

Enquiry Order

Alu-Wintergarden thermally broken profiles

Cover Sheet

Fax: +49 5402 400-8200

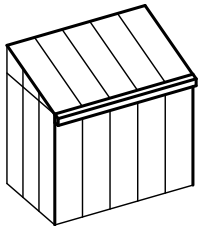
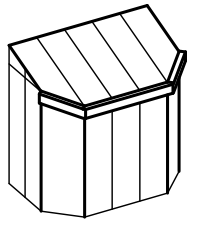
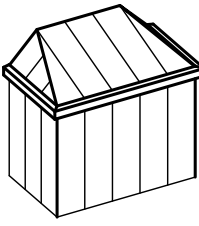
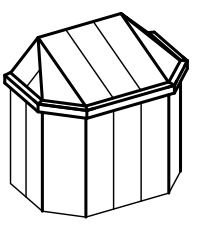
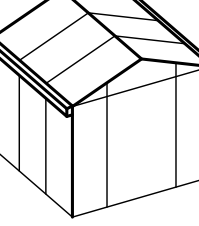
technik@solarlux.de

Client	Delivery address:
Company name: _____	Name: _____
Company number: _____	Street: _____
Contact: _____	Town/City/Postal code: _____
Phone number: _____	Country: _____
E-Mail: _____	Site Address:
Date: _____	Name: _____
Order based on quotation no.: _____	Street: _____
Job reference: _____	Town/City/Postal code: _____
Week specified for delivery: _____	Phone number: _____
Number of drawings: <input type="checkbox"/> 1 drawing <input type="checkbox"/> 2 drawings	

Snow load up to _____ kg/m ² (generally 85 kg/m ² , if no details are given)	Wind load up to _____ kg/m ² (generally 50 kg/m ² , if no details are given)
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SDL Akzent plus **SDL Akzent Vision** **SDL Nobiles**
(Type 04 only on request)

Choose roof configuration

				
<input type="checkbox"/> Type 01	<input type="checkbox"/> Type 02	<input type="checkbox"/> Type 03	<input type="checkbox"/> Type 04	<input type="checkbox"/> Type 09

Colour of roof structure

RAL 9006 RAL 9007 RAL 9016

other colour: _____ dual colour: internal _____ / external _____

Roof glazing
(Glass thickness from 28 mm to 42 mm possible.)

standard: 28 mm heat-insulating glass (8 mm laminated safety glass / 14 mm space / 6 mm float), U_g = 1,2 W/m²*K
optional: (8 mm laminated safety glass / 14 mm space / 6 mm TSG)

with glass; type of glass: _____ pane composition: _____

prepared for _____ mm

glass with self-cleaning effect

Vertical units

with vertical units SL 60e SL 80 SL 81 **Please order with attached order sheets.**

without vertical units; prepared for _____ mm
(Construction depth of vertical units from 50 mm to 90 mm possible.)

total number of pages: _____

01/2012 - Subject to changes without notice.

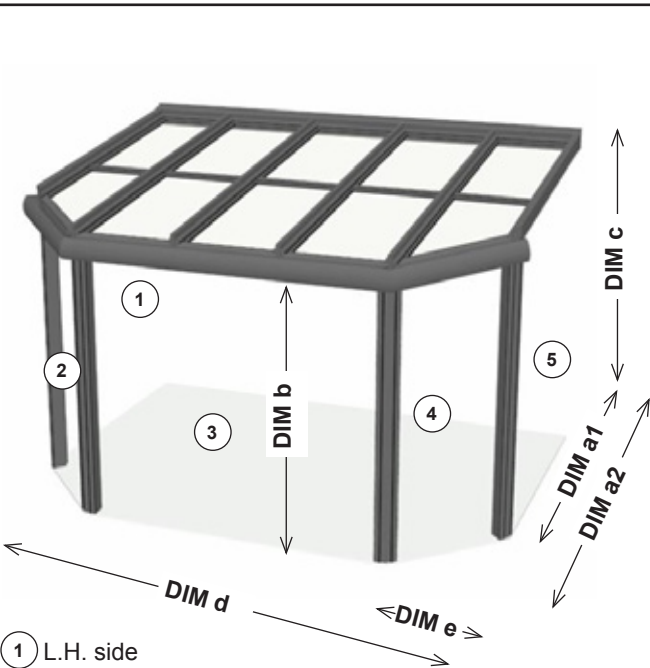
Alu-Wintergarden thermally broken profiles

Survey Sheet Roof Type 02

Job Reference: _____

Client: _____

Date: _____



- ① L.H. side
- ② Chamfered corner L.H. side
- ③ Front
- ④ Chamfered corner R.H. side
- ⑤ R.H. side

- DIM a1:** Depth 1 of the roof from outer edge corner support to the wall _____ mm
- DIM a2:** Depth 2 of the roof from outer edge front support to the wall _____ mm
- DIM b:** Finish Floor (FFL) to lower edge of the eaves beam _____ mm
- DIM c:** Finish Floor (FFL) to upper edge of wall connection _____ mm
or
Finish Floor (FFL) to lower edge of wall connection _____ mm
- DIM d:** Width of the roof from outer edge L.H. edge rafter to outer edge R.H. edge rafter _____ mm
- DIM e:** Outer edge corner support to outer corner front support _____ mm

Number of roof sections _____
(800 mm spacing of rafters recommended. Check with structural requirements.)

Transom / glass dividing bar required over 2500 mm length of glass pane. (Take stress analysis tables into consideration.)

Floor construction _____ mm

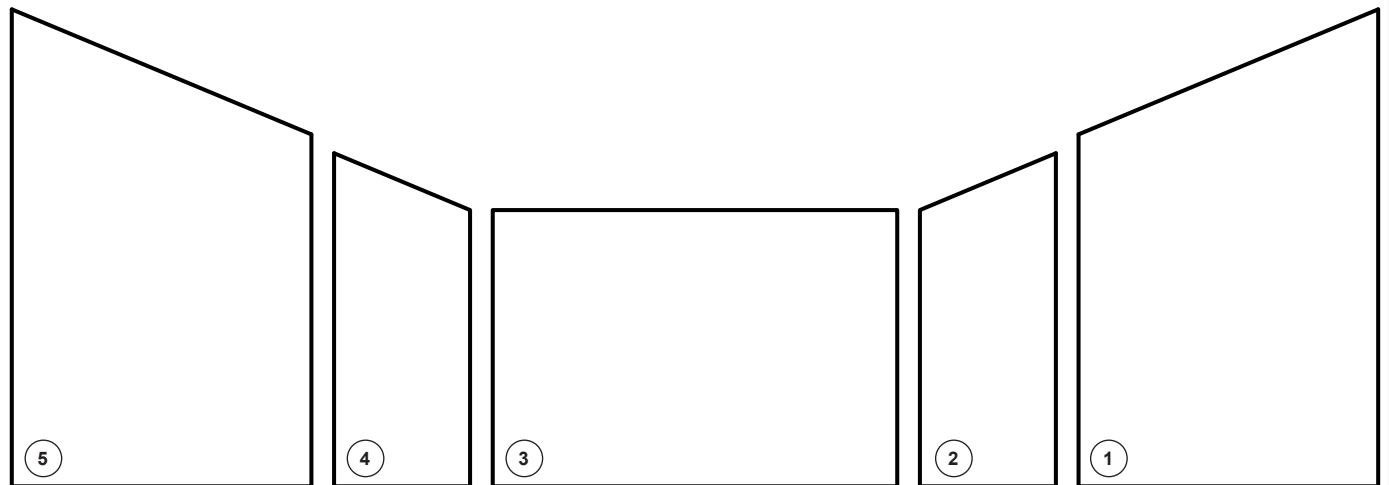
Allowed embedding of support _____ mm

If required use additional intermediate supports. Provide measurements as seen from the outside from the outer edge of the L.H. front support to the centre of the additional support.

1. Intermediate support _____ mm 2. Intermediate support _____ mm 3. Intermediate support _____ mm

Please indicate layout and opening direction
For vertical units please use sheet provided separately.

As viewed from the inside!



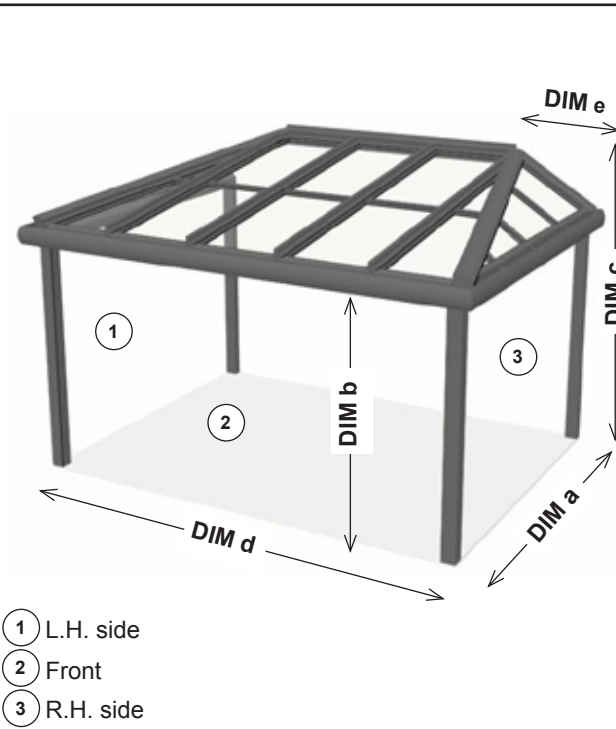
Alu-Wintergarden thermally broken profiles

Survey Sheet Roof Type 03

Job Reference: _____

Client: _____

Date: _____



DIM a: Depth of the roof from outer edge of the support to the wall _____ mm

DIM b: Finish Floor (FFL) to lower edge of the eaves beam _____ mm

DIM c: Finish Floor (FFL) to upper edge of wall connection _____ mm
or
Finish Floor (FFL) to lower edge of wall connection _____ mm

DIM d: Width of the roof from outer edge of L.H. support to outer edge of R.H. support _____ mm

DIM e: Width of the hipped roof part _____ mm

Number of roof sections _____
(800 mm spacing of rafters recommended. Check with structural requirements.)

Transom / glass dividing bar required over 2500 mm length of glass pane. (Take stress analysis tables into consideration.)

Floor construction _____ mm

Allowed embedding of support _____ mm

If required use additional intermediate supports. Provide measurements as seen from the outside from the outer edge of the L.H. support to the centre of the additional support.

1. Intermediate support _____ mm 2. Intermediate support _____ mm 3. Intermediate support _____ mm

Please indicate layout and opening direction
For vertical units please use sheet provided separately.

As viewed from the inside!



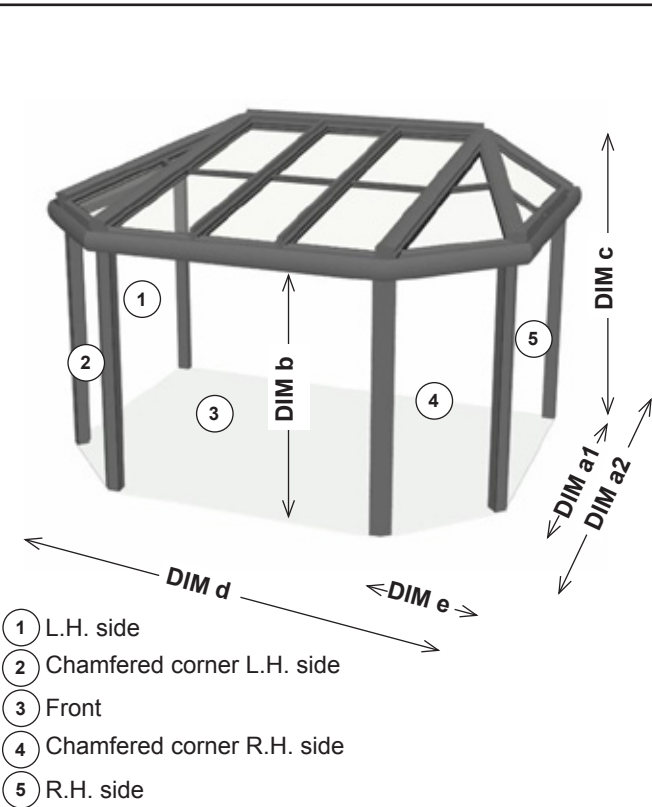
Alu-Wintergarden thermally broken profiles

Survey Sheet Roof Type 04

Job Reference: _____

Client: _____

Date: _____



- DIM a1:** Depth 1 of the roof from outer edge corner support to the wall _____ mm
- DIM a2:** Depth 2 of the roof from outer edge front support to the wall _____ mm
- DIM b:** Finish Floor (FFL) to lower edge of the eaves beam _____ mm
- DIM c:** Finish Floor (FFL) to upper edge of wall connection _____ mm
or
Finish Floor (FFL) to lower edge of wall connection _____ mm
- DIM d:** Width of the roof from outer edge L.H. corner support to outer edge R.H. corner support _____ mm
- DIM e:** Outer edge corner support to outer corner front support _____ mm
- Number of roof sections _____
(800 mm spacing of rafters recommended. Check with structural requirements.)
- Transom / glass dividing bar required over 2500 mm length of glass pane. (Take stress analysis tables into consideration.)
- Floor construction _____ mm
- Allowed embedding of support _____ mm

If required use additional intermediate supports. Provide measurements as seen from the outside from the outer edge of the L.H. front support to the centre of the additional support.

1. Intermediate support _____ mm 2. Intermediate support _____ mm 3. Intermediate support _____ mm

Please indicate layout and opening direction
For vertical units please use sheet provided separately.

As viewed from the inside!



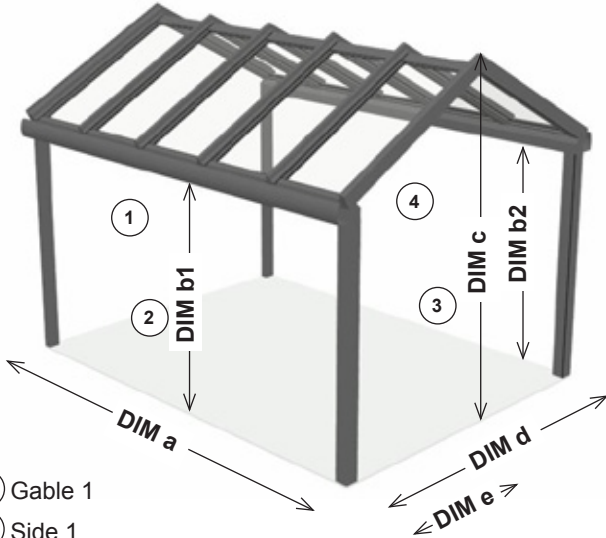
Alu-Wintergarden thermally broken profiles

Survey Sheet Roof Type 09

Job Reference: _____

Client: _____

Date: _____



- ① Gable 1
- ② Side 1
- ③ Gable 2
- ④ Side 2

DIM a: Depth of the roof from outer edge of support to outer edge of support _____ mm

DIM b1: Finish Floor (FFL) to lower edge of the eaves beam (② Side 1) _____ mm

DIM b2: Finish Floor (FFL) to lower edge of the eaves beam (④ Side 2) _____ mm

DIM c: Finish Floor (FFL) to upper edge of the roof ridge _____ mm

DIM d: Width of the roof from outer edge of support to outer edge of support _____ mm

DIM e: Outer edge of support (② Side 1) to roof ridge _____ mm

Number of roof sections _____
(800 mm spacing of rafters recommended. Check with structural requirements.)

Transom / glass dividing bar required over 2500 mm length of glass pane. (Take stress analysis tables into consideration.)

Floor construction _____ mm

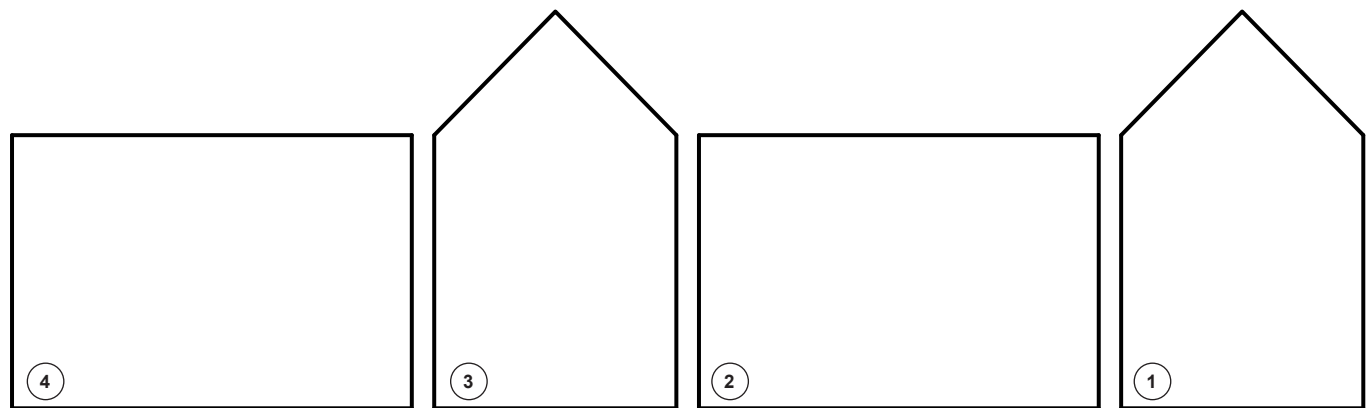
Allowed embedding of support _____ mm

If required use additional intermediate supports. Provide measurements as seen from the outside from the outer edge of the support to the centre of the additional support.

1. Intermediate support _____ mm 2. Intermediate support _____ mm 3. Intermediate support _____ mm

Please indicate layout and opening direction
For vertical units please use sheet provided separately.
Please indicate the side, which will be connected to the existing building!

As viewed from the inside!



Alu-Wintergarden thermally broken profiles

Vertical Unit SL 60e Folding Glass Door

Job Reference: _____

Client: _____

Date: _____

Viewed from inside!

Colour of vertical units

- RAL 9006
 RAL 9007
 RAL 9016
 other colour: _____
 dual colour: internal _____ / external _____

Elevation

5
 4
 3
 2
 1

Note! Units are bottom running.

Opening direction of unit ...

- | | | | | | |
|---------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| inward opening (I) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| outward opening (A) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Quantity of panels (as seen from inside)

- | | | | | | |
|----------------------|-------|-------|-------|-------|-------|
| opening to the left | _____ | _____ | _____ | _____ | _____ |
| opening to the right | _____ | _____ | _____ | _____ | _____ |

Glazing

- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| standard: 24 mm heat-insulating glass (2 x 4 mm float), $U_g = 1,1 \text{ W/m}^2\text{K}$ with warm edge
optional: <input type="checkbox"/> 2 x 4 mm TSG instead of float | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| type of glass:
_____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| prepared for mm glass thickness
(up to 35 mm glass thickness) | _____ | _____ | _____ | _____ | _____ |

Operation / locking -

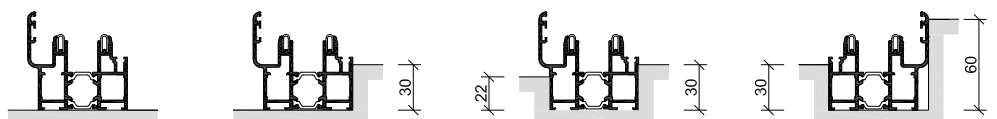
Solarlux Design handle in satin stainless steel

- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| standard: SL flat handle inside w/o profile cylinder
SL convenience lock with SL lever handles inside & outside and profile cylinder
(only for first opening pass door) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SL flat handle with handles on both sides and profile cylinder (only for paired panel) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SL flat handle inside only with half cylinder
standard: handle height from finish floor (FFL) 1050 mm | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Installation detail

floor track

(max. allowed embedding)



Inwards opening units with factory provided drainage of the floor track.
 Outwards opening units without factory provided drainage of the floor track.

Embedding of the unit from FFL _____ mm.

Alu-Wintergarden thermally broken profiles

Vertical Unit SL 60e Windows/Doors

Job Reference: _____

Client: _____

Date: _____

Viewed from inside!

Layout and opening direction as indicated on the survey sheet!

Colour of vertical units

- RAL 9006
 RAL 9007
 RAL 9016
 other colour: _____
 dual colour: internal _____ / external _____

- Colour of hinges for tilt&turn windows and doors**
 E6 EV1 (silver anodized)
 E6 C34 (dark bronze anodized)
Colour of hardware for parallel slide&tilt doors (PSK):
 E6 EV1 (silver anodized)
 E6 C34 (dark bronze anodized)

Operation / Locking

- window:** SL stainless steel handles in satin finish as standard.
 lockable SL stainless steel handles in satin finish
door: Multipoint-locking with SL stainless steel lever handles in satin finish on the inside & outside and a profile cylinder as standard.
 Standard handle height of the door is 1050 mm above finish floor level.
PSK-door: Aluminium handles in silver anodized as standard.
tilt fanlight (bottom hinged):
 with manual tilting mechanism
 with manual spindle drive and crank rod
 with electrical motor

Elevation

5
 4
 3
 2
 1

Door

- | | | | | | |
|-----------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| inward opening | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| outward opening | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Glazing

- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| standard: 24 mm heat-insulating glass (2 x 4 mm float), Ug = 1,1 W/m ² *K with warm edge
optional: <input type="checkbox"/> 2 x 4 mm TSG instead of float | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| type of glass: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| prepared for mm glass thickness
(up to 35 mm glass thickness) | _____ | _____ | _____ | _____ | _____ |

Alu-Wintergarden thermally broken profiles

Vertical Unit Folding Glass Door SL 80 SL 81

Job Reference: _____

Client: _____

Date: _____

Viewed from inside!

Colour of vertical units

RAL 9006 RAL 9007 RAL 9016 other colour: _____
 dual colour: internal _____ / external _____

Colour of hinges

E6 EV1 (silver anodized) E6 C35 (black anodized)

Elevation

5 4 3 2 1

Opening direction of unit ...

inward opening (I)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
outward opening (A)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Quantity of panels (as seen from inside)

opening to the left	_____	_____	_____	_____	_____
opening to the right	_____	_____	_____	_____	_____

Glazing

standard: 24 mm heat-insulating glass (2 x 4 mm float), $U_g = 1,1 \text{ W/m}^2\text{K}$ with warm edge optional: <input type="checkbox"/> 2 x 4 mm TSG instead of float	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
type of glass:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
prepared for mm glass thickness (up to 44 mm glass thickness)	_____	_____	_____	_____	_____

Operation / locking -

Solarlux Design handles in satin stainless steel

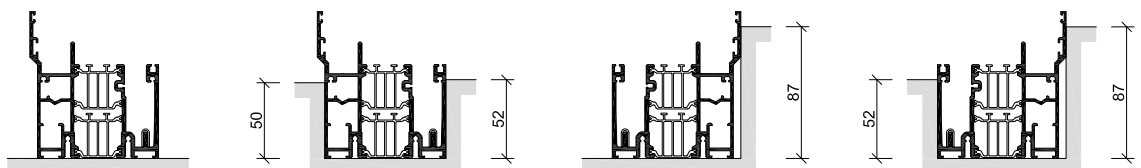
standard: SL flat handle inside w/o key cylinder

SL convenience lock with SL lever handles inside & outside and profile cylinder (only for first opening pass door) Note: Outside opening swing panel requires SL convenience lock!	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
---	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

standard: handle height from finish floor (FFL) 1050 mm

Installation detail

floor track
(max. allowed embedding)



Inwards and outwards opening units with factory provided drainage of the floor track.

Embedding of the unit from the FFL _____ mm.

Alu-Wintergarden thermally broken profiles

Vertical Unit Windows/Doors

SL 80 SL 81

Job Reference: _____

Client: _____

Date: _____

Viewed from inside!

Layout and opening direction as indicated on the survey sheet!

Colour of vertical units

RAL 9006 RAL 9007 RAL 9016 other colour: _____
 dual colour: internal _____ / external _____

Colour of hinges for tilt&turn windows and doors E6 EV1 (silver anodized) E6 C34 (dark bronze anodized)
Colour of hardware for parallel slide&tilt doors (PSK): E6 EV1 (silver anodized) E6 C34 (dark bronze anodized)

Operation / Locking

window: SL stainless steel handles in satin finish as standard.

lockable SL stainless steel handles in satin finish

door: Multipoint-locking with SL stainless steel lever handles in satin finish on the inside & outside and a profile cylinder as standard.

Standard handle height of the door is 1050 mm above finish floor level.

PSK-door: Aluminium handles in silver anodized as standard.

tilt fanlight with manual tilting mechanism

(bottom hinged): with manual spindle drive and crank rod

with electrical motor

Elevation

⑤ ④ ③ ② ①

Door

inward opening

outward opening

Glazing

standard: 24 mm heat-insulating glass (2 x 4 mm float), $U_g = 1,1 \text{ W/m}^2\text{K}$ with warm edge

optional: 2 x 4 mm TSG instead of float

type of glass: _____

prepared for mm glass thickness _____
 (up to 44 mm glass thickness)

Alu-Wintergarden thermally broken profiles

Job Reference: _____

Client: _____

Date: _____

Comments:

01/2012 - Subject to changes without notice.