

# EXT - 3.02 HELIOSHADE SEMI-CASSETTE AWNING

## EXTERNAL AWNINGS

CLASSIC SUN SHADE AWNINGS



### APPLICATION HELIOSHADE SEMI-CASSETTE AWNING

An elegant and compact articulated folding arm awning, the HELIOSHADE SEMI-CASSETTE offers additional protection of the awning fabric from the elements. The maximum projection is 4000mm and the maximum width is 7000mm. The semi-cassette can be mounted just as simply and quickly as the HELIOSHADE CLASSIC awning and offers the same Variovalance options to optimise privacy and sun control. Thanks to chromatising of all aluminium parts and the use of rustproof A2 steel, the HELIOSHADE awning range is extremely resistant to corrosion. Motorised by somfy, the motor carries a 5 year warranty and as with all HELIOSHADE awnings the componentry carries a 3 year warranty.

### SYSTEM SPECIFICATIONS HELIOSHADE SEMI-CASSETTE AWNING

<b>MINIMUM WIDTH</b>	3000mm
<b>MAXIMUM WIDTH (SINGLE AWNING)</b>	7000mm
<b>MAXIMUM EXTENSION</b>	4000mm
<b>MAXIMUM DROP VALANCE</b>	1600mm

### TECHNICAL INFORMATION HELIOSHADE SEMI-CASSETTE AWNING

<b>BRACKETS</b>	<ul style="list-style-type: none"><li>• Face mount: projection 243 mm, height 238mm</li><li>• Top mount: projection 330 mm, height 253mm</li><li>• Standard colour- RAL white 9010 and Precious Silver 9006</li><li>• Custom powder coated available</li></ul>
<b>CONTROL</b>	<ul style="list-style-type: none"><li>• Automated and motorised with remote control from Somfy OR</li><li>• Crank operated via removable crank handle</li><li>• Operate up to 4 separate awnings on one 4 channel remote</li></ul>
<b>MECHANISM</b>	<ul style="list-style-type: none"><li>• Helioshade semi-cassette offers the awning fabric improved protection from the elements</li><li>• Extremely corrosion resistant due to chromatising of all aluminium parts as well as screws and nuts made of rust-proof A2 steel</li><li>• 100% extruded aluminium tube</li><li>• Articulated folding arms</li><li>• High quality extruded and drop-forged arms offer optimal safety and reliability even under extreme loads</li><li>• Unique "Multiflex" power band system ensures proper tensioning of the fabric and consists of four tear-resistant steel cables</li><li>• Variable pitch setting 0° - 45°</li></ul>
<b>VARIOVALANCE</b>	<ul style="list-style-type: none"><li>• Extendable valance to a maximum of 1600mm drop</li><li>• Discreet design harmonises with awning appearance</li><li>• Offers additional privacy and sun protection</li><li>• Crank operated</li></ul>
<b>TESTING</b>	<ul style="list-style-type: none"><li>• Tested for 70,000 arm operations</li><li>• Tested in winds equivalent to 40-50 km/hr</li></ul>
<b>SUN AND WIND CONTROL SYSTEM</b>	<ul style="list-style-type: none"><li>• Optional automation via wind control sensor</li><li>• Optional automation via Somfy Soliris Sun &amp; Wind sensor</li><li>• Automatic retraction in high winds</li><li>• Adjustable wind sensitivity levels</li></ul>

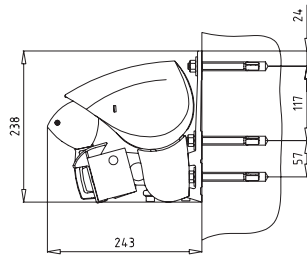
INTELLIGENT  
SUN CONTROL  
SOLUTIONS®

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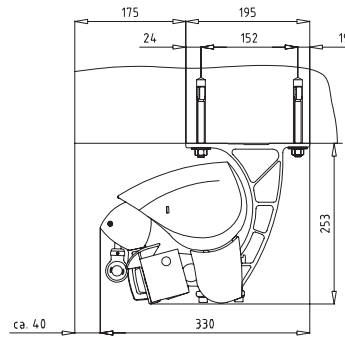


## COMPONENTRY HELIOSHADE SEMI-CASSETTE AWNING

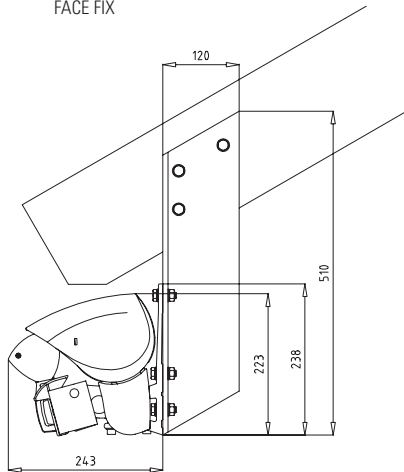
ALL MEASUREMENTS IN MM



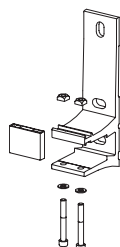
FACE FIX



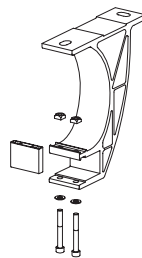
TOP FIX



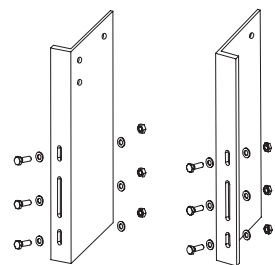
RAFTER FIX



FACE FIX



TOP FIX



RAFTER FIX

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