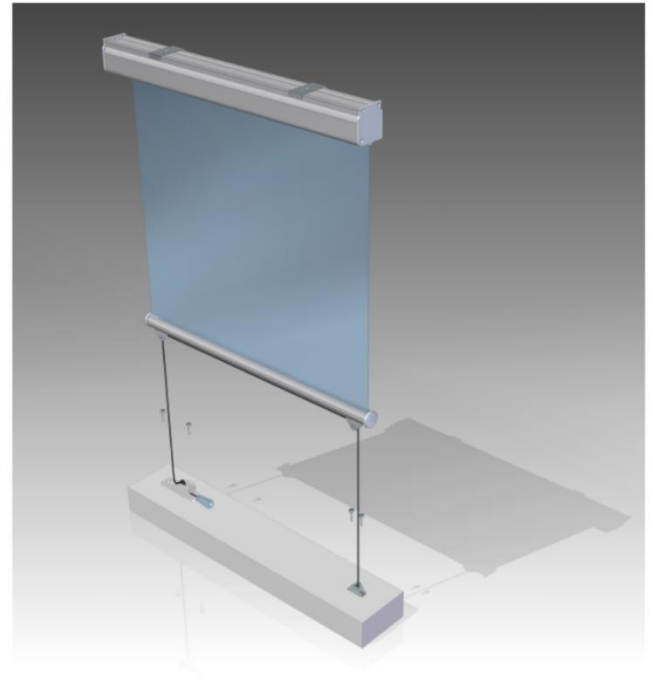


Visi-Plus Cassette Large



Visi-Plus Cassette Small

## Datasheet

### Visi-Plus Cassette (CS/CL)

Visi-Plus sunscreens are used for clear and safe vision in situations where sunshine and glare from outside need to be countered. Visi-Plus cassettes are luxurious looking systems for sunscreens. There are two cassette versions: CS (small) and CL (large).

#### Features

- Luxurious looking closed system
  - Two types of cassettes:
    - Small (CS), with maximum width of 2,1 meters
    - Large (CL), with maximum width of 3,5 meters
  - Several types of operations available:
    - Cord guided with a strong tension spring
    - Chain guided with a synthetic chain
    - Electrical guided with a 24Vdc tube motor (CL only) or a chargeable tube motor
  - Maximum dropdown of 4 meters
- Using film with special advantages:
    - Rejects up to 93% of the total solar energy
    - Gives a better view by sunny or misty weather
    - Creates daytime privacy
    - Reduces eye straining glare while maintaining the full view out
    - Stops 99% of the harmful fade-causing ultraviolet rays, protecting all interior furnishings from sun damage
    - Retains interior heat, similar to a second pane of glass
    - Reduces air conditioning costs
    - Improves living and working environmental conditions

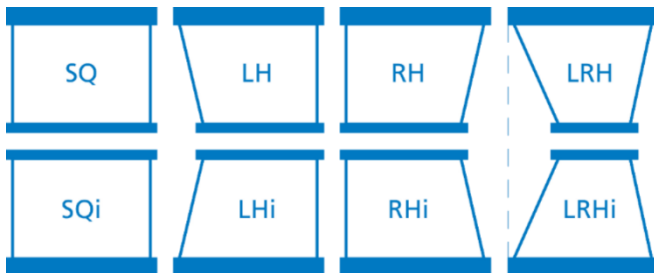
## Data summary

### Maximum sunscreen dimensions

Cassette small:	Cassette large:
Width 2100mm	Width 3500mm
Length 4000mm	Length 4000mm

### Window types

SQ, SQi, LH, LHi, RH, RHi, LRH, LRHi



### Control options

All control options can be ordered left- or right side:

- Manual cord guided (CRD)
- Manual chain guided (CH)
- Electrical motor guided (ES or EB)

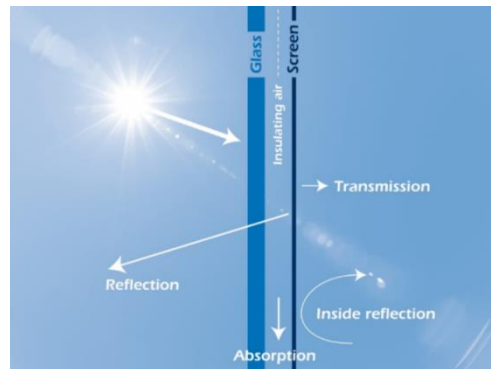
### Motor specifications for electrical motor guided

- ES: Electrical Somfy 24VDC (CS only)
  - 24 VDC nominal (min 20, max 27 VDC) + up, - down
  - Option: Wireless remote control
- EB: Electrical Brel chargeable
  - BLE25-1.1/MLE25-1.1 25mm 12V electronic DC radio motor with battery and USB (for 40mm tubes; CS only)
  - MLE15-0.3 8V electronic DC radio motor with battery and USB (for 27mm tubes; CS only).

### Film specifications standard VP-Grey film

• Visible solar transmission	8,0%
• Visible solar reflection	11,0%
• Visible solar absorption	81,0%
• UV transmission (300-380 nm)	<1%
• Total solar energy rejected	60,2%
• Shading coefficient	0,50
• Film design	Three layer

Also available: VP-Blue, VP-Bronze and VP-Silver films.  
 Visi-Plus screens are manufactured with OPALFILM films.  
 Most OPALFILMS are DNV-GL certified. Ask for details.



### Film and screen width

Cassette small:

- Manual cord guided (CRD) - 18mm
- Manual chain guided (CH) - 21mm
- Electrical motor guided (EB) - 19mm

Cassette large:

- Manual cord guided (CRD) - 22mm
- Manual chain guided (CH) - 26mm
- Electrical motor guided (ES) - 26mm
- Electrical motor guided (EB) - 24mm

Sizes approx. at one side, depending on tube diameter.

### Compliance

The sunscreens comply with international rules and regulations for bridge division and bridge equipment NEN and IS 8468. All sunscreens are SI approved.

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oriented company with a worldwide distribution network and offices in Australia, Germany, the Netherlands, Singapore and the United Kingdom.

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