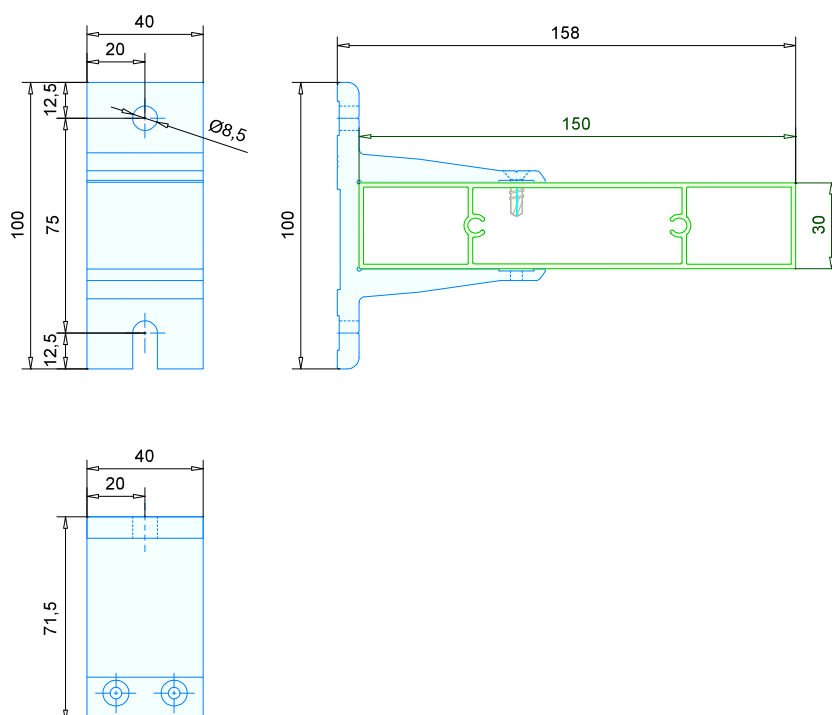


# TECHNICAL DATA SHEET



|                            |                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>TYPE</b>                | <b>DucoSun Cubic 150x30 - UNIFIT 0°</b>                                                                                              |
| <b>DESCRIPTION</b>         | External permanent solar shading system with fixed blades                                                                            |
| <b>SHAPE OF BLADE</b>      | Rectangular louvre blade                                                                                                             |
| <b>DIMENSIONS</b>          | 150 mm x 30 mm                                                                                                                       |
| <b>MATERIAL</b>            | Aluminium : EN AW-6063 T66 (EN 573-3)<br>Profile thickness : min. 1,5 mm                                                             |
| <b>ANGLE OF BLADE</b>      | 0°                                                                                                                                   |
| <b>PITCH OF BLADE (S)</b>  | To be determined according to project                                                                                                |
| <b>MAX. SPAN</b>           | 3550 mm @ 800Pa                                                                                                                      |
| <b>COVERPLATES</b>         | Aluminium lasered coverplates - thickness 3 mm (AlMgSi0,5)                                                                           |
| <b>UNIFIT</b>              | Aluminium extruded bracket - width 40 mm (EN AW6063-T66 (F25))                                                                       |
| <b>FIXATION BLADE</b>      | Self-drilling countersunk screw 4.8x16 DIN7504-O (AISI 304)                                                                          |
| <b>FIXATION COVERPLATE</b> | Self-tapping countersunk bolt M6x30 DIN7500-MZ (AISI 304)                                                                            |
| <b>FIXATION UNIFIT</b>     | On Duco mullion or directly against the underlying structure. (Ø8,5)                                                                 |
| <b>REACTION TO FIRE</b>    | A2-s1,d0 (EN13501-1)                                                                                                                 |
| <b>SURFACE TREATMENT</b>   | - Standard aluminium anodised (15-20µm) according Qualanod<br>- Polyester powder coated (60-80µm) according Qualicoat Seaside type A |



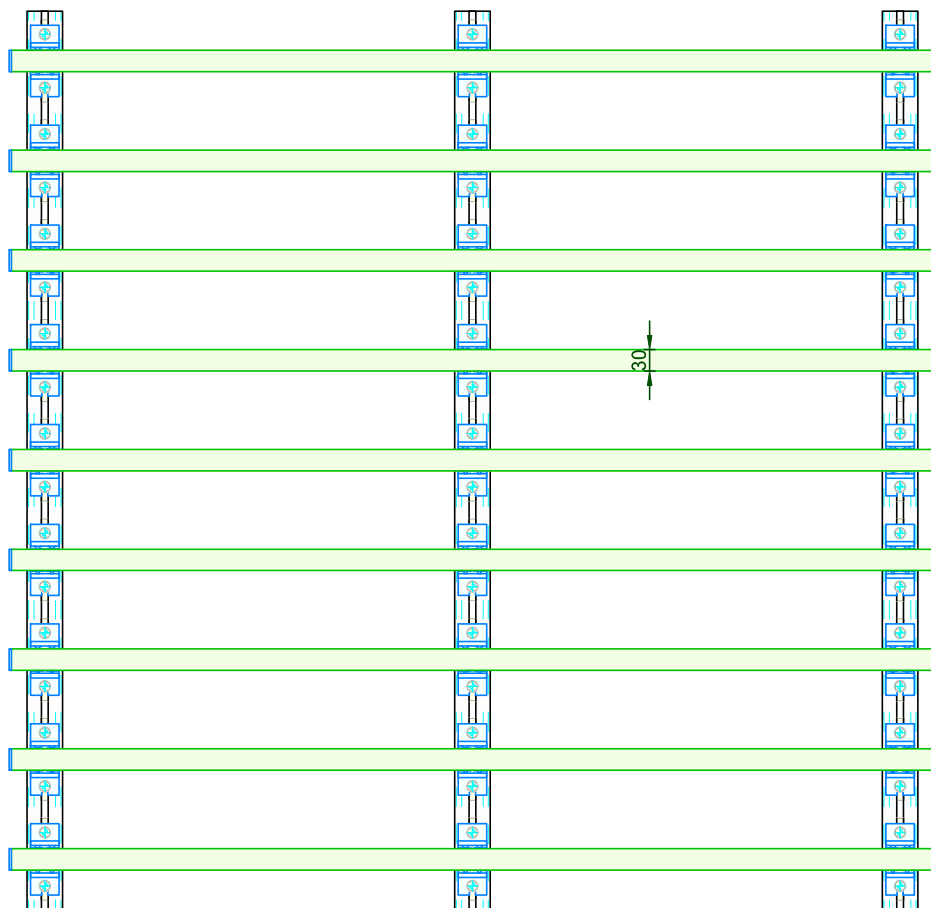
3

2

1

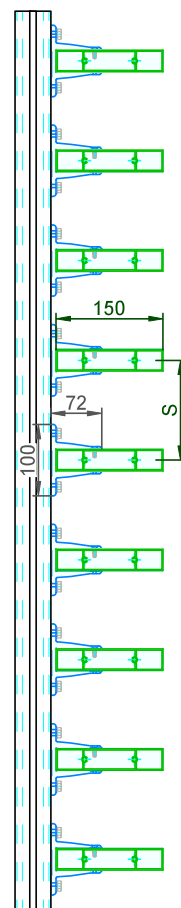
D

D



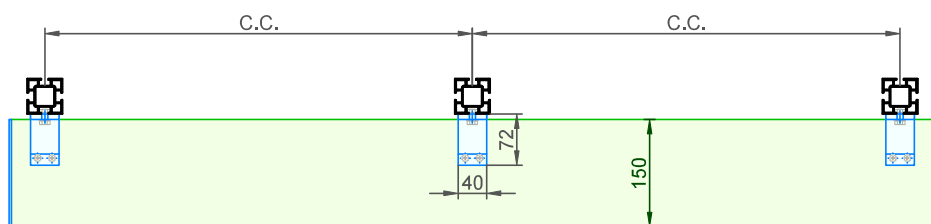
C

C



B

B



A

A

DucoSun Cubic 150x30 Unifit - 0°

Date : 17/06/2024

Scale: 1/7,5

**DUCO**  
Ventilation & Sun Control

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This drawing is the property of Duco Projects NV and cannot be copied or shown  
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Tol. : ISO 2768-mK

Draftsman: JHX

Mat. :

Ref nr. :

Format : A3



outline:

weight:

coat. surf:

Drawing nr. :

mm

kg/m

dm²/m

TF\_Cubic 150x30\_UF-0

3

2

1