



Vertical cassette blind

markilux 625 tracfix

Vertical cassette blind for large areas with tracfix cover guidance system.

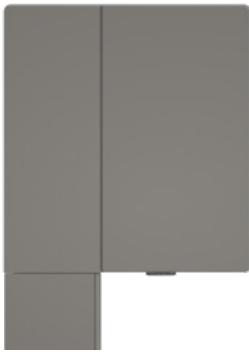
Product characteristics

Wind resistance class 2 | 3 (depending on size)

Beaufort 5 → 28–37 km/h → 7.5–10.4 m/s → 17–23 mph

Beaufort 6 → 38–48 km/h → 10.5–13.4 m/s → 24–30 mph

side view



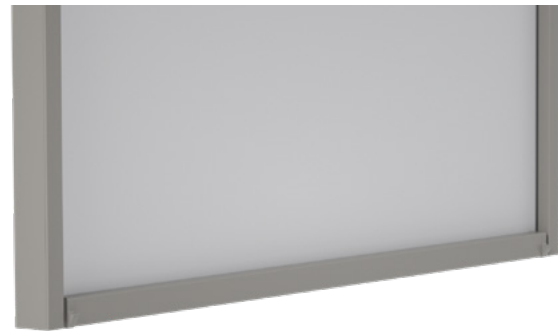
unit when closed



reveal fixture



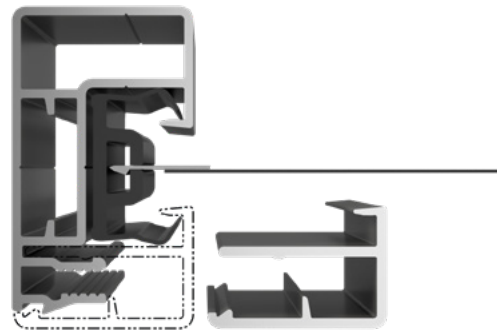
front profile finishes flush with the end of the guide tracks



with tracfix system, without gap between cover and guide track



cover guidance system in the tracfix profile



section of guide rail with tracfix profile



fitted to a markilux construct



Product characteristics

Description

- vertical cassette blind with angled guide rails and gravity-fed cover tensioning system – for areas up to 22 m² in size.

Special features

- fully encompassing cassette that protects the cover perfectly
- attractive appearance without visible screws
- supplied as standard with a hard-wired motor
- with tracfix system, the continuous lateral cover guidance system that leaves no gap between the cover and guide tracks – gives improved wind stability and a cleaner appearance
- good blind closure guaranteed by virtue of the small protuberances on the bottom profile end caps that close firmly against the cassette
- fixture directly through the angled rails – the cassette is positioned right against the wall
- can be combined perfectly with the blind systems markilux markant and markilux construct

Dimensions

- single unit: 70–600 cm in width, maximum height 400 cm (depending on the width)
- maximum width × height: 550 cm × 400 cm / 600 cm × 350 cm
- intermediate sizes are available

Roller tube and lateral bearings

- round roller tube Ø 85 mm with keyway, galvanised steel
- the roller tube bearing is made of stainless steel

Blind profiles

- extruded aluminium, in façade quality powder coated
- cassette profile in one piece, oblong, height × depth 135 mm × 125 mm
- angled guide rails in two pieces, width × depth 27 mm × 48 mm
- bottom profile angular, height × depth 32 mm × 40 mm

Side caps

- the cassette end caps are made of die-cast aluminium, powder coated
- the bottom profile end caps are made of high-quality plastic, powder coated

Fixture brackets

- self-supporting cassette attached to the top of the angled guide rails
- without brackets, fixture directly through the angled guide rails, face or reveal fixture

Frame colours

markilux blind colours without surcharge

traffic white RAL 9016



metallic aluminium RAL 9006



grey brown, similar to RAL 8019



off-white textured finish, 5233 ¹⁾



stone grey metallic, 5215 ¹⁾



anthracite metallic, 5204 ¹⁾



Havana brown textured finish, 5229 ¹⁾



Non-standard powder-coated finish

Bespoke frame colours at a surcharge – matt, metallic and pearl finishes as well as other colour ranges (DB, Tiger etc.) on request. All frame colours are available at a surcharge with enhanced corrosion protection.

¹⁾ textured finish

Colours may differ slightly from those depicted in both hue and finish.

Dimensions and configuration options

Single unit

		Overall blind width										Blind minimum width	
		150	200	250	300	350	400	450	500	550	600	Hard-wired motor	Radio-contr. motor
Order dimensions		70 150	151 200	201 250	251 300	301 350	351 400	401 450	451 500	501 550	551 600		
AH	150 ¹⁾											70	78
	200												
	250										2)		
	300								2)	2)	2)		
	350						2)	2)	2)	2)	2)		
	400	2)	2)	2)	2)	2)	2)	2)	2)	2)	—		

dimensions in cm

1) = smallest possible unit height 65 cm

2) = these sizes meet wind resistance class 2,

AH = unit height

all other sizes meet with wind resistance class 3.

Operation

standard

optional

Coupled Blind

crank handle	—	—
crank handle, operation from the rear	—	—
crank handle, operation from inside the building	—	—
hard-wired motor	✓	—
radio-controlled motor io, 868 MHz	—	✓
radio-controlled motor RTS, 433 MHz	—	✓

not available

Optional accessories

automatic controls (light, wind, rain)

N.B! Important background information can be found in the chapter "Optional Accessories".

Blind cover	fabric range no.	standard	optional	overall blind width	unit height	cover manuf.
sunvas	301.. / 309..-315..	✓	—			LN
sunsilk	324.. / 325.. / 328.. / 369..	✓	—			LN
perfotex	331.. / 332..	✓	—		≤ 300	LN
sunvas (250 cm)	31008, -09, -13, -16, -18, -25, -27, -28, -31, -36, -37, -57, -58, 31109, -14, -17	✓	—	≤ 250		N
				≥ 251 ≤ 400	≤ 240	N
				≥ 251 ≤ 400	≥ 241	QN
transolair	338..	—	✓	≥ 401		LN
transolair (120 cm)	339..	—	✓			LN
sunvas (320 cm)	31008, -09	✓	—	≤ 320		N
				≥ 321 ≤ 400	≤ 310	N
				≥ 321 ≤ 400	≥ 311	QN
vuscreen Alu	317..	—	✓		≤ 250	N
Fibreglass Screen Fabrics	272..	—	✓	≤ 250	≤ 300	N
				≥ 250 ≤ 400	≤ 240	N
				≥ 251	≥ 241 ≤ 300	QN
Soltis Perform 92	92-20..	—	✓	≤ 177	≤ 300	N
				≥ 178 ≤ 400	≤ 170	N
				≥ 178 ≤ 400	≥ 171 ≤ 300	QN
				≥ 401 ≤ 500	≤ 300	LN
perla	370..	—	—			
perla FR	374.. / 375..	—	—			

N = seamless

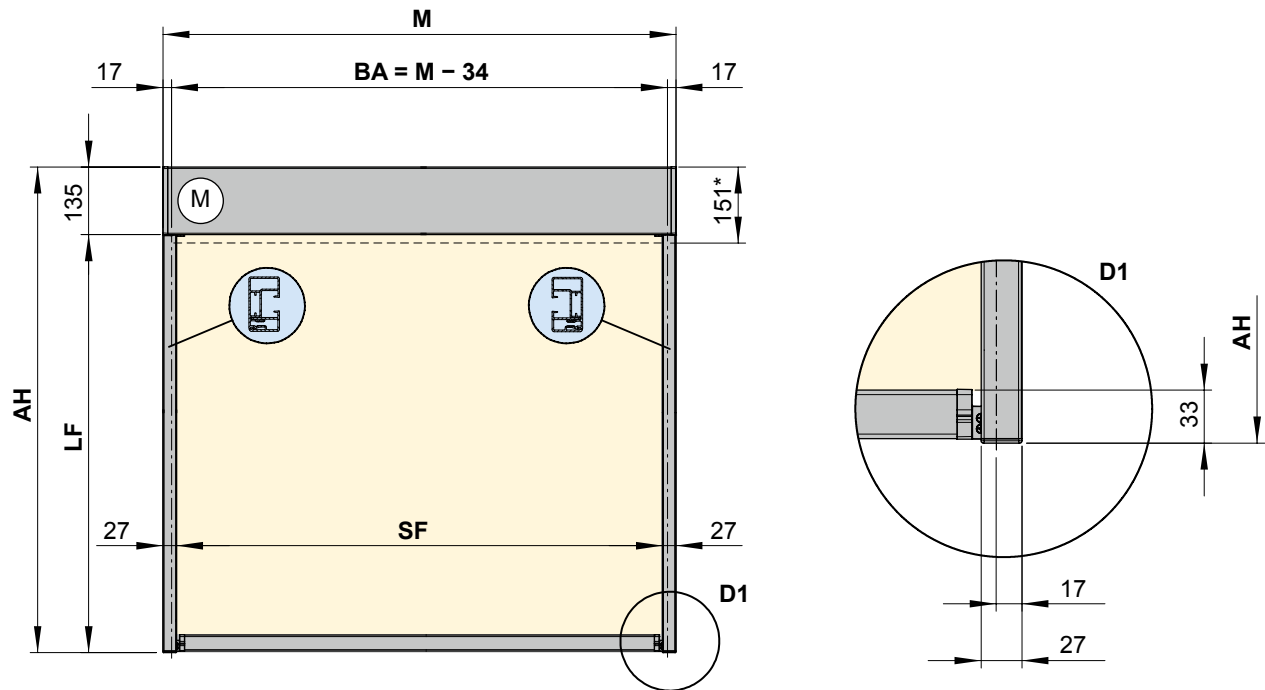
dimensions in cm

LN = vertical seams, panel width usually 120 cm

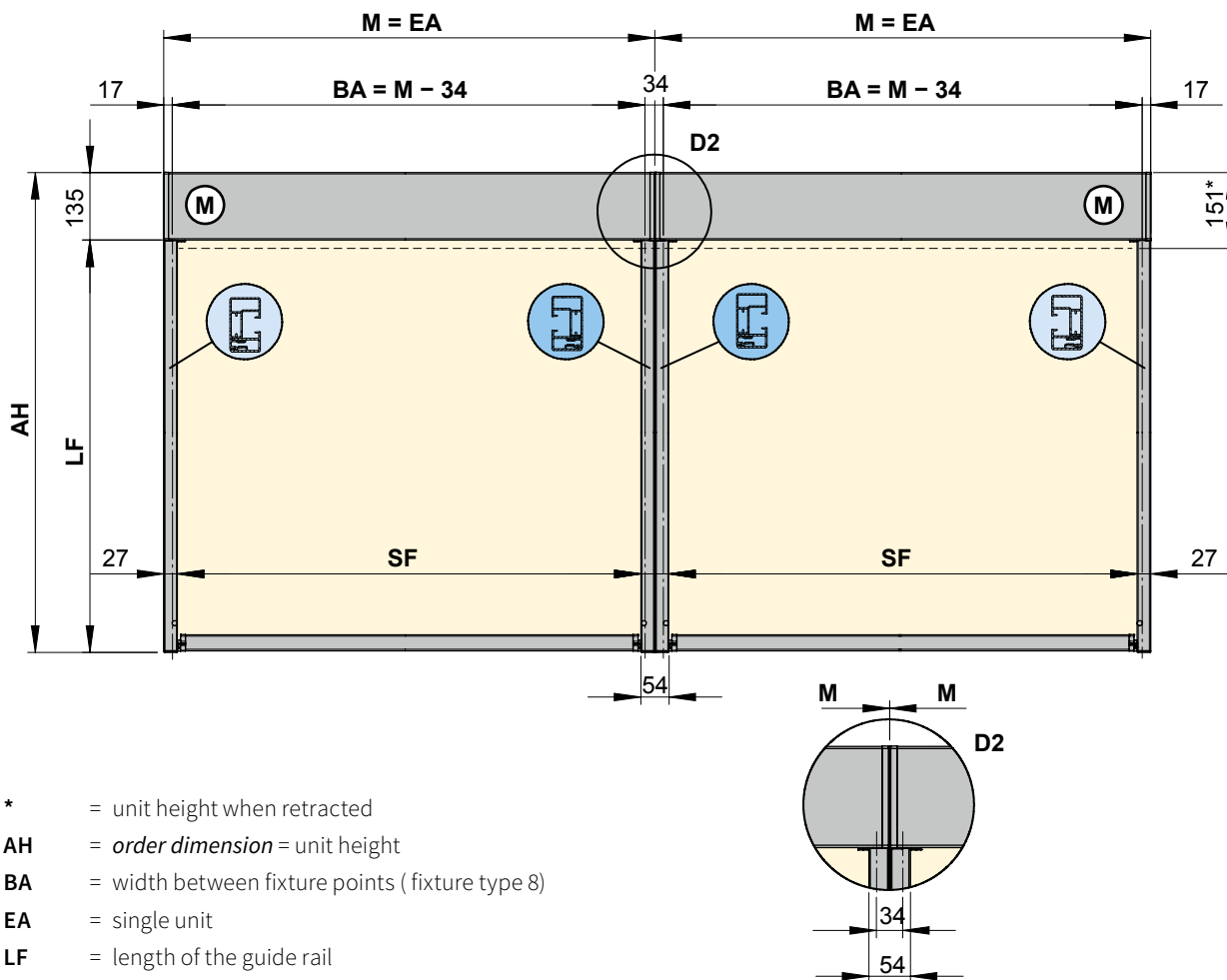
QN = horizontal seam

Dimension overview

Single unit



Two single units

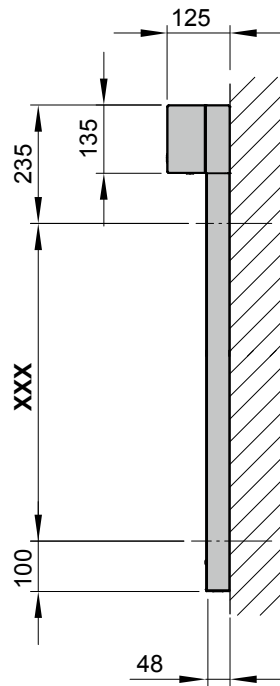


- * = unit height when retracted
- AH = *order dimension* = unit height
- BA = width between fixture points (fixture type 8)
- EA = single unit
- LF = length of the guide rail
- M = *order dimension* = blind width
- (M) = motor
- SF = visible cover area

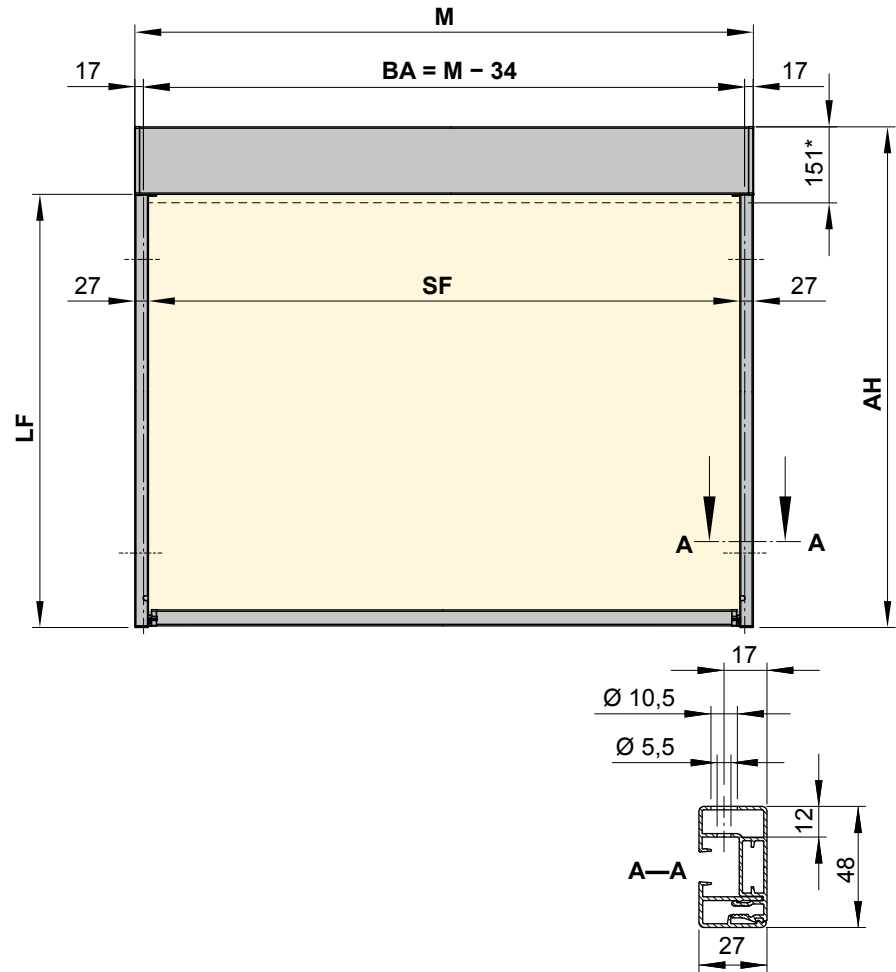
dimensions in mm

Dimension overview fixture combination 8

Face fixture



ABO – xxx	LF
2	1–1200 mm
3	1201–2200 mm
4	2201–3200 mm
5	3201–4000 mm



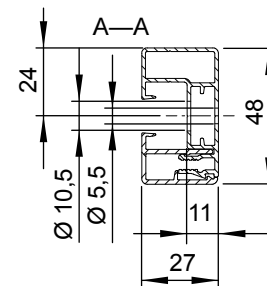
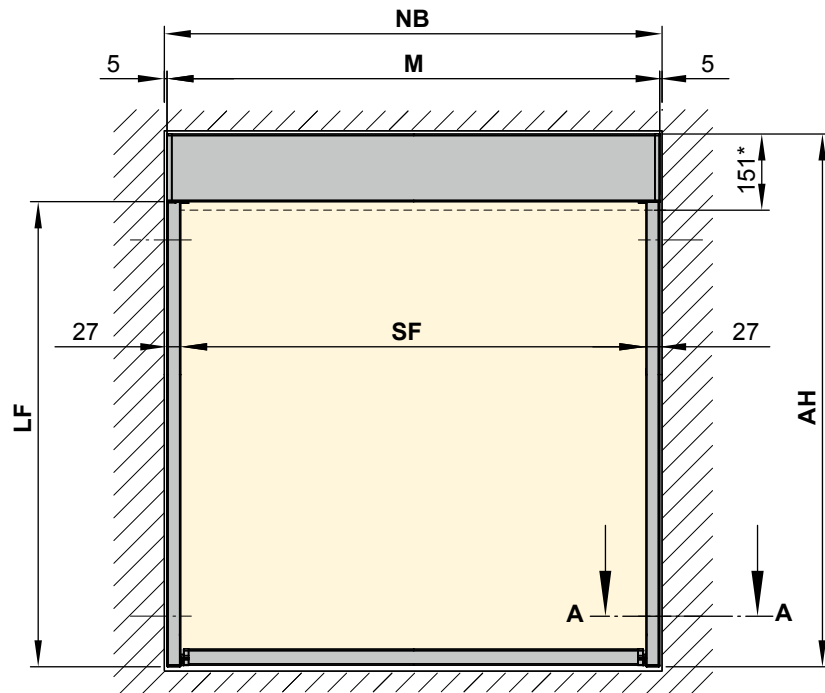
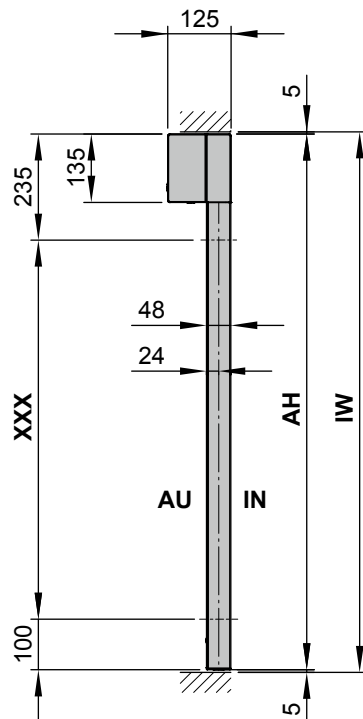
- * = unit height when retracted
 AH = *order dimension* = unit height
 ABO = number of drill holes in the range xxx
 BA = width between fixture points

- LF = length of the guide rail
 M = *order dimension* = blind width
 SF = visible cover area

dimensions in mm

Dimension overview fixture combination 9

Reveal fixture



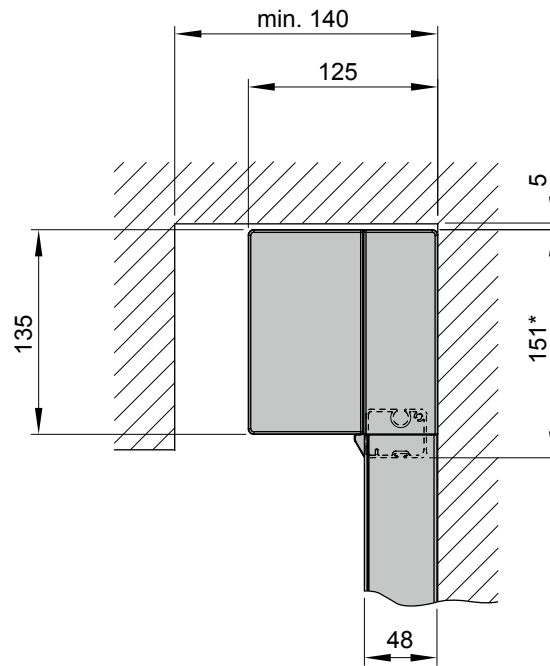
ABO – xxx	LF
2	1–1200 mm
3	1201–2200 mm
4	2201–3200 mm
5	3201–4000 mm

* = unit height when retracted
 AH = order width = unit height = IW – 10 mm
 AU = exterior
 ABO = number of drill holes in the range xxx
 IN = interior

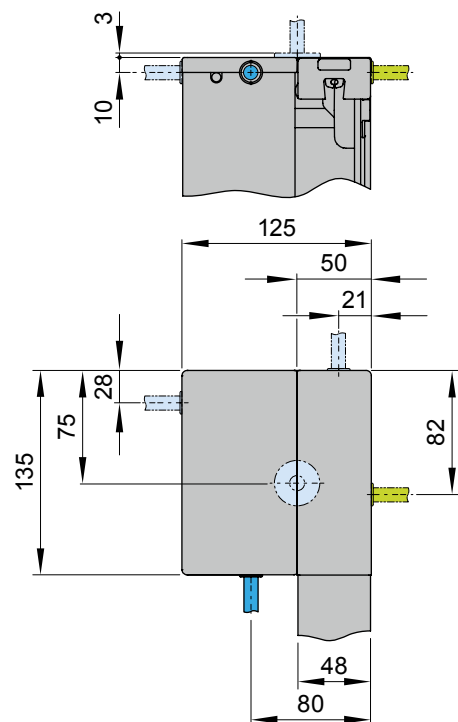
IW = height of the opening
 LF = length of the guide rail
 M = *order dimension* = blind width
 NB = reveal width
 SF = visible cover area

dimensions in mm

Reveal fixture in a top window well



Motor cable exit point



* = unit height when retracted

■ = standard
■ = optional

dimensions in mm

01

02

03

04

05

 **06**

07

08

09

10

11

12

13

14

15

16

17

18

19

20