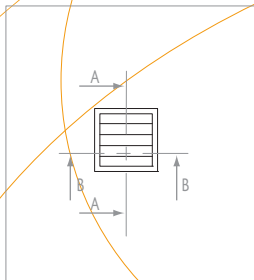


Different types of upstands and frames for roof

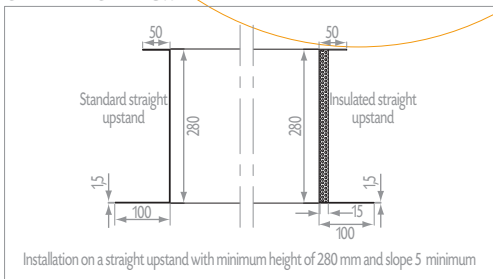
Elevation



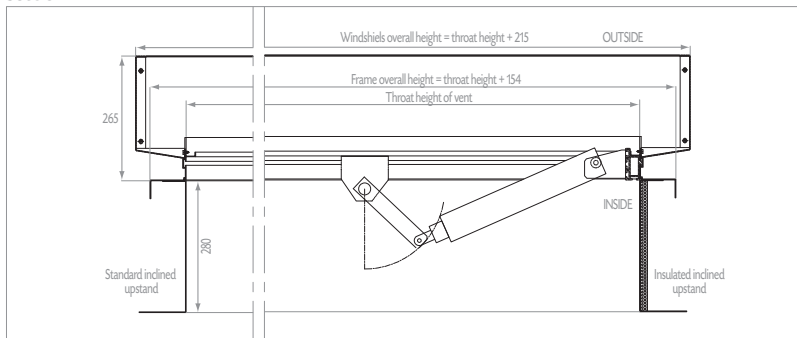
Available for:

- Certilam T and Certilux T
- Lamlight
- Certilight and Certiciel

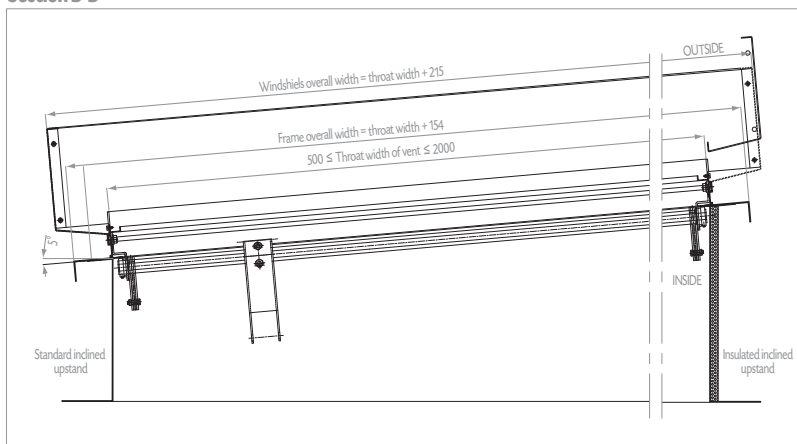
CERTILAM-CERTILUX



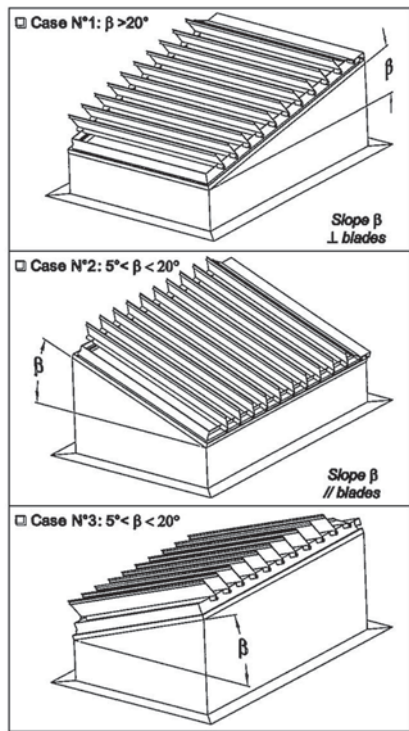
Section A-A



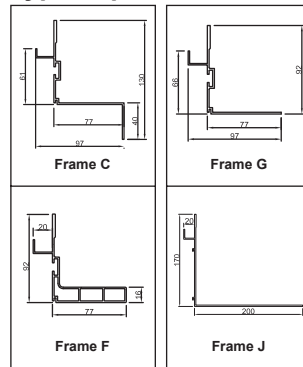
Section B-B



HOW TO DEFINE THE THROAT HEIGHT OF A VENT	Nb of blades	
CERTILAM standard blades (not insulated)	(number of blades x 125) + 46	6 to 24
CERTILAM insulated blades only (not frame)	(number of blades x 125) + 54	6 to 24
CERTILAM insulated blades and frame	(number of blades x 125) + 31	6 to 24
CERTILUX 6 mm PC or glass blades	(number of blades x 160) + 46	6 to 19
CERTILUX 10 mm PC or glass blades	(number of blades x 165) + 48	6 to 19
LAMLIGHT	(number of blades x 200) + 20	5 to 15

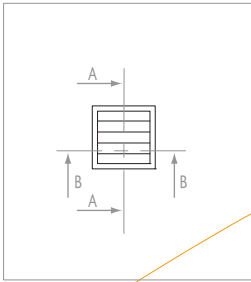


Type of profile:

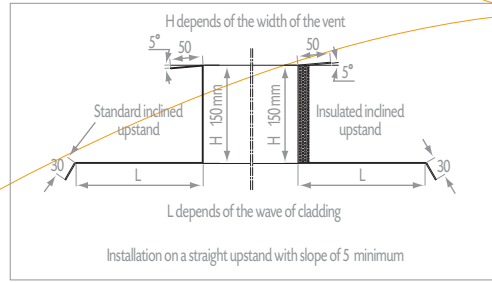


Implementation and installation Frame C

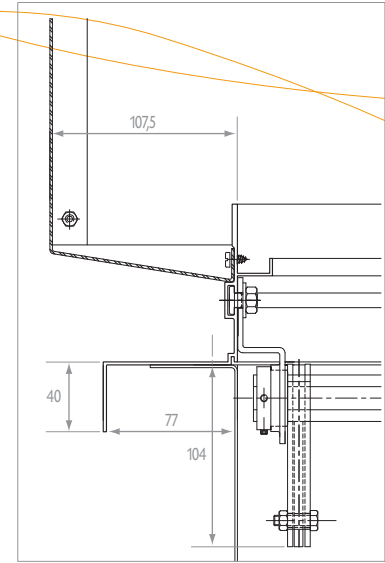
Elevation



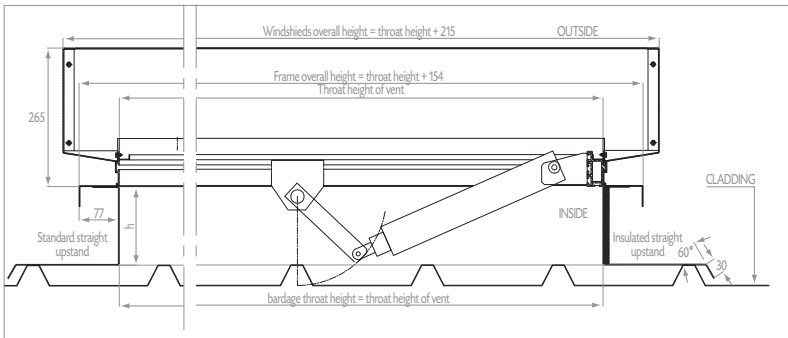
CERTILAM-CERTILUX TS



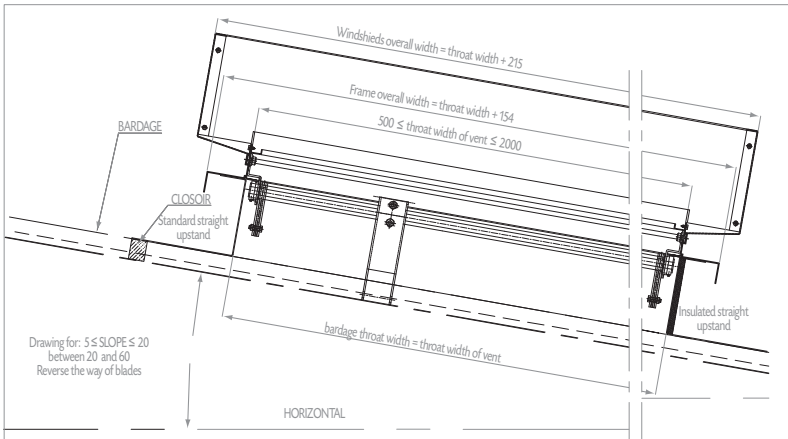
Frame C



Section A-A



Section B-B



HOW TO DEFINE THE THROAT HEIGHT OF A VENT		Nb of blades
CERTILAM standard blades (not insulated)	(number of blades x 125) + 46	6 to 24
CERTILAM insulated blades only (not frame)	(number of blades x 125) + 54	6 to 24
CERTILAM insulated blades and frame	(number of blades x 125) + 31	6 to 24
CERTILUX 6 mm PC or glass blades	(number of blades x 160) + 46	6 to 19
CERTILUX 10 mm PC or glass blades	(number of blades x 165) + 48	6 to 19
LAMLIGHT	(number of blades x 200) + 20	5 to 15

Inquiry form

ORDER N° or
PROJECT
CE MARK REQUIRED: YES or NO

PRICE INQUIRY
 Person concerned:
 Date:

CERTILIGHT: CHARACTERISTICS

INSTALLATION

Inclined

FINISH

Color anodisation RAL n°

Paint RAL n°

Special anodisation

Natural anodisation

Mill finish

OVERALL DIMENSIONS: A x B

A (mm) =

B (mm) =

PROFILE

Thermally broken profile

TYPE OF OPENING

Hinges parallel to the slope

OPENING ANGLE IN DEGREES

degrees

INCLINAISON SLOPE FROM THE HORIZONTAL

degrees

INFILL (for CE marked it is compulsory that SOUCHIER installs the glazing)

Without glass Type: Thickness:

Simple glass clear: mm

Laminated clear: / Glass thickness: /

Double glass clear: / / Thickness:

Special double glass: Thickness:

Aluminium insulated panel 30 mm:

Acoustical panel DB: Painted RAL

..... Painted RAL

If glass supplied by the client and installed by Souchier, please confirm:

ACTUATOR (external actuator)

Mechanical open close

Electrical 24 Vdc open and close power on mode

Pneumatic fail safe

Pneumatic air to open and close

STANDARD ADAPTATION N°

Predrilled and vis

Position contact

Open

Close

Open/Close

OTHER SPECIFICITIES

Special cable exit

Outside view

1	
2	
3	

Inquiry form

ORDER N° or
PROJECT
CE MARK REQUIRED: YES or NO

PRICE INQUIRY
 Person concerned:
 Date:

CERTICIEL: CHARACTERISTICS

INSTALLATION
 Inclined Degrees

FINISH
 Color anodisation n°
 Paint RAL n°
 Special anodisation
 Natural anodisation
 Mill finish

Snow load required (SL) only for roof installation
 250
 500
 500

OVERALL DIMENSIONS: A x B
 A (mm) =
 B (mm) =

Dimensions parallel to hinges
 Dimensions perpendicular to hinges

PROFILE
 Thermally broken profile

TYPE OF OPENING
 Hinges parallel to the slope

OPENING ANGLE IN DEGREES
 degrees

INSTALLATION SLOPE FROM THE HORIZONTAL
 degrees

GLAZING
 Without glass Type: Thickness:
 Simple glass clear: mm
 Laminated clear: / Glass thickness: /
 Double glass clear: / Thickness:
 Special double glass: Thickness:
 Aluminium insulated panel 30 mm: Painted RAL
 Acoustical panel 40 DB Painted RAL

ACTUATOR
 Open close mechanical
 Electrical 24 Vdc fail safe open/power to close
 Electrical 24 Vdc power on mode open/close
 Pneumatic fail safe open close
 Pneumatic power on mode open close

STANDARD ADAPTATION N°
 Predrilled
 Position contact Open
 Close
 Open/Close

OTHER SPECIFICITIES

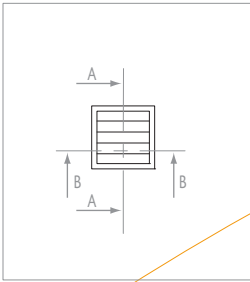
Special cable exit Exterior view

1
2
3

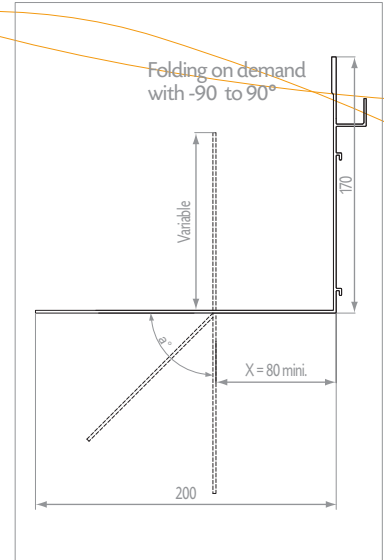
Implementation and installation

Frame J

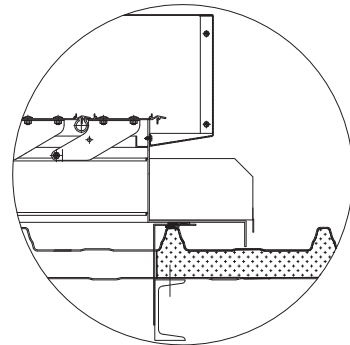
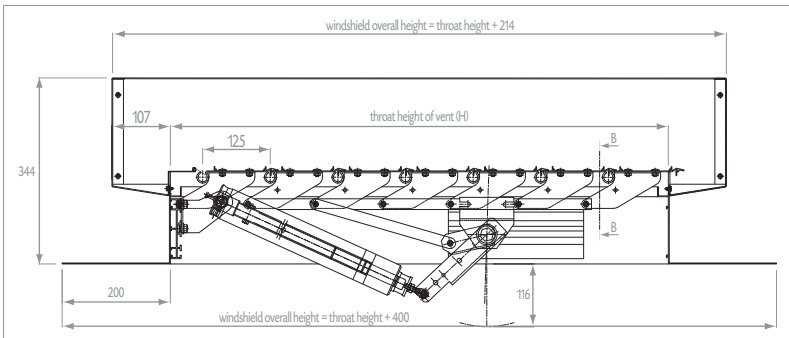
Elevation



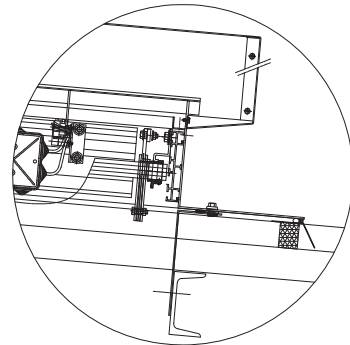
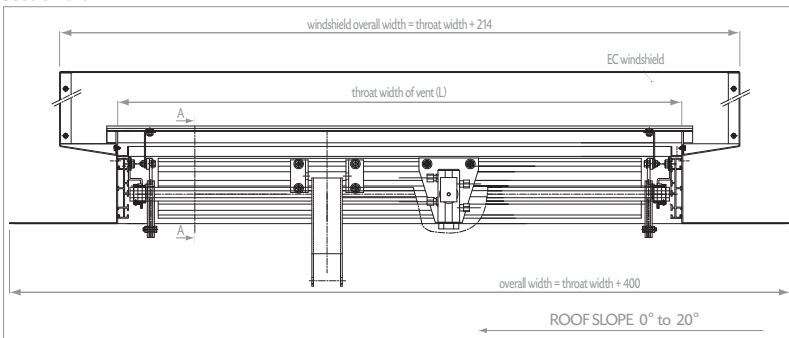
Frame J



Section A-A



Section B-B



Inquiry form

ORDER N° or
PROJECT
CE MARK REQUIRED: YES or NO

PRICE INQUIRY
 Person concerned:
 Date:

CERTILAM and CERTILUX without adaptation: CHARACTERISTICS

- | | | |
|------------------------------------|---|---|
| <input type="checkbox"/> BA | <input type="checkbox"/> Insulated facade | <input type="checkbox"/> Snow load required (SL) only for roof installation |
| <input type="checkbox"/> TB | <input type="checkbox"/> Concrete | |
| <input type="checkbox"/> V | <input type="checkbox"/> Glass roof | |
| <input type="checkbox"/> TS | <input type="checkbox"/> Bituminous roof | |
| <input type="checkbox"/> TM | <input type="checkbox"/> Multi-layered roof | |
| <input type="checkbox"/> TT | <input type="checkbox"/> Tiles roof | <input type="checkbox"/> 250 |
| | | <input type="checkbox"/> 500 |
| | | <input type="checkbox"/> 1000 |

- BLADES**
- | | | |
|------------------------------------|--|------------------|
| <input type="checkbox"/> A | <input type="checkbox"/> Aluminium blades no insulated | Quantity = |
| <input type="checkbox"/> I | <input type="checkbox"/> Insulated blades | |
| <input type="checkbox"/> T | <input type="checkbox"/> Polycarbonate blades clear or opal 6 mm (to throat width 1399 mm maximum) | |
| <input type="checkbox"/> O | <input type="checkbox"/> Polycarbonate blades clear or opal 10 mm | |
| <input type="checkbox"/> VA | <input type="checkbox"/> Wired glass 6 mm | |
| <input type="checkbox"/> VD | <input type="checkbox"/> Toughened glass 6 mm | |
| <input type="checkbox"/> VL | <input type="checkbox"/> Laminated glass 6 mm (33-2) | |

- FRAME**
- | | |
|-----------------------------------|---|
| <input type="checkbox"/> C | <input type="checkbox"/> Frame C |
| <input type="checkbox"/> A | <input type="checkbox"/> Frame A |
| <input type="checkbox"/> D | <input type="checkbox"/> Frame D (only vertical 90°) |
| <input type="checkbox"/> I | <input type="checkbox"/> Insulated profil (frame A or C to be precised) |
| <input type="checkbox"/> E | <input type="checkbox"/> Frame E |
| <input type="checkbox"/> F | <input type="checkbox"/> Frame F |

- DIMENSIONS**
- | | | |
|--------------------------|------------------------------|--|
| <input type="checkbox"/> | Throat dimensions (mm) W x H | For CE: width mini 500 mm / width maxi 2000 mm |
| <input type="checkbox"/> | Number of blades | For CE: height mini 800 mm / height maxi 3000 mm |

- ACTUATOR**
- | | |
|-----------------------------------|---|
| <input type="checkbox"/> A | <input type="checkbox"/> Electrical 24 Vdc open close power on mode |
| <input type="checkbox"/> B | <input type="checkbox"/> Electrical fail safe (for 1.5 m ² maximum) |
| <input type="checkbox"/> D | <input type="checkbox"/> Electrical fail safe (for 6 m ² maximum) |
| <input type="checkbox"/> E | <input type="checkbox"/> Pneumatic simple effect fail safe (springs to open / air to close) |
| <input type="checkbox"/> F | <input type="checkbox"/> Pneumatic air to open / air to close |
| <input type="checkbox"/> G | <input type="checkbox"/> Pneumatic simple effect (air to open / springs to close) - Be carefull not CE marked |
| <input type="checkbox"/> H | <input type="checkbox"/> D+H ZA 81 stroke 200 mm (to precise if motors are supplied by the client or by souchier) |

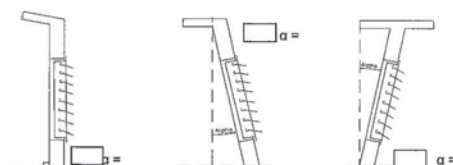
- THERMOFUSE**
- | | | |
|-----------------------------------|--|---|
| <input type="checkbox"/> F | <input type="checkbox"/> Fusible °C | Compulsory on roof installation for CE marked |
| <input type="checkbox"/> O | <input type="checkbox"/> Without fusible link (facade) | |

- WINDSHIELD**
- | | |
|-----------------------------------|---|
| <input type="checkbox"/> H | <input type="checkbox"/> CE marked windshield |
| <input type="checkbox"/> M | <input type="checkbox"/> Mini lateral windshield for wall installation |
| <input type="checkbox"/> D | <input type="checkbox"/> Mini peripheral windshield for wall installation |
| <input type="checkbox"/> O | <input type="checkbox"/> Without windshield (not CE marked if on a roof) |

- FINISH**
- | | |
|-----------------------------------|--|
| <input type="checkbox"/> P | <input type="checkbox"/> Color anodisation n° |
| <input type="checkbox"/> L | <input type="checkbox"/> Paint RAL standard n° |
| <input type="checkbox"/> A | <input type="checkbox"/> Natural anodisation |
| <input type="checkbox"/> M | <input type="checkbox"/> Mill finish |

INSTALLATION

WALL INSTALLATION



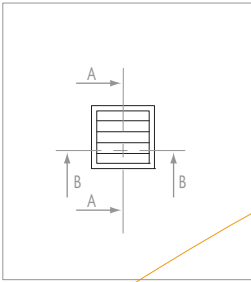
ROOF Installation (for installation of the side of the blades please refer to our recommandations)

- | | |
|--------------------------|---------------------|
| <input type="checkbox"/> | Slope -5° ≤ α ≤ +5° |
| <input type="checkbox"/> | Slope α > +5° |

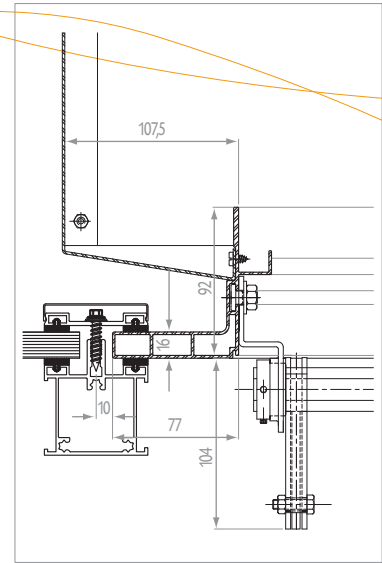
Implementation and installation

Frame F

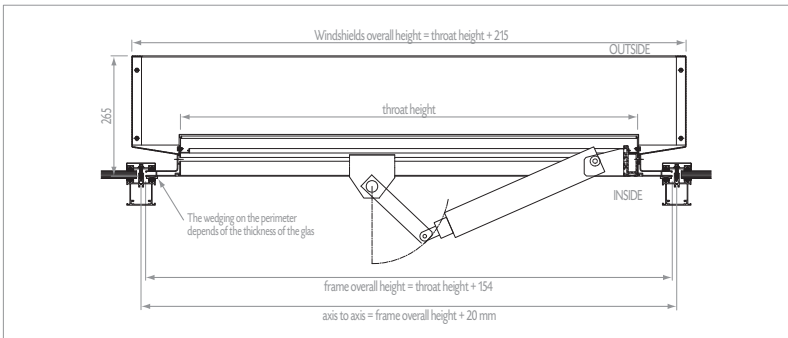
Elevation



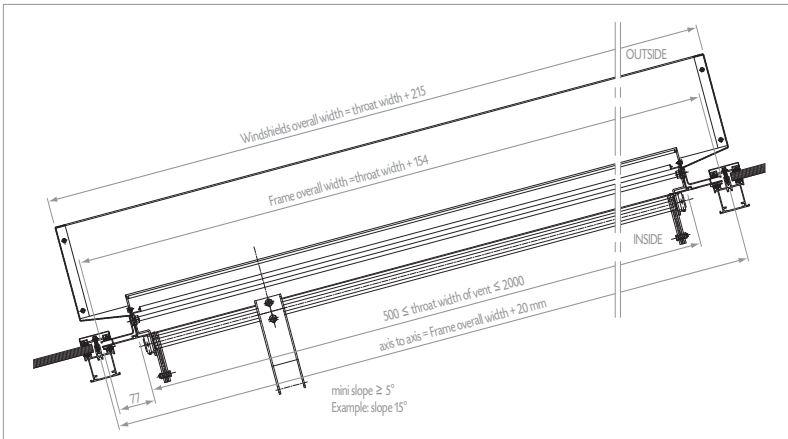
CERTILAM-CERTILUX Frame F cutted



Section A-A



Section B-B

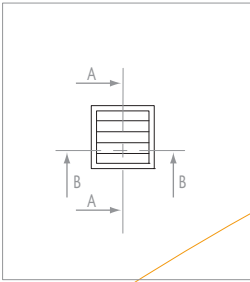


HOW TO DEFINE THE THROAT HEIGHT OF A VENT		Nb of blades
CERTILAM standard blades (not insulated)	(number of blades x 125) + 46	6 to 24
CERTILAM insulated blades only (not frame)	(number of blades x 125) + 54	6 to 24
CERTILAM insulated blades and frame	(number of blades x 125) + 31	6 to 24
CERTILUX 6 mm PC or glass blades	(number of blades x 160) + 46	6 to 19
CERTILUX 10 mm PC or glass blades	(number of blades x 165) + 48	6 to 19

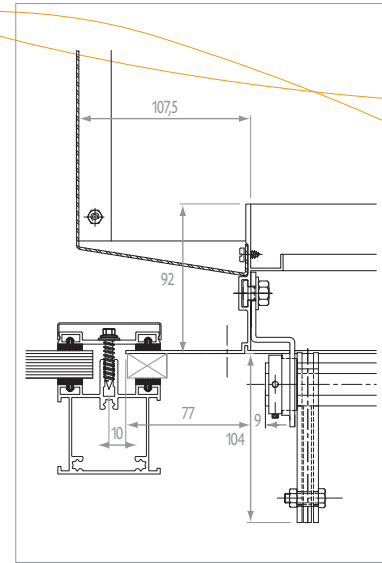
Implementation and installation

Frame G

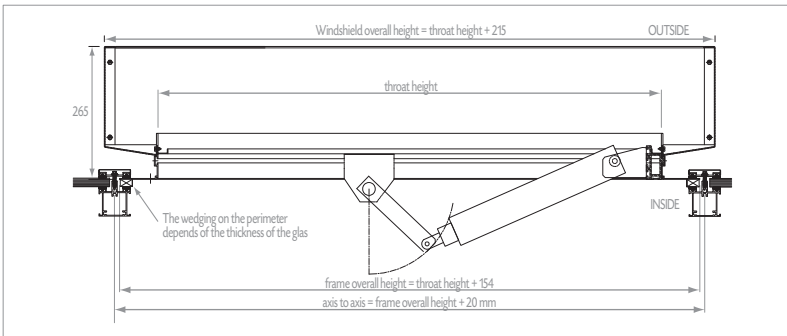
Elevation



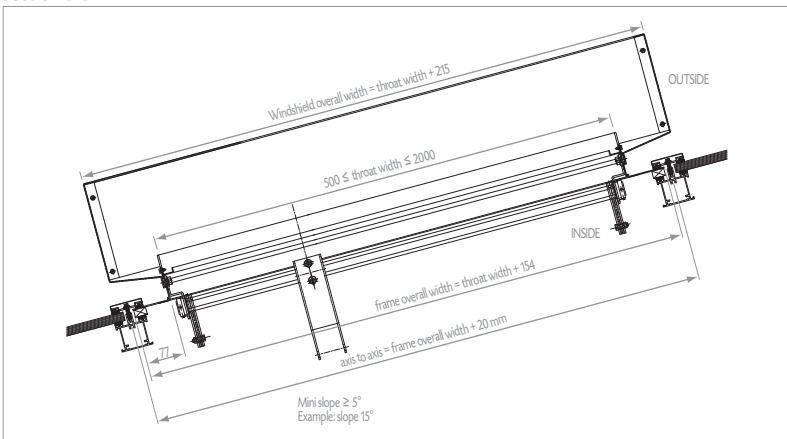
CERTILAM-CERTILUX Frame G cutted



Section A-A



Section B-B



HOW TO CALCUL THE THROAT HEIGHT OF AVENT		Nb of blades
CERTILAM standard blades (not insulated)	(number of blades x 125) + 46	6 to 24
CERTILAM insulated blades only (not frame)	(number of blades x 125) + 54	6 to 24
CERTILAM insulated blades and frame	(number of blades x 125) + 31	6 to 24
CERTILUX 6 mm PC or glass blades	(number of blades x 160) + 46	6 to 19
CERTILUX 10 mm PC or glass blades	(number of blades x 165) + 48	6 to 19
LAMLIGHT	(number of blades x 200) + 20	5 to 15

ORDER N° or
PROJECT
CE MARK REQUIRED: YES or NO

PRICE INQUIRY
 Person concerned:
 Date:

LAMLIGHT: CHARACTERISTICS

- ROOF/FACADE TYPE**
- BA** Insulated facade
 - TB** Concrete
 - V** Glass roof
 - TS** Bituminous roof
 - TM** Multi-layered roof

- Snow load required (SL) only for roof installation**
- 250
 - 500
 - 1000

- BLADES**
- O** Polycarbonate clear or opal blades 10 mm
 - VL** Laminated glass 6 mm (33.2 mm)

Quantity =

- CADRES**
- C** Frame C
 - G** Frame G (= frame C cutted)
 - H** Frame H

- DIMENSIONS**
- Throat dimensions (mm) W x H
 - Number of blades

*For CE: width mini 500 mm / width maxi 2000 mm
 For CE: height mini 800 mm / height maxi 3500 mm*

- MANCEUVRE**
- A** Electrical 24 Vdc open close power on mode
 - F** Pneumatic air to open / air to close

Others on request

- THERMOFUSE**
- F** Fusible °C
 - O** Without fusible link (façade)

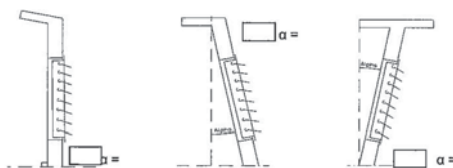
Compulsory on roof installation for CE marked

- WINDSHIELD**
- H** CE marked windshield
 - M** Mini lateral windshield for wall installation
 - D** Mini peripheral windshield for wall installation
 - O** Without windshield (not CE marked if on a roof)

- FINISH**
- P** Color anodisation n°
 - L** Paint RAL standard n°
 - A** Natural anodisation
 - M** Mill finish

INSTALLATION

WALL INSTALLATION



ROOF Installation (for installation of the side of the blades please refer to our recommendations)

- Slope $-5^\circ \leq a \leq +5^\circ$
- Slope $a > +5^\circ$