

markilux 620 tracfix

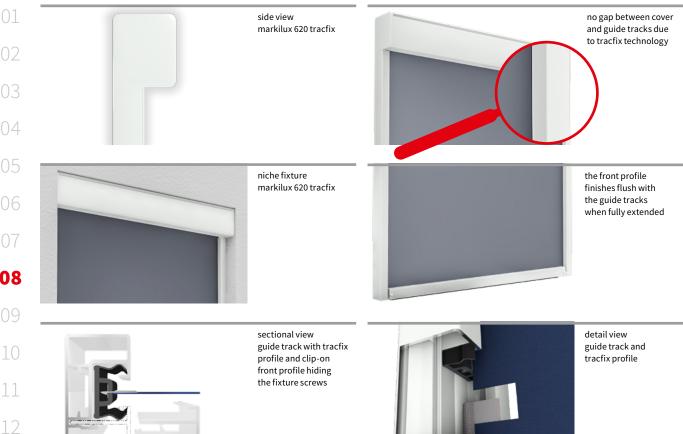
Vertical cassette blind with tracfix system – particularly stable in windy conditions, without cover gap

Extended size matrix: up to 400 cm blind width and 400 cm unit height

New slimline frontprofile



INNOVATIONS 2017



Design Features

vertical blind; ideal protection from the sun and prying eyes

attractive, completely closed appearance with no annoying gap between the blind cover and guide rails

compact, square and discreet, the cassette profile made of extruded aluminium

when retracted the cover is protected from the weather by the cassette, which encloses it completely

the fixing screws are hidden at the front by a second profile that is simply clipped on

Technical Specification

tracfix system included - during extension, the blind cover is permanently connected to the guide tracks

the awning cover is guided along sturdy aluminium guide rails; the partly elastic interior track ensures optimum cover tension and noise minimisation in windy conditions

fixture of the guide rails directly to the wall, the window frame or the reveal

the front profile finishes flush with the guide tracks when fully extended

motor driven operation as standard

Accessories

radio-controlled motor with radio remote control for ease of use

an easily installed, radio control light and wind sensor guarantees comfort and a degree of safety

awning available in non-standard **RAL** colours

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Dimensions and configuration options

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	160										
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	300										
	350										
	400										

Covers

1) smallest possible unit height 65 cm

dimensions in cm

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Operation / Drive unit

	Standard	Optional
hard-wired motor	V	_
radio-controlled motor (433 MHz)	_	V
io radio-controlled motor	_	\checkmark

Frame colours

		Standard	Optional
traffic white	RAL 9016		
metallic aluminium	RAL 9006		
grey brown, similar to	RAL 8019		
off-white textured finish*	5233		
stone grey metallic*	5215		
anthracite metallic*	5204		
Havana brown textured fin	iish* 5229		
non-standard powder-coa	ated finish		

sunsilk snc	324 / 328 / 369	√ 2)	_
sunvas snc	310 / 311 313 — 315	√ 2)	_
perfotex ALU	332	_	√ 2)
transolair	338	—	V
vuscreen ALU	317	_	V 3)
Soltis 92		_	√ 4)

fabric range no. Standard Optional

2) available up to 300 cm unit height

3) unit height max. 250 cm

4) seamless up to unit height 170 cm, from 170 cm with horizontal seam(s)

Dimensions and tolerances

	Width
housing tolerance	+5/-10 mm
blind cover width	on request
blind cover length	on request

* = textured finish





= radio-controlled motor (433 MHz) M=overall blind widthM min.=minimum widthAH=unit height

Miscellaneous

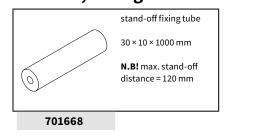
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	Standard	Optional
tracfix	\checkmark	_
light and wind sensor	_	\checkmark

Fixtures, fittings and accessories



Fixture combinations / Fixture types

All brackets incur a surcharge

Fixture type **8** Fixture type **9**

Additional information

In the case of **motor operation** the awning will take approx. **15 seconds per metre to extend**.

N.B! If the **motor is used continuously** it will **stop automatically** after 3 to 4 minutes **to prevent overheating**.

In the case of a **bank of blinds operating simultaneously**, the same speed of rotation of the motors cannot be guaranteed because of the internal tolerances of the motors.

Depending on the size of the blind, deflection may be in evidence in individual profiles and sections of profile which is completely unavoidable. This affects neither the functionality nor the durability of the awning.

This model is only available as a **single unit**.

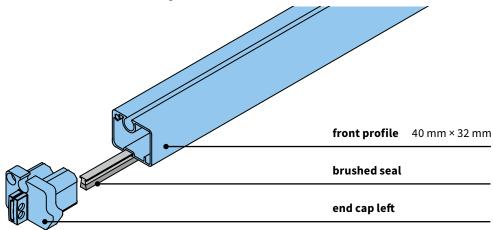
Face fixture

number of drill holes per guide rail 2 drill holes up to a unit height of 1200 mm 3 drill holes up to a unit height of 2200 mm 4 drill holes up to a unit height of 3000 mm 5 drill holes up to a unit height of 4000 mm

Lateral fixture in the reveal

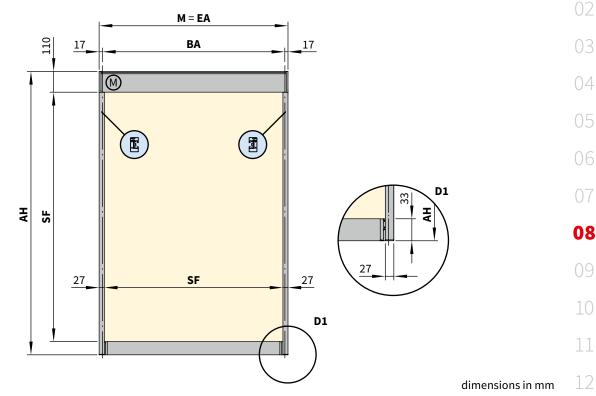
number of drill holes per guide rail: 2 drill holes up to a unit height of 1200 mm 3 drill holes up to a unit height of 2200 mm 4 drill holes up to a unit height of 3000 mm 5 drill holes up to a unit height of 4000 mm

Detailed view front profile

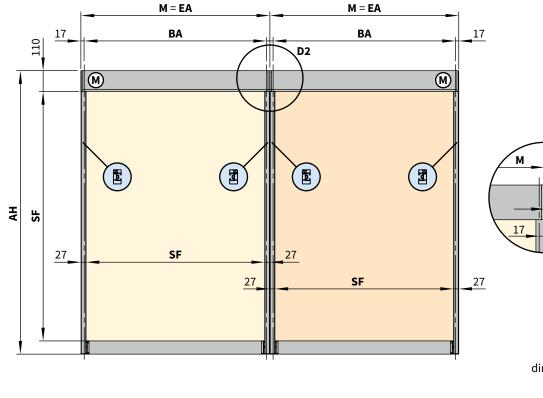


Dimension overview markilux 620 tracfix

Single unit, 1 motor



2 single units, 2 motors



D2

dimensions in mm

15

EA = single unit

🔘 = motor

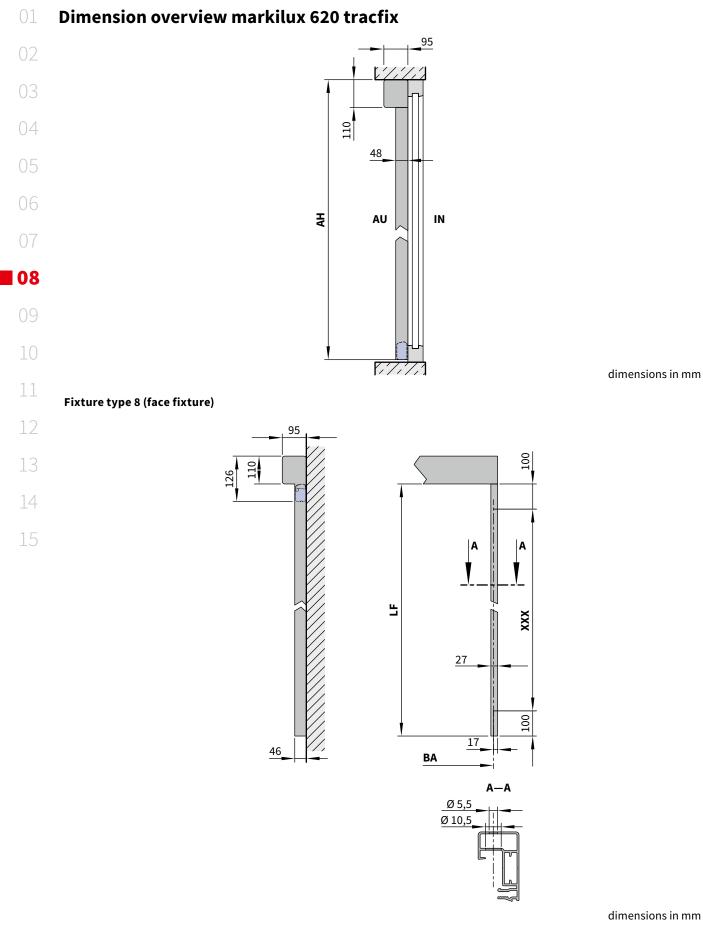
D2 = detail of the contact point of 2 single units

M = blind width = order width

D1 = detail

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- **BA** = width between fixture points
- **AH** = unit height = **order height**
- **SF** = visible cover area

Dimension overviews markilux 620 tracfix 129



AH = unit height

AU = exterior

BA = width between fixture points

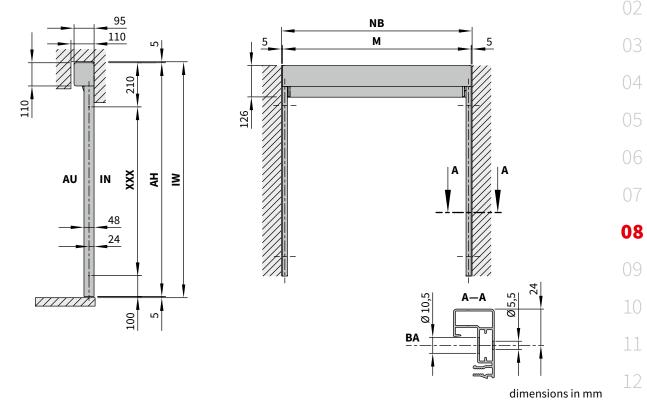
IN = interior

LF = length of guide rail

XXX = even drill hole distribution

Dimension overview markilux 620 tracfix

Fixture type 9 (lateral fixture in the reveal / niche fixture)

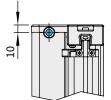


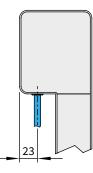
Cable exit position in motor-driven units

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- AH = unit height = IW 10 mm = order height
- **AU** = exterior
- **BA** = width between fixture points
- **IN** = interior
- **IW** = niche height

- M = blind width = NB 10 mm = blind fixture width = order width
- **NB** = niche width
- **XXX** = even drill hole distribution

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