3. Size Considerations

Lift Systems	Fabric	Width		Length		Max. Area
		Min	Max	Min	Max	
MCS Motorised Cordless (Regular)	Sheer/Light Filtering/Room Darkening/Whispers/Solus/ Flame Resistant	610mm	3000mm	250mm	3600mm	8.4 SQM[1]
DMCS Motorised Top Down Bottom Up						4.6 SQM[1]
DMCS Motorised Day & Night	Sheer/Light Filtering/Room Darkening/Whispers/Solus	610mm	3000mm	250mm	3600mm	4.6 SQM
MCS Motorised Cordless (Regular)	Breeze/Windsong/Ashton	610mm	2100mm	260mm	2100mm	4.41 SQM
DMCS Motorised Top Down Bottom Up		610mm	2100mm	260mm	2100mm	4.41 SQM
DMCS Motorised Day & Night	Windsong	610mm	2100mm	260mm	2100mm	4.41 SQM
Motorised Skylights	Light Filtering/Room Darkening /Solus / Flame Resistant(Essential)	740mm	1219mm	254mm	2438mm	2.97 SQM
AutoWand Motorised Bottom Up	Sheer/Light Filtering/Room Darkening /Solus / Flame Resistant(LF/RD)	560mm	3000mm	260mm	3600mm	7.43 SQM
	Windsong/Ashton	560mm	2100mm	260mm	3000mm	6.65 SQM

1. For 25mm Single FR fabric, the max. area for MCS Motorised Cordless (Regular) can only be 7.9 SQM, and for DMCS Motorised Top Down Bottom Up can only be 4.2 SQM.
2. Motorised Skylights, when length is > 1828mm, the min. width is 813mm

4. Order Size Definition

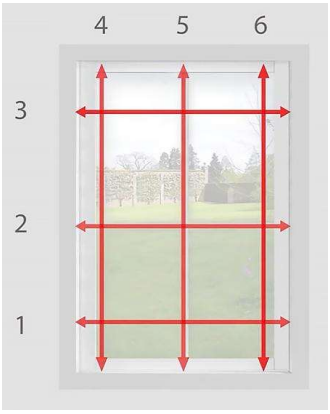
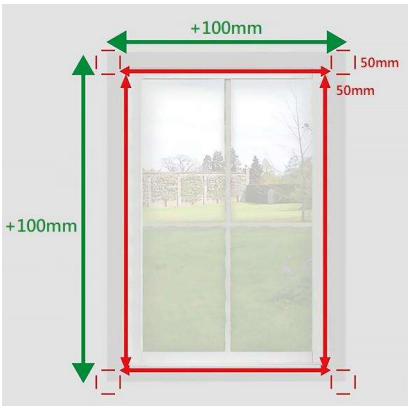
Product	Mounting	Shade Width(X)			Shade Height(Y)			Light guard length
		Order Width	Measurement	Tolerance	Order Height	Measurement	Tolerance	
MCS Motorised Cordless (Regular)/ DMCS Motorised Top Down Bottom Up/ DMCS Motorised Day & Night	Out(MFF) In(MFF)	X=Order Width	Measure from left of blanket/end cap to right of blanket/end cap	±3.2mm	Y=Order Height	Measure from the top of head rail to the bottom of bottom rail when the shade is fully extended along the straight cords.	±3.2mm	**Order Height-3mm
	In (WS)	*Please see below note 3			Y=Order Height			
Motorised Skylights	In(WS)	Order Width-6mm	Measure from left of end cap to right of end cap	±3.2mm	Y=Order Height		±3.2mm	N/A
AutoWand Motorised Bottom Up	Out(MFF) In(MFF)	X=Order Width	Measure from left of blanket to right of blanket	±3.2mm	Y=Order Height		+5mm ~ +30mm	**Order Height-3mm
	In (WS)	*Please see below note 3			Y=Order Height			

Notes:

****All size limitations are in NET width, and above deduction needs to be added for order size if applicable.****

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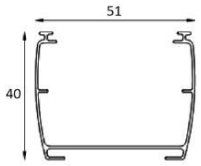
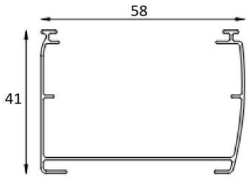
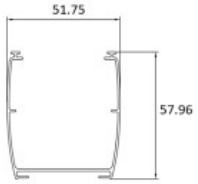
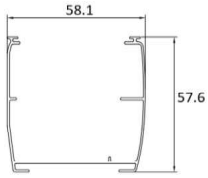
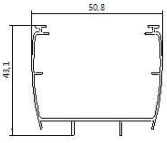
1. Out (MFF) & In (MFF): No deduction will be made, finished product size will be the same as the order size
   In (WS): Deduction will be made by the factory. Please refer to above chart for standard deduction.
   **** Light guard is only available for In (MFF) & In (WS)**
2. It is suggested to add at least 100mm overlap to both opening width and opening height.
3. For MCS Motorised Cordless (Regular), DMCS Motorised Top Down Bottom Up, DMCS Motorised Day & Night, AutoWand Mororised Bottom Up:
   * Inside Mount:
   Shade Width (without light guard) = Order Width - 6mm
   Shade Width (with light guard) = Order Width – 9.5mm
   Shade Height = Order Height
4. For cutout: Inside mount deduction: 4.75mm/side.
5. All above standard deductions will be made by the factory.

	Inside Mount (IM)	Outside Mount (OM)
Mounting Position	Blind fits within window opening	Blind overlaps window opening
Order Size	**Window Opening Size**: Provide the smallest width measurement among top, middle and bottom measurement. Top measurement is critical because the headrail must fit. Measure the height among left, center and right and provide the smallest height. 	**Net Size**: Measure the desired width and height. To minimize light leakage, it is recommended that the blind should overlap the window opening at least 50mm on each side and at the top & bottom. 

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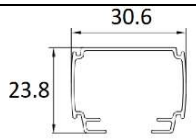
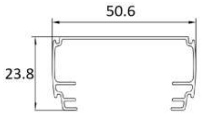
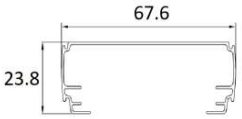
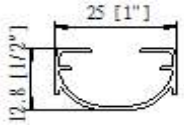
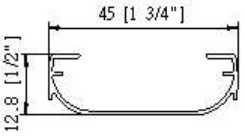
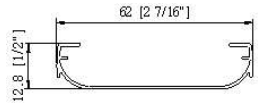
5. Main Components

5.1 Headrail

NO	Cell Size					Lift System	Rail Drawing
	25mm Single	45mm Double	45mm Single	62mm Double	62mm Single		
1	√	√	√			MCS Motorised Cordless (Regular) / AutoWand Motorised Bottom Up	
2				√	√		
3	√	√	√			DMCS Motorised TDBU / DMCS Motorised Day & Night	
4				√	√	DMCS Motorised TDBU / DMCS Motorised Day & Night	
5		√	√			Motorised Skylights (for Motor Rail)	

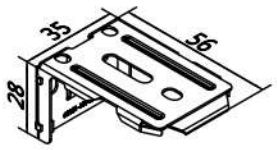
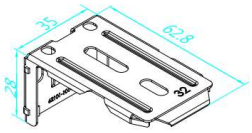
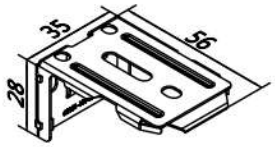
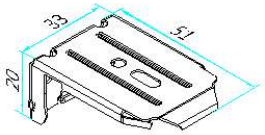
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5.2 Middle Rail & Bottom Rail

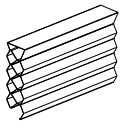
NO	Cell Size					Rail Type	Lift System	Rail Drawing
	25mm Single	45mm Double	45mm Single	62mm Double	62mm Single			
1	√					Middle Rail & Bottom Rail	MCS Motorised Cordless / DMCS Motorised TDBU/ DMCS Motorised Day & Night	
2		√	√			Middle Rail & Bottom Rail	MCS Motorised Cordless / DMCS Motorised TDBU/ DMCS Motorised Day & Night	
3				√	√	Middle Rail & Bottom Rail	MCS Motorised Cordless / DMCS Motorised TDBU/ DMCS Motorised Day & Night	
4		√	√			Middle Rail & fixed Rail	Motorised Skylights	
5	√					Bottom Rail	AutoWand Motorised Bottom Up	
6		√	√			Bottom Rail		
7				√	√	Bottom Rail		

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5.3 Installation Bracket

NO	Cell Size					Lift System	Drawing
	25mm Single	45mm Double	45mm Single	62mm Double	62mm Single		
1	√	√	√			MCS Motorised Cordless (Regular)/ DMCS Motorised Top Down Bottom Up/ DMCS Motorised Day & Night/ AutoWand Motorised Bottom Up	
2				√	√	MCS Motorised Cordless (Regular)/ DMCS Motorised Top Down Bottom Up/ DMCS Motorised Day & Night/ AutoWand Motorised Bottom Up	
3		√	√			Motorised Skylights For Motor Rail	
4		√	√			Motorised Skylights For Fixed Rail	

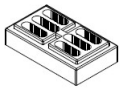
5.4 Blanket

NO	Cell Size	Drawing
1	25mm Single Cell Sheer/ 45mm Single Cell Sheer/ 62mm Single Cell Sheer	
2	25mm Single Cell Blanket/ 45mm Single Cell Blanket(including Breeze & Windsong)/ 62mm Single Cell Blanket(including Breeze & Windsong)	
3	45mm Double Cell Blanket/ 62mm Double Cell Blanket	

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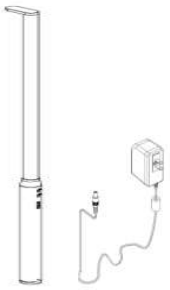
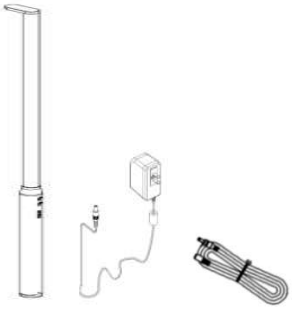
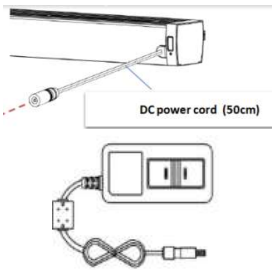
6. Miscellaneous Parts

6.1 Optional Parts

<table>
<tr><th>Part</th><th>Drawing</th><th>Remarks</th></tr>
<tr><td>Light Guard</td><td></td><td>1. Optional for IM
2. Not available for 2 on 1 and side by side in same window.
3. Mount to left and right sides of windows.
2 options available:
1) 1 set (2 pcs)
2) 2 sets (4 pcs)
4. Light guard will be spliced in 2 pcs when light guard length (L) > 2438mm with conditions below:
<table>
<tr><th>Light guard length (L)</th><th>Short piece Light Guard Length</th><th>Long piece Light Guard Length</th></tr>
<tr><td>2438mm<L≦3048mm</td><td>610mm</td><td>L-610mm</td></tr>
<tr><td>L>3048mm</td><td>L-2438mm</td><td>2438mm</td></tr>
</table>
5. Colour options:
<table>
<tr><th>No.</th><th>Colour Code</th><th>Colour Name</th></tr>
<tr><td>1</td><td>3058</td><td>White</td></tr>
<tr><td>2</td><td>3094</td><td>Cottage White</td></tr>
<tr><td>3</td><td>3578</td><td>Sahara</td></tr>
<tr><td>4</td><td>3129</td><td>Silver</td></tr>
<tr><td>5</td><td>3463</td><td>Chocolate</td></tr>
<tr><td>6</td><td>3212</td><td>Black Ink</td></tr>
<tr><td>7</td><td>3012</td><td>Bianca</td></tr>
</table></td></tr>
<tr><td>Spacer block (Outside Mount only)</td><td></td><td>10mm thickness for1 set of spacer blocks;
18mm thickness for two 2 sets of spacer blocks</td></tr>
</table>

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6.2 MCS Motorised Cordless (Regular)/DMCS Motorised Top Down Bottom Up/ DMCS Motorised Day & Night/ Motorised Skylights

<table>
<tr><th>Power Type</th><th>Part</th><th>Drawing</th><th>Details</th></tr>
<tr><td rowspan="3">Battery Power</td><td>Cordless PowerBar
PB-01S
(Optional)</td><td></td><td>*With lithium battery in the PowerBar
*PowerBar length: 900mm
*Adapter:
-Input: AC 100-240V~50/60Hz 0.9A
Output: DC 24.0V---1.5A 36.0W
-Cable Length of the Adapter: 1500mm
*Motor Position: Left or Right
<table><tr><th>Motor Position</th><th>Charging Port</th></tr><tr><td>Left</td><td>Right</td></tr><tr><td>Right</td><td>Left</td></tr></table>*Using Adapter to charge the PowerBar, then use the Cordless PowerBar only to charge the motor</td></tr>
<tr><td>Corded PowerBar
PB-02
(Optional)</td><td></td><td>*Without lithium battery in the PowerBar
*PowerBar length: 900mm
*Adapter:
-Input: AC 100-240V~50/60Hz 0.9A
Output: DC 24.0V---1.5A 36.0W
-Cord Length of the Adapter: 1500mm
*Extension Cord for adapter: 2000mm length
**Motor Position: Left or Right
<table><tr><th>Motor Position</th><th>Charging Port</th></tr><tr><td>Left</td><td>Right</td></tr><tr><td>Right</td><td>Left</td></tr></table>*The motor can only be charged by connecting the PowerBar to the Adapter</td></tr>
<tr><td>Extension Rod for PowerBar
(Optional)</td><td></td><td>Length: 910mm</td></tr>
<tr><td>AC Power</td><td>Adapter</td><td></td><td>*Adapter (One type: Type AUS)
-Input: AC 100-240V~50/60Hz 0.9A
Output: DC 24.0V---1.5A 36.0W
*DC Power (Outlet) Cord Length: 500mm
*DC Power (Outlet) Cord Position: Front or back of shade
*DC Power (Outlet) Cord & Motor Control Side: Left or right side of shade'.
*Cord Length of the Adapter: 1500mm</td></tr>
</table>

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