



Marquisolette

markilux 740

The vertical blind with a difference – an ideal combination of vertical blind and drop-arm blind.

Product Characteristics

Wind resistance class 2
Beaufort 5 → 7.5–10.4 m/s → 28–37 km/h → 17–23 mph

side view: standard gearbox operation



side view: motor operation ¹⁾



drop arms with stainless steel gas pistons



10 extended view,
cassette with protective profile



¹⁾ Optional accessories

Product Characteristics

Description

- marquisolette with angled guide rails tensioned by gas piston technology – for areas up to 9 m²

Special features

- fully encompassing cassette that protects the cover perfectly
- compact cassette profile that lends an attractive appearance to the unit
- as standard with protective profile – when closed, it lends the blind a finished appearance
- height of the vertically shaded section can be individually set (depends on the overall height)
- fixture directly through the angled rails – the cassette is positioned right against the wall
- optimum cover tension provided by drop arms that use high-grade stainless steel gas pistons
- can be used safely even in light wind as the arms lock in place in the angled rails when in the lowered position

Dimensions

- single unit: 74–300 cm in width, maximum extension 300 cm
- maximum width × height: 300 mm × 300 cm
- intermediate sizes are available

Roller tube and lateral bearings

- round roller tube Ø 63 mm with keyway, galvanised steel
- the roller tube bearing is made of stainless steel

Awning profiles

- extruded aluminium, in façade quality, powder coated
- cassette profile in one piece, angular, height × depth 95 mm × 95 mm
- angled guide rails, width × depth 30 mm × 49 mm
- front profile round, Ø 32 mm

Drop arms

- angled profile 32 × 30 mm, attractively rounded, extruded aluminium, powder coated
- arm length 60 cm, maximum angle of drop 120°
- excellent tension provided by marine grade stainless steel V4A gas pistons, pressure 400 N

End caps

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

Fixture brackets

- self-supporting cassette on guide tracks
- without brackets, fixture directly through the guide tracks
- face or reveal fixture

Frame colours

markilux frame 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 incur a surcharge – matt, metallic, finely textured 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.

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

¹⁾ textured finish

Dimensions and configuration options

Single unit

Order dimensions		Awning width					Minimum blind width	
		100	150	200	250	300	Hard-wired motor	Radio-controlled motor
		50 100	101 150	151 200	201 250	251 300		
AH	120						75	74
	160							
	200							
	250							
	300							

dimensions in cm

AH = unit height

Operation	standard	optional
crank handle, outside	✓	—
crank handle, at the rear	—	✓
crank handle, internal operation	—	✓
hard-wired motor	—	✓
radio-controlled motor io, 868 MHz	—	✓
radio-controlled motor RTS, 433 MHz	—	✓

Coupled awnings

not available

Awning cover	fabric pattern no.	standard	optional
sunvas	300..–315..	✓	—
sunsilk	324.. / 328.. / 369..	✓	—
sunbow	411..–427..	✓	—
smart art	340..	—	✓
perla FR	371.. / 372..	—	✓
perfotex	331.. / 332..	✓	—
transolair	338..	—	✓
transolair (120 cm)	339..	—	✓
vuscreen Alu	317..	—	✓
glass fibre screen Serge 600	272..	—	✓

Optional accessories

automatic controls (light, wind, rain)

N.B. Important background information can be found in the chapter “Optional Accessories”.

01	sunvas	Fabric pattern 309.. – 315..	smart art	340..
02	transolair	339..	sunsilk	324.. / 328.. / 369..
03	perla FR	371.. / 372..		
04	Fabric width 120 cm			

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	200					
	250					
	300					

06	sunvas	Fabric pattern 31008.. ¹⁾ , -09 ¹⁾ , -13, -16, -18, -25, -27, -28, -31, -36, -37, -57, -58, 31109, -14, -17
07	Fabric width 250 cm	

		Awning width				
		100	150	200	250	300
07 08 09	AH	120				
		160				
		200				
		250				
		300				1)

1) also available in fabric width 320 cm – then seamless

11	sunbow	Fabric pattern 411.. - 427..
12	Fabric width 120 cm	

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	200					
	250					
	300					

Note: The maximum width of the outer panels in tracfix systems with vertical panel joints is 35 cm

= vertical panel joints
 (panel width approx. 120 cm)
 = seamless
 = not available
 AH = unit height

dimensions in cm

transolair

Fabric pattern 338..

Fabric width 250 cm

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	200					
	230					
	300					

perfortex

Fabric pattern 331.. / 332..

Fabric width 120 cm

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	200					
	250					
	300					

vuscreen Alu

Fabric pattern 317..

Fabric width 252 cm

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	230					
	250					
	300					

glass fibre screen Serge 600

Fabric pattern 272..

Fabric width 250 cm

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	200					
	250					
	300					

Note: The maximum width of the outer panels in tracfix systems with vertical panel joints is 35 cm

= vertical panel joints

(panel width approx. 120 cm)

= seamless

= horizontal panel joint(s)

= not available

AH = unit height

dimensions in cm

Soltis Veozip (not available) Fabric pattern 511..
Fabric width 290 cm

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	200					
	250					
	300					

Soltis Perform 92 (not available)Fabric pattern 92-..
Fabric width 177 cm

		Awning width				
		100	150	200	250	300
AH	120					
	160					
	200					
	250					
	300					

10

Note: The maximum width of the outer panels in tracfix systems with vertical panel joints is 35 cm

= vertical panel joints
(panel width approx. 120 cm)

= seamless

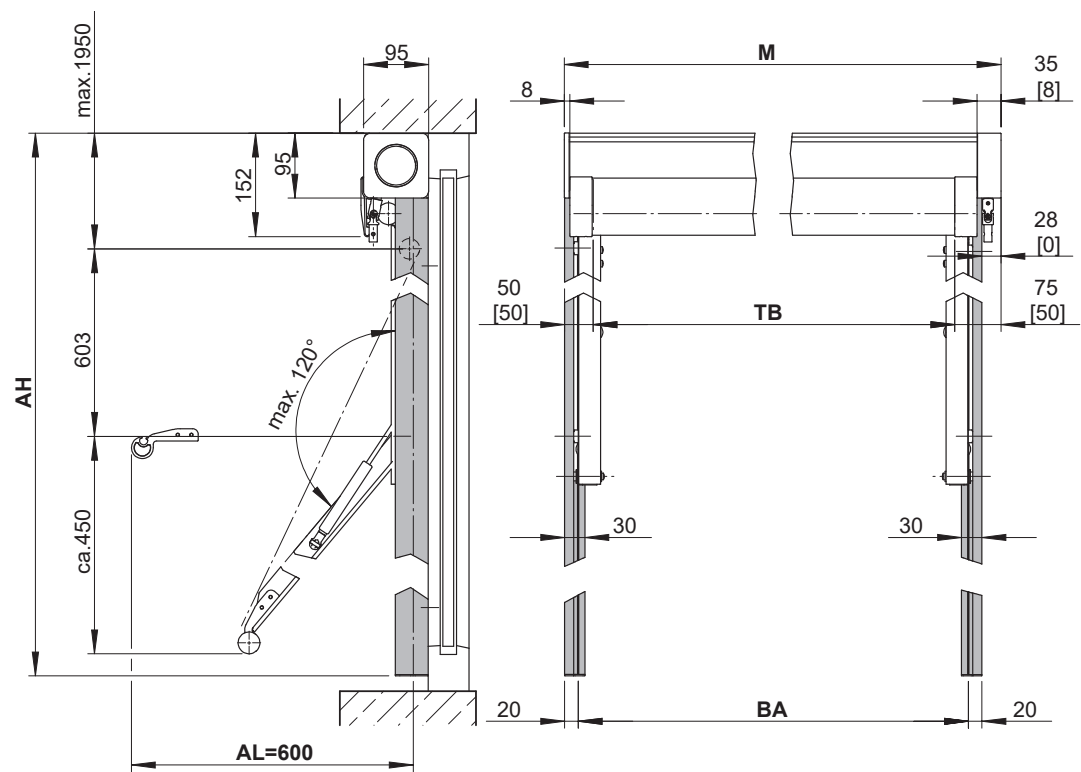
= horizontal panel joint(s)

= not available

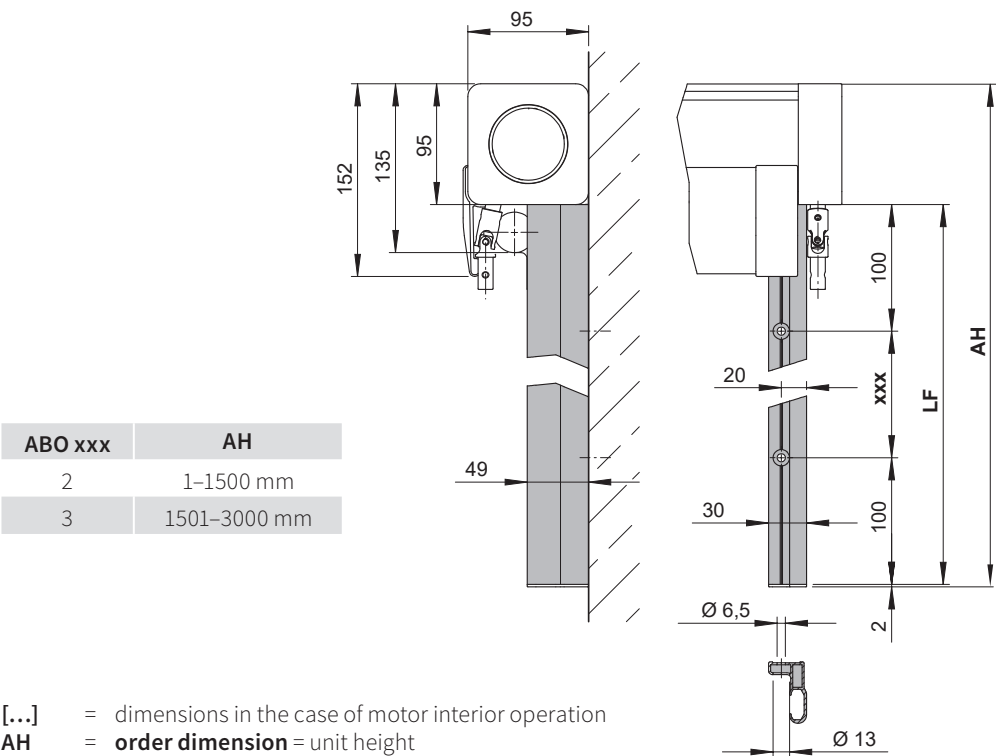
AH = unit height

dimensions in cm

Overview of dimensions



Face fixture



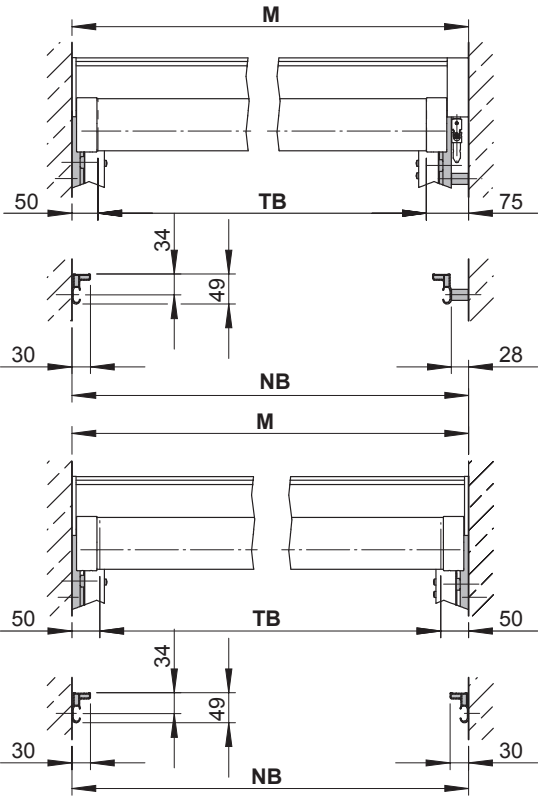
ABO xxx	AH
2	1-1500 mm
3	1501-3000 mm

- [...] = dimensions in the case of motor interior operation
- AH = **order dimension** = unit height
- A = arm length
- ABO = number of drill holes in the range xxx
- BA = width between fixture points
- LF = length of the guide rail
- M = **order width** = awning width
- TB = cover width

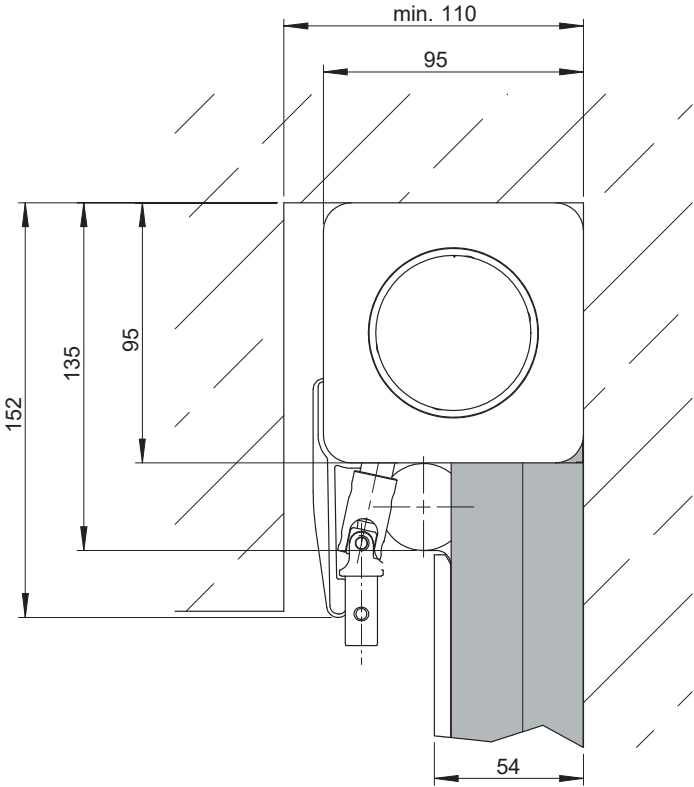
dimensions in mm

Reveal fixture

Manual operation or motor drive



Reveal fixture in a top window well, manual operation

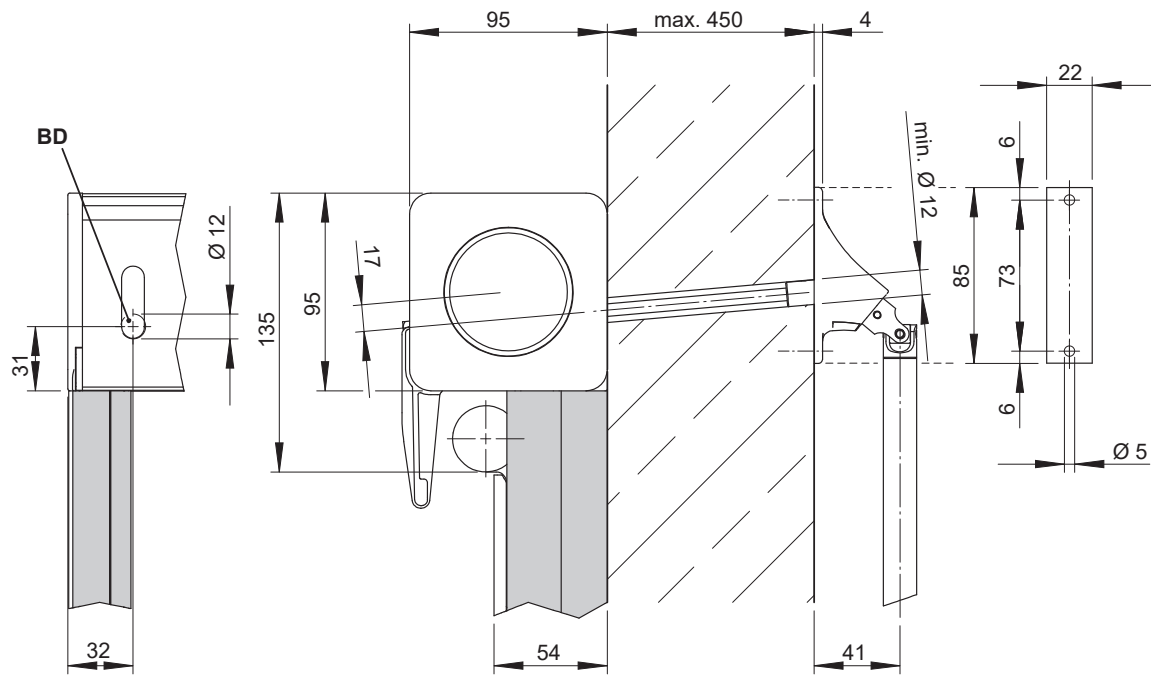


- M = order width = awning width
- NB = reveal width
- TB = cover width

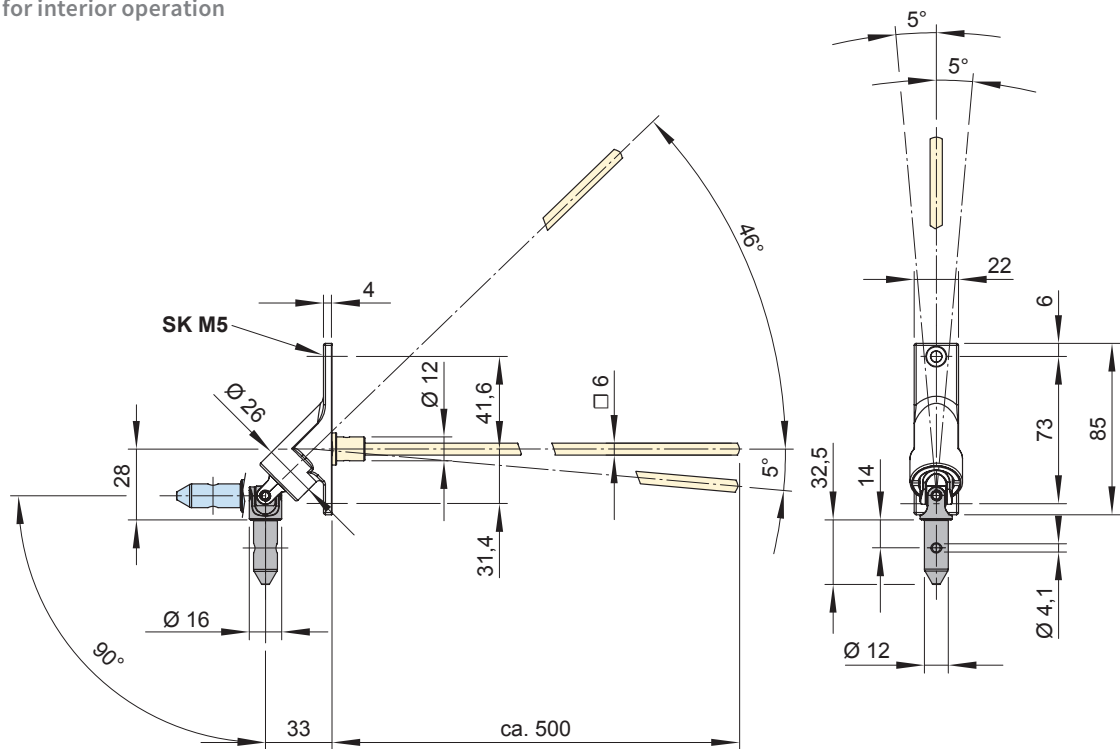
dimensions in mm

Face fixture

Manual operation with interior operation



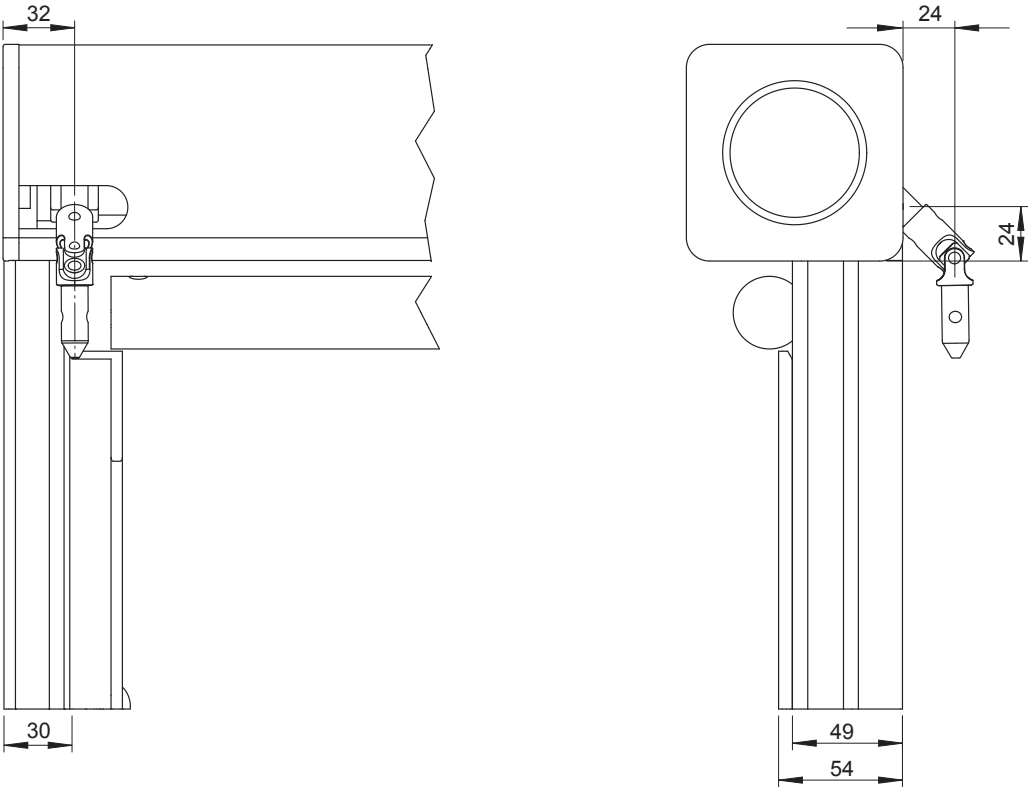
Handle for interior operation



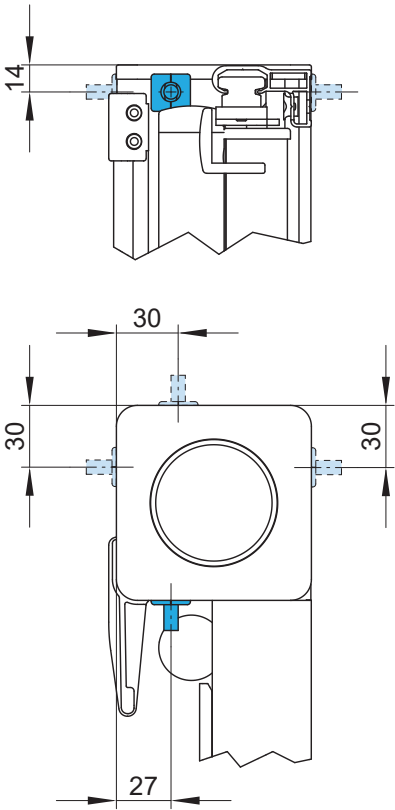
BD = horizontal drill hole
SK = countersunk screw hole

dimensions in mm

Manual operation from the rear



Motor cable exit point



■ = standard
■ = optional

Dimensions in mm