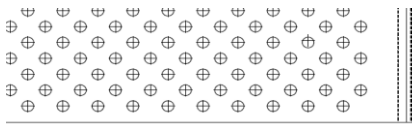


# TECHNICAL DATA SHEET

<b>TYPE</b>	<b>DUCOSUN _Wing</b>
<b>DESCRIPTION</b>	DucoSun Wing is a permanent,external solar shading system with movable aluminium blades 500mm or 600mm width The blades are perforated. The blades are fixed to a structure composed of a central trapezoid shaped extruded aluminium mullion and some brackets fixed to the central mullion.
<b>BLADE TYPE</b>	Perforated arched blade with lateral bended ends
<b>SHAPE OF THE BLADE</b>	arched blade with trapezium shaped supported mullion
<b>MATERIAL</b>	EN AW-6063 T66
<b>BLADE ANGLE</b>	Variable
<b>BLADE HEIGHT</b>	completed blade 115mm
<b>BLADE WIDTH</b>	500mm or 600mm
<b>PITCH</b>	505mm,605mm
<b>MAX. BLADE LENGTH</b>	3000mm
<b>BLADE THICKNESS</b>	1mm
<b>BLADE PERFORATION</b>	standard perforation round holes diameter 10mm (R10T30)
<b>COVERPLATES</b>	Aluminium lasercut endplates Al Mg 3 G22 - 5mm
<b>TYPE OF MULLION</b>	mullion 60x100
<b>MOTOR</b>	Type Elero / Picolo XL Power Supply: 230V~50Hz 0,55A ( 126VA) Safety Class: IP65s Max. Force = 1200N
<b>REACTION TO FIRE</b>	A2-s1,d0 (EN13501-1: 2018)
<b>COLOURS</b>	Enamelled polyester powder coating (60-80 µm)



### Perforation

Shape R = a round perforation  
 Pattern T = equilateral triangle  
 Code R10T30

