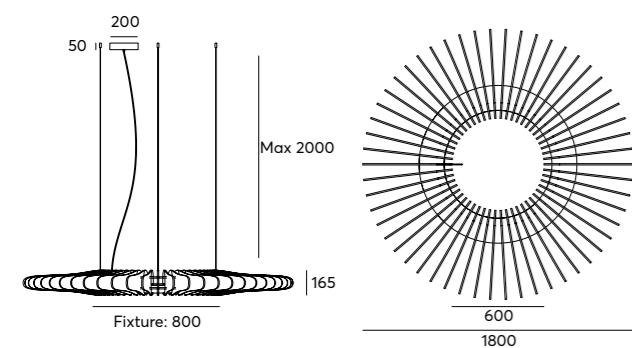
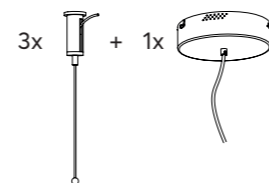
3,95 m² of acoustic absorption material of aw 0,45

Diffusion due to the circular design

Dimensions:

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

Mounting:



Color:

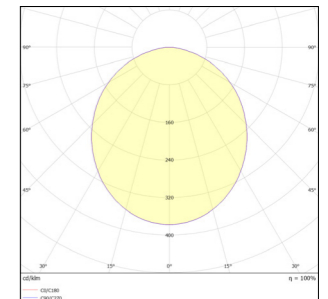


Light source specifications of Direct light:

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
Power factor:	70lm/W
Optics:	Acrylic Opal Prism
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.

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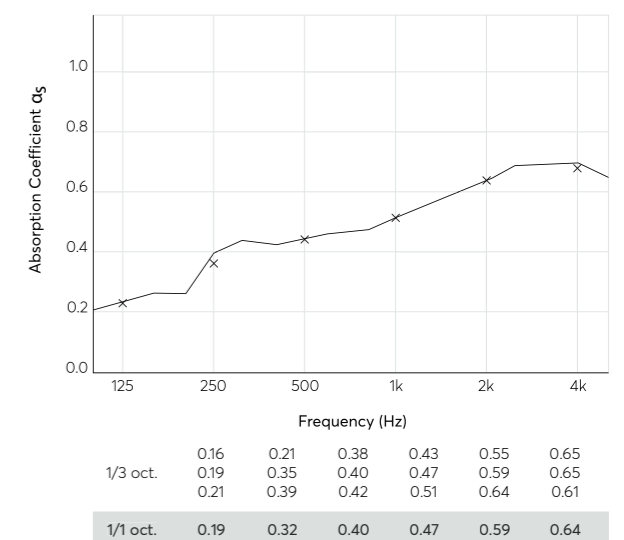
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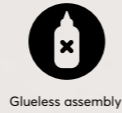
Calculated acoustic surface area: 3,95 m²

aw (ISO 11654) = 0,45

SAA (ASTM - C423) = 0,45

Measurement of 9mm free hanging PET Felt sound absorption calculation in a reverberation room





Glueless assembly

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

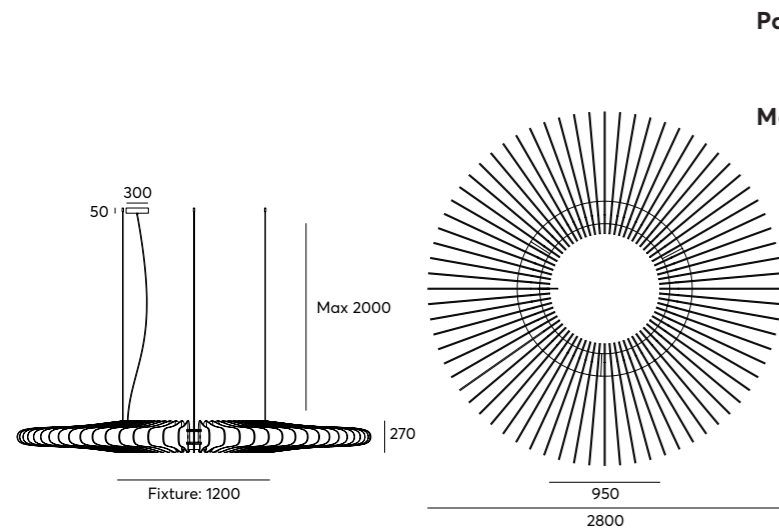
Lighting properties:

Integrated LED 53W | 3950lm Direct light
 Dimmable Trailing edge (RC) | DALI
 CCT 3000K | 4000K
 IP20

Acoustic properties:

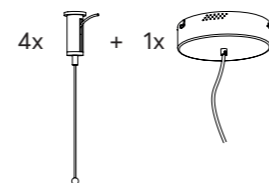
14,40 m² of acoustic absorption material of aw 0,45
 Diffusion due to the circular design

Dimensions:



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

Mounting:



Color:

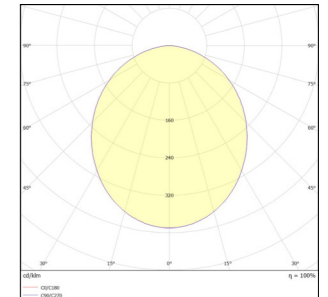


Light source specifications of Direct light:

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
Power factor:	80lm/W
Optics:	Acrylic Opal Prism
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.

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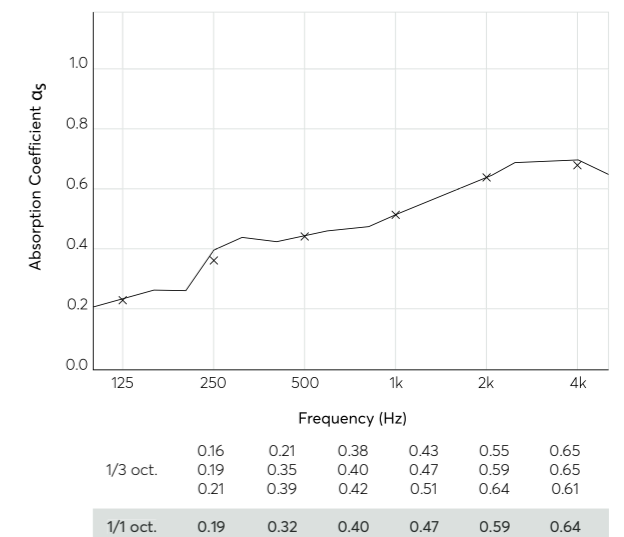
For optimal acoustic performance and visual impact, we recommend clustering multiple Nova's. This not only creates a striking installation but also increases the overall sound-absorbing volume within the space.

Calculated acoustic surface area: 14,40 m²

aw (ISO 11654) = 0,45

SAA (ASTM - C423) = 0,45

Measurement of 9mm free hanging PET Felt sound absorption calculation in a reverberation room





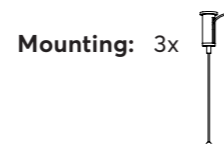
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 Fireclass: EN13501-1 Class B
 Produced in The Netherlands

Fixture:
 3 black metal wires with adjustable griplock

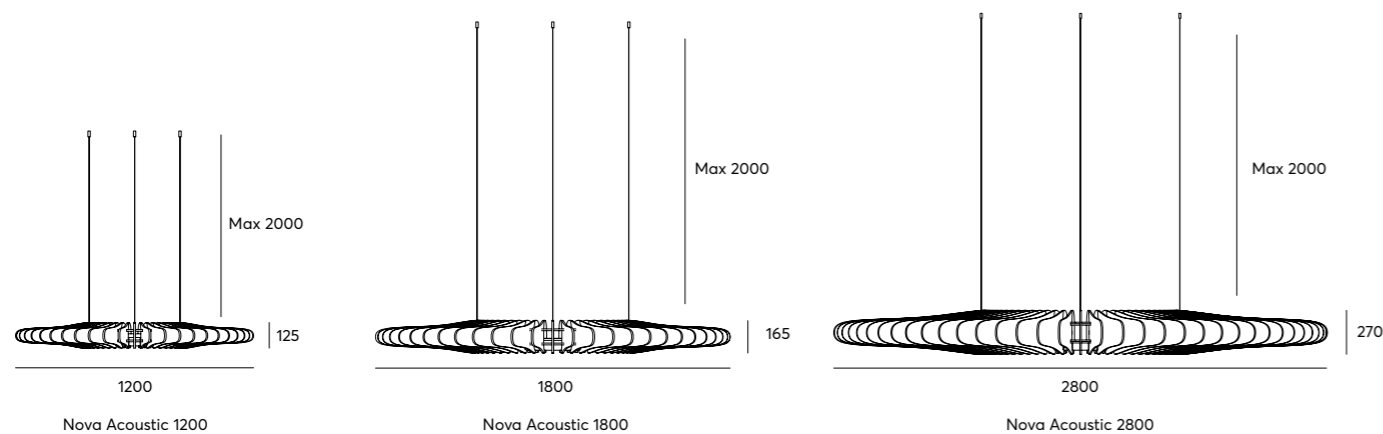
Acoustic properties:

- High acoustic absorption value of α_w 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



Dimensions:



Color:



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.

Calculated acoustic surface area:
 2,15/3,95/14,40 m²

aw (ISO 11654) = 0,45

SAA (ASTM - C423) = 0,45

Measurement of 9mm free hanging PET Felt
 sound absorption calculation in a reverberation room

