BAILLINDUSTRIE

Presents

CONFORTDÉCO

Grilles décoratives

PATENTED

Brevet d'Invention N° 10 50671

Made in France

« The essence of a project is the perfect harmony between beauty, usefulness and what is right.»

Franck Lloyd Wright





Air conditioning can look like this...







Aesthetics

Comfort

...Or like this !







Aesthetics

Comfort

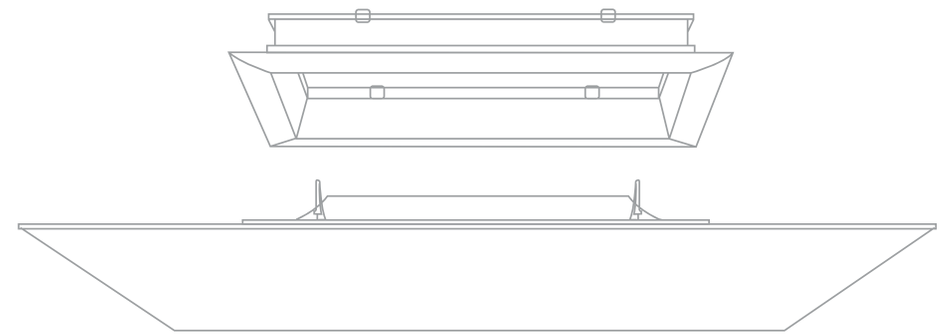
CONFORTDÉCO

Grilles décoratives

CONFORT DECO is the perfect blend of comfort, aesthetics and air-distribution efficiency.

CONFORT DECO is the result of a creative process designed to meet users' expectations and enhance their well-being.

Patented CONFORT DECO products have been designed to provide an original, practical answer to the needs of both residential and commercial markets, for new-build and renovation projects.



CONFORTDÉCO

Grilles décoratives

Why choose CONFORT DECO decorative air diffusers and return-air grilles?

1. For Comfort :

✓ No perceptible draughts
✓ Quiet operation thanks to low air velocities
✓ Even temperatures throughout the space

2. For their aesthetics :

✓ Clean, understated lines
✓ A wide choice of finishes and sizes

3. For air-distribution performance :

✓ Even air distribution throughout the room
✓ Optimised airflow and throw
✓ Reduced noise levels

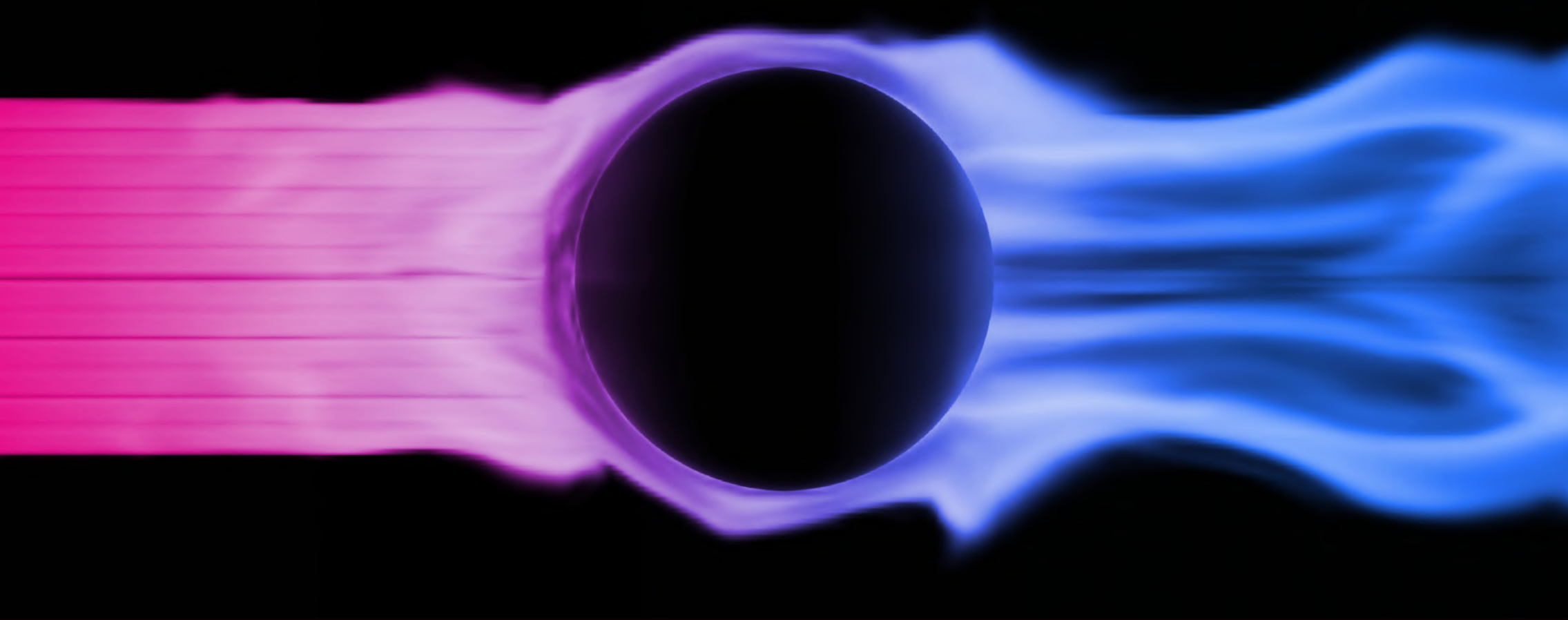
4. For versatility :

✓ Wall or ceiling installation
✓ multiple sizes available
✓ Multifunctionnality :

◊ Heating
◊ Air conditioning
◊ Lighting
◊ Mirror
◊ Decorative finish

CONFORT
DECO

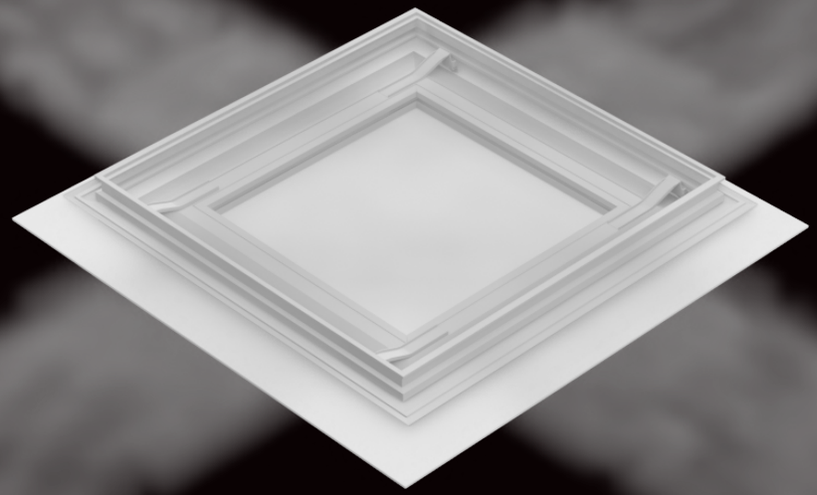
Air distribution is optimised on all four sides of the diffuser by enhancing the COANDA effect*, with an aerodynamic deflector system.



*COANDA EFFECT : A fluid-dynamics principle whereby a gas stream changes direction when it encounters a convex surface.

CONFORT
DECO

THE COANDA EFFECT IN ACTION

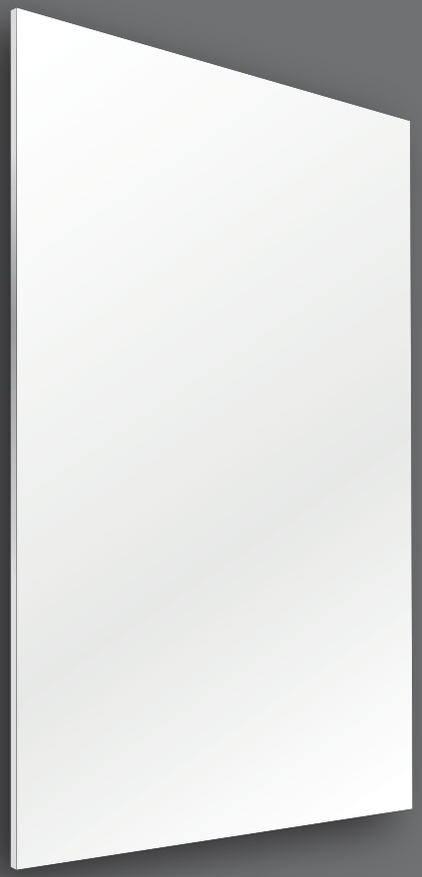


Comfort is ensured by directing airflow along horizontal (ceiling) or vertical (wall) surfaces.
This prevents draughts and improves air circulation throughout the room.

CONFORT
DECO

CONFORT DECO COMES IN FIVE COLLECTIONS

Made in France



CONFORT **WHITE**

Elegance and discretion



CONFORT **BLACK**

Minimalism and simplicity

LES ESSENTIELLES

CONFORT DECO COMES IN FIVE COLLECTIONS

Made in France



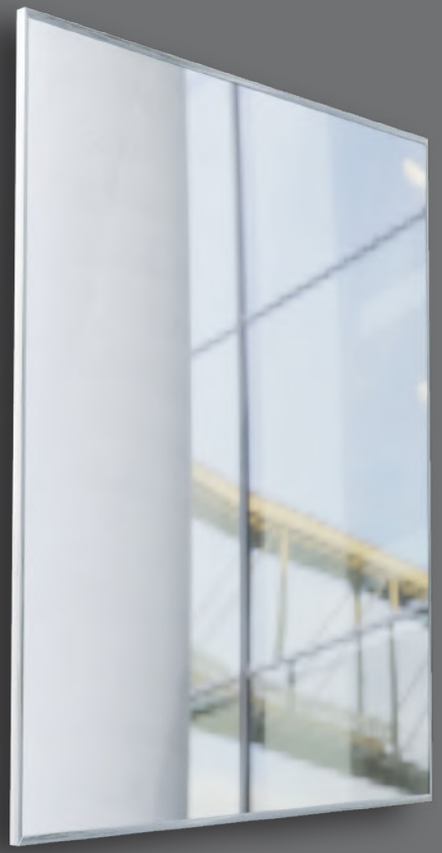
ÉLÉGANCE

Refinement and simplicity



CASSIOPÉE

Supply / Return + Lighting ÉLÉGANCE



REFLET

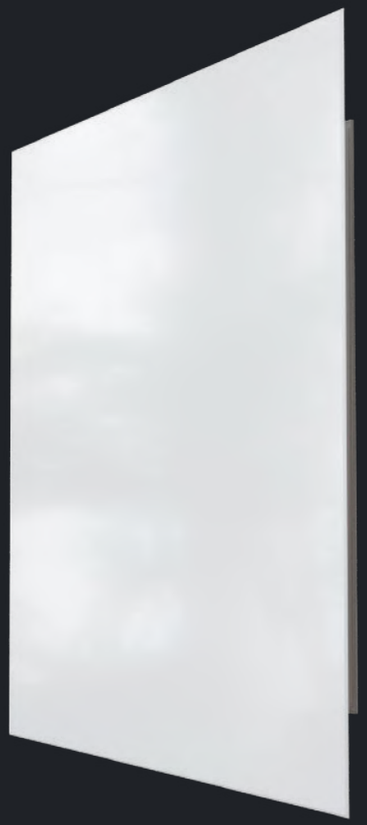
Blends into its surroundings

LES SIGNATURES

Collection

Confort White





Le Chic à la Française

Clean, timeless lines define this collection. Its streamlined style and geometric shapes blend naturally into their surroundings.

Featuring a satin-white rigid PVC trim, CONFORT WHITE products offer an original alternative to conventional air-distribution solutions.

CONFORT WHITE is the ideal choice for those who want comfort, simply.



Confort White

Residential application



Confort White

Commercial application

PROJECTS



Confort White

Residential application



PROJECTS



Confort White

— Circular spigot diffuser



The CONFORT WHITE collection now includes two new models, designed to offer even greater installation flexibility.

The DIF 160 and DIF 200 diffusers come in more compact formats. Their trims measure 310 × 310 mm and 350 × 350 mm respectively, for a neat, contemporary finish.



Confort White

- Residential application



- Commercial application



PROJECTS

Collection

Confort Black





Modern ? **Absolutely !**

Original ? **Without a doubt !**

Elégant ? **Definitely !**

The **CONFORT BLACK** collection stands out for its distinctive, uncompromising character. Particularly suited to commercial settings such as restaurants, offices, shops and showrooms, it also meets residential needs, especially in contemporary homes.

With a brushed-effect black rigid PVC trim, **CONFORT BLACK** diffusers and return-air grilles can be installed on either walls or ceilings.

CONFORT BLACK is the ultimate expression of bold elegance.

Confort Black

— Residential application



PROJECTS

Confort Black

— Commercial application

PROJECTS



Confort Black

— Residential application



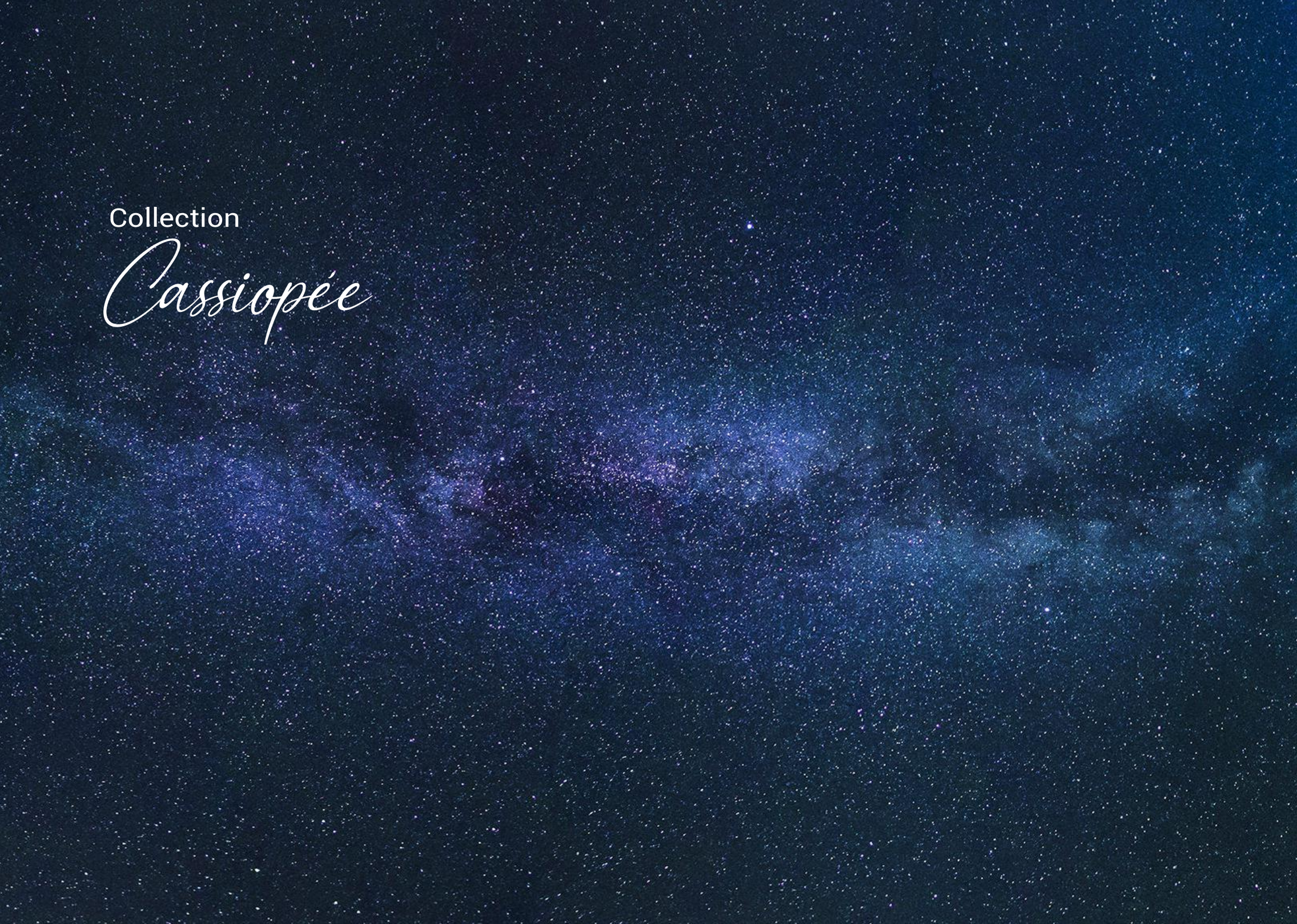
PROJECTS

Confort Black

Commercial application

PROJECTS




Collection
Cassiopée

Heating, cooling and lighting, all in one…
...Welcome to the CASSIOPÉE constellation !



Design, comfort and functionality were the guiding principles behind this product.

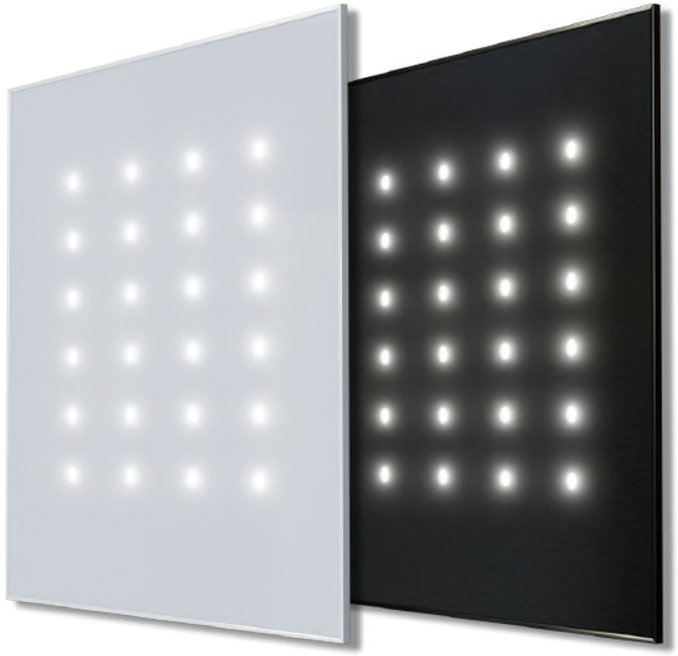
Choose :

- ✓ A finish: white or black
- ✓ A size: choose from four options
- ✓ A function: air supply or return

And configure the illuminated diffuser or return-air grille to best suit your taste and requirements.

First-class LED lighting in a refined setting: that is the philosophy behind the CASSIOPÉE collection.

Hand-assembled in France and covered by a five-year warranty, CASSIOPÉE will win you over with its elegance, quality and versatility.



Cassiopée

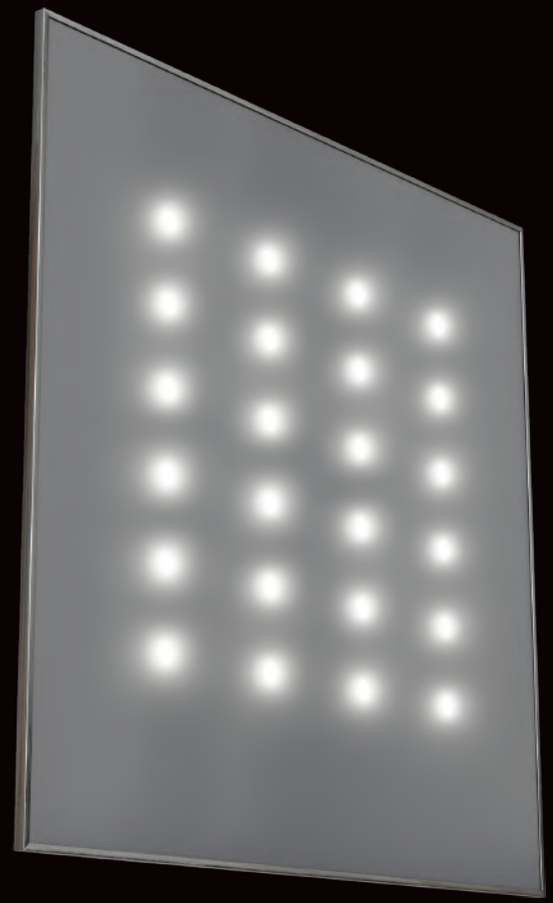
- ✓ Two finishes (white or black) for seamless visual integration
- ✓ Perimeter aluminium frame for an elegant, refined look
- ✓ Four sizes available for supply and four for return
- ✓ Can be installed on a wall or ceiling
- ✓ Hand-assembled in France

Cassiopée

- 24 or 36 dimmable LEDs (depending on size) when connected to a dimmer
- Luminous flux: 3600 lumens
- Colour temperature: 4000 K
- Power supply: AC/DC 40W IP20 VE: 198–264 VAC VS:25-42V DALI2 PUSH

CASSIOPÉE
Product video

Scan to watch the video.



Cassiopée

Residential application



Cassiopée

Commercial application

PROJECTS



Cassiopée

Residential application



Cassiopée

Commercial application



PROJECTS


Collection
Reflet



A harmonious blend of function and aesthetics.

What could be more familiar than a mirror in an entrance hall or corridor ?

Clad in genuine silver, bronze or anthracite mirror, REFLET decorative air diffusers and return-air grilles blend into their surroundings while discreetly supplying or collecting air from your ducted system.

Installed vertically or horizontally, on a wall or ceiling, the REFLET collection will appeal with its refinement and discretion.

Reflet

Residential application



Reflet

Commercial application



Reflet

Residential application



Reflet

Commercial application




Collection
Elégance



Elégance

A subtle blend of pure geometric forms and bold colour contrasts: the new collection **ÉLÉGANCE** redefines air distribution with solutions that are technical, refined and customisable.

With **ÉLÉGANCE**, air becomes an expression.

Where art meets performance, bring your spaces to life !

Elégance

Residential application



Elégance

— Commercial application



PROJECTS

Elégance

Residential application




Elégance
— Commercial application

CONFORT **WHITE** DIFFUSER AND RETURN-AIR GRILLE REFERENCES

Supply-air diffusers and return-air grilles with satin brushed-white M0-rated rigid PVC trim

REFERENCES	FRAME SIZE (mm)	TRIM SIZE (mm)	AIR FLOW (m³/h)
DIF 300x150	300x150	500x350	100 - 300
DIF 400x150	400x150	600x350	200 - 400
DIF 400x200	400x200	600x350	300 - 500
DIF 600x200	600x200	800x350	500 - 700
DIF 800x200	800x200	1000x350	600 - 800
DIF 1000x200	1000x200	1200x350	700 - 1000
DIF 500x400	500x400	700x600	600 - 1200
DIF 600x400	600x400	800x600	900 - 1800
DIF 600x600	600x600	760x760	1200 - 2100
COL 400x200	400x200	600x350	300 - 500
COL 600x200	600x200	800x350	500 - 700
COL 800x200	800x200	1000x350	600 - 800
COL 1000x200	1000x200	1200x350	700 - 1000
COL 500x400	500x400	700x600	600 - 1200
COL 600x400	600x400	800x600	900 - 1800
COL 600x600	600x600	760x760	1200 - 2100

CONFORT **BLACK** DIFFUSER AND RETURN-AIR GRILLE REFERENCES

Supply-air diffusers and return-air grilles with satin brushed-black M0-rated rigid PVC trim

REFERENCES	FRAME SIZE (mm)	TRIM SIZE (mm)	AIR FLOW (m³/h)
DIF 300x150 BLACK	300x150	500x350	100 - 300
DIF 400x150 BLACK	400x150	600x350	200 - 400
DIF 400x200 BLACK	400x200	600x350	300 - 500
DIF 600x200 BLACK	600x200	800x350	500 - 700
DIF 800x200 BLACK	800x200	1000x350	600 - 800
DIF 1000x200 BLACK	1000x200	1200x350	700 - 1000
DIF 500x400 BLACK	500x400	700x600	600 - 1200
DIF 600x400 BLACK	600x400	800x600	900 - 1800
DIF 600x600 BLACK	600x600	760x760	1200 - 2100
COL 400x200 BLACK	400x200	600x350	300 - 500
COL 600x200 BLACK	600x200	800x350	500 - 700
COL 800x200 BLACK	800x200	1000x350	600 - 800
COL 1000x200 BLACK	1000x200	1200x350	700 - 1000
COL 500x400 BLACK	500x400	700x600	600 - 1200
COL 600x400 BLACK	600x400	800x600	900 - 1800
COL 600x600 BLACK	600x600	760x760	1200 - 2100

CASSIOPÉE DIFFUSER AND RETURN-AIR GRILLE REFERENCES

Supply-air diffusers and return-air grilles with an LED light-panel trim

24 or 36 LEDs (depending on size) | Luminous flux: 3,600 lumens | Colour temperature: 4,000 K | Power supply: AC/DC 40W IP20 VE: 198–264 VAC

REFERENCES	FRAME SIZE (mm)	TRIM SIZE (mm)	AIR FLOW (m³/h)
DIF 400x200 CASSIOPEE WHITE	400x200	600x600	300 - 500
DIF 400x200 CASSIOPEE BLACK	400x200	600x600	300 - 500
DIF 500x400 CASSIOPEE WHITE	500x400	700x600	600 - 1200
DIF 500x400 CASSIOPEE BLACK	500x400	700x600	600 - 1200
DIF 600x400 CASSIOPEE WHITE	600x400	800x600	900 - 1800
DIF 600x400 CASSIOPEE BLACK	600x400	800x600	900 - 1800
DIF 600x600 CASSIOPEE WHITE	600x600	760x760	1200 - 2100
DIF 600x600 CASSIOPEE BLACK	600x600	760x760	1200 - 2100
COL 400x200 CASSIOPEE WHITE	400x200	600x600	300 - 500
COL 400x200 CASSIOPEE BLACK	400x200	600x600	300 - 500
COL 500x400 CASSIOPEE WHITE	500x400	700x600	600 - 1200
COL 500x400 CASSIOPEE BLACK	500x400	700x600	600 - 1200
COL 600x400 CASSIOPEE WHITE	600x400	800x600	900 - 1800
COL 600x400 CASSIOPEE BLACK	600x400	800x600	900 - 1800
COL 600x600 CASSIOPEE WHITE	600x600	760x760	1200 - 2100
COL 600x600 CASSIOPEE BLACK	600x600	760x760	1200 - 2100

REFLET DIFFUSER AND RETURN-AIR GRILLE REFERENCES

Supply-air diffusers and return-air grilles with genuine mirror trim

REFERENCES	FRAME SIZE (mm)	TRIM SIZE (mm)	AIR FLOW (m³/h)
DIF 500X400 RFA*	500x400	700x600	600 - 1200
DIF 500X400 RFB*	500x400	700x600	600 - 1200
DIF 500X400 RFG*	500x400	700x600	600 - 1200
DIF 600X400 RFA	600x400	800x600	900 - 1800
DIF 600X400 RFB	600x400	800x600	900 - 1800
DIF 600X400 RFG	600x400	800x600	900 - 1800
DIF 600X600 RFA	600x600	760x760	1200 - 2100
DIF 600X600 RFB	600x600	760x760	1200 - 2100
DIF 600X600 RFG	600x600	760x760	1200 - 2100
DIF 1000X200 RFA	1000x200	1200x350	700 - 1000
DIF 1000X200 RFB	1000x200	1200x350	700 - 1000
DIF 1000X200 RFG	1000x200	1200x350	700 - 1000
COL 500X400 RFA	500x400	700x600	600 - 1200
COL 500X400 RFB	500x400	700x600	600 - 1200
COL 500X400 RFG	500x400	700x600	600 - 1200
COL 600X400 RFA	600x400	800x600	900 - 1800
COL 600X400 RFB	600x400	800x600	900 - 1800
COL 600X400 RFG	600x400	800x600	900 - 1800
COL 600X600 RFA	600x600	760x760	1200 - 2100
COL 600X600 RFB	600x600	760x760	1200 - 2100
COL 600X600 RFG	600x600	760x760	1200 - 2100
COL 1000X200 RFA	1000x200	1200x350	700 - 1000
COL 1000X200 RFB	1000x200	1200x350	700 - 1000
COL 1000X200 RFG	1000x200	1200x350	700 - 1000

*RFA = SILVER REFLET *RFB = BRONZE REFLET *RFG = GREY REFLET

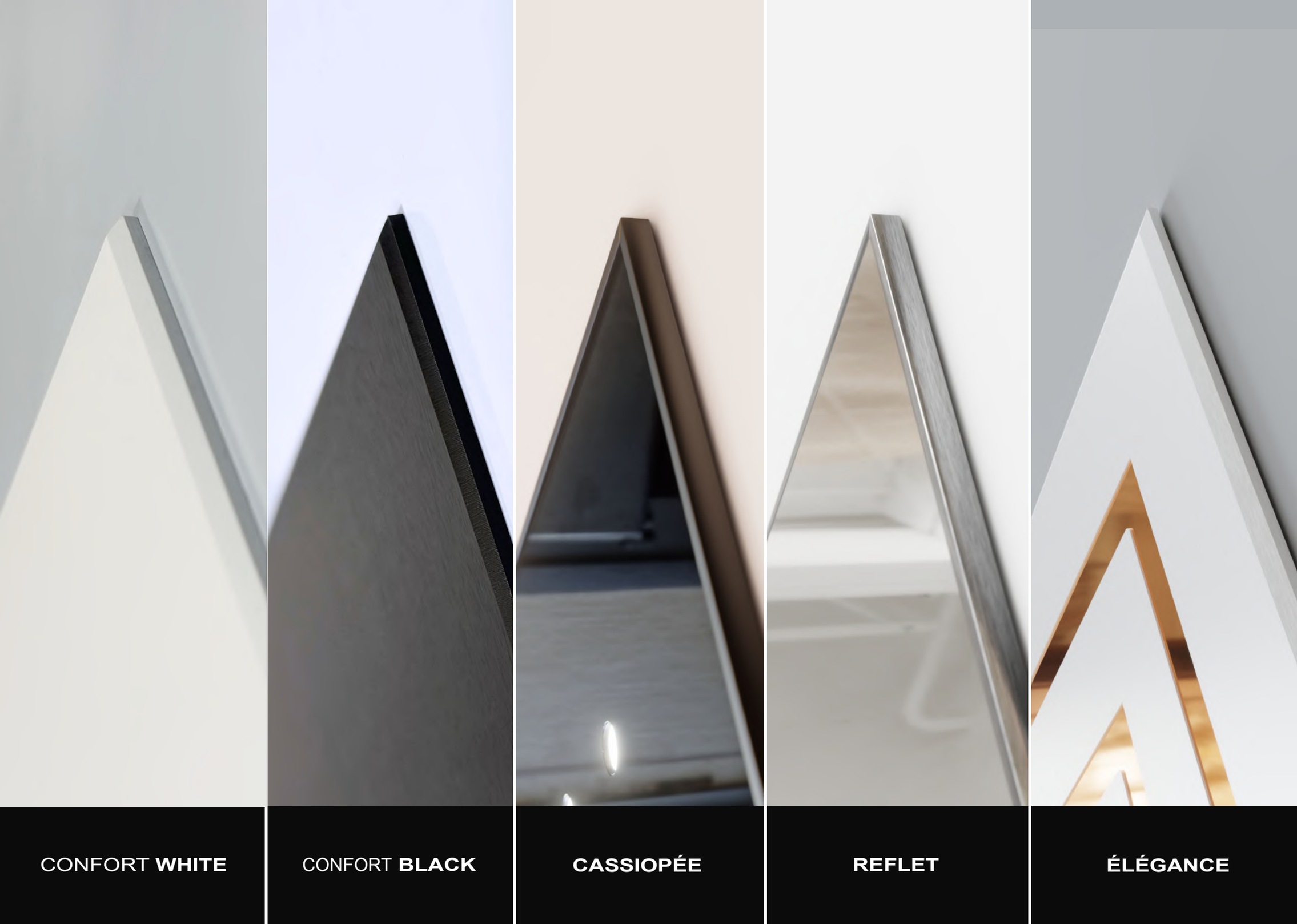
ÉLÉGANCE DIFFUSER AND RETURN-AIR GRILLE REFERENCES

Supply-air diffusers and return-air grilles with silver, anthracite or gold mirror-finish ornament

REFERENCES	FRAME SIZE (mm)	TRIM SIZE (mm)	AIR FLOW (m³/h)
DIF 300x150 EL ...*	300x150	500x350	100 - 300
DIF 400x150 EL ...*	400x150	600x350	200 - 400
DIF 400x200 EL ...*	400x200	600x350	300 - 500
DIF 600x200 EL ...*	600x200	800x350	500 - 700
DIF 800x200 EL ...*	800x200	1000x350	600 - 800
DIF 1000x200 EL ...*	1000x200	1200x350	700 - 1000
DIF 500x400 EL ...*	500x400	700x600	600 - 1200
DIF 600x400 EL ...*	600x400	800x600	900 - 1800
DIF 600x600 EL ...*	600x600	760x760	1200 - 2100
COL 400x200 EL ...*	400x200	600x350	300 - 500
COL 600x200 EL ...*	600x200	800x350	500 - 700
COL 800x200 EL ...*	800x200	1000x350	600 - 800
COL 1000x200 EL ...*	1000x200	1200x350	700 - 1000
COL 500x400 EL ...*	500x400	700x600	600 - 1200
COL 600x400 EL ...*	600x400	800x600	900 - 1800
COL 600x600 EL ...*	600x600	760x760	1200 - 2100

*ELEGANCE finish options (six finishes available for each size):

EL BAR = ELEGANCE / white with SILVER inlay
EL BAN = ELEGANCE / white with ANTHRACITE inlay
EL BOR = ELEGANCE / white with GOLD inlay
EL NAR = ELEGANCE / black with SILVER inlay
EL NAN = ELEGANCE / black with ANTHRACITE inlay
EL NOR = ELEGANCE / black with GOLD inlay


CONFORT **WHITE**
CONFORT **BLACK**
CASSIOPÉE
REFLET
ÉLÉGANCE

CONFORTDÉCO

Grilles décoratives

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