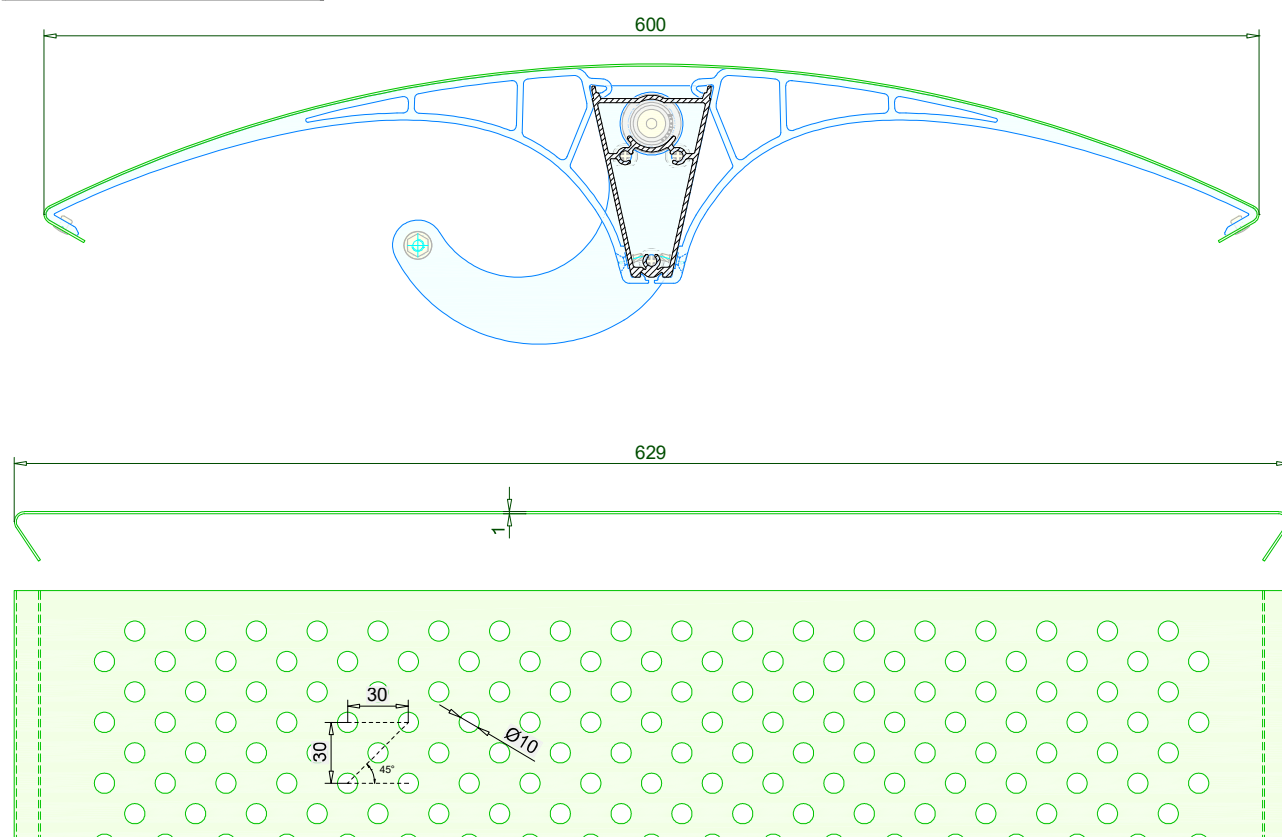


# TECHNICAL DATA SHEET



| TYPE                | DucoSun Wing 600 - Moveable                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| DESCRIPTION         | External permanent solar shading system with motorized adjustable blades                                                          |
| SHAPE OF BLADE      | Perforated fin-shaped louvre blade with central reinforcement profile.                                                            |
| DIMENSIONS          | 600 mm x 115 mm                                                                                                                   |
| PERFORATION         | Round Ø10 mm (R10Z30)                                                                                                             |
| MATERIAL            | Aluminium : EN AW-6063 T66 (EN 573-3)<br>Profile thickness : min. 1,5 mm / Plate thickness : 1 mm                                 |
| ANGLE OF BLADE      | 0° → 90°                                                                                                                          |
| PITCH OF BLADE      | 605 mm                                                                                                                            |
| MIN. SYSTEM HEIGHT  | 1820 mm (determined by motor installation length)<br>If a smaller height is desired, the feasibility must be checked per project. |
| MAX. SPAN           | 4150 mm @ 800Pa                                                                                                                   |
| COVERPLATES         | Aluminium lasered coverplates - thickness 5 mm (AlMgSi0,5)                                                                        |
| FIXATION BLADE      | Self-tapping countersunk bolt M6x30 DIN7500-MZ (AISI 304)                                                                         |
| FIXATION COVERPLATE | Between Duco mullion 60/100                                                                                                       |
| ACTUATOR            | Elero - Pico XL P / IP65 / 230VAC-50Hz / 0,55A / 126W                                                                             |
| REACTION TO FIRE    | A2-s1,d0 (EN13501-1)                                                                                                              |
| SURFACE TREATMENT   | - Polyester powder coated (60-80µm) according Qualicoat Seaside type A                                                            |



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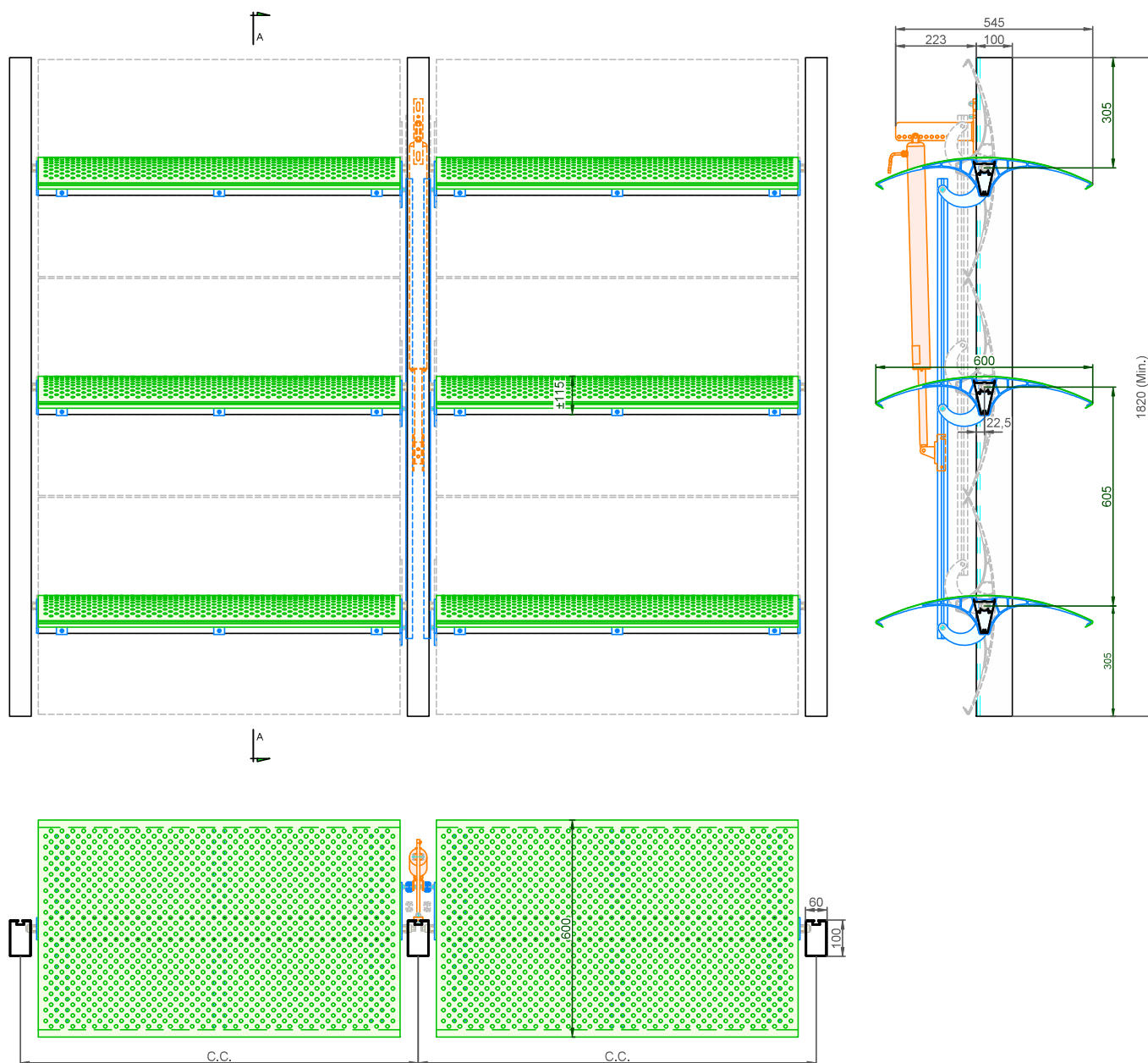
C

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DucoSun Wing 600 Moveable

Date : 04/07/2024

Scale: 1/12,5

**DUCO**  
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Tol. : ISO 2768-mK

Draftsman: JHX

Mat. :

Ref nr. :

Format : A3



outline:

weight:

coat. surf:

Drawing nr. :

TF\_Wing 600\_CP-Mo

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