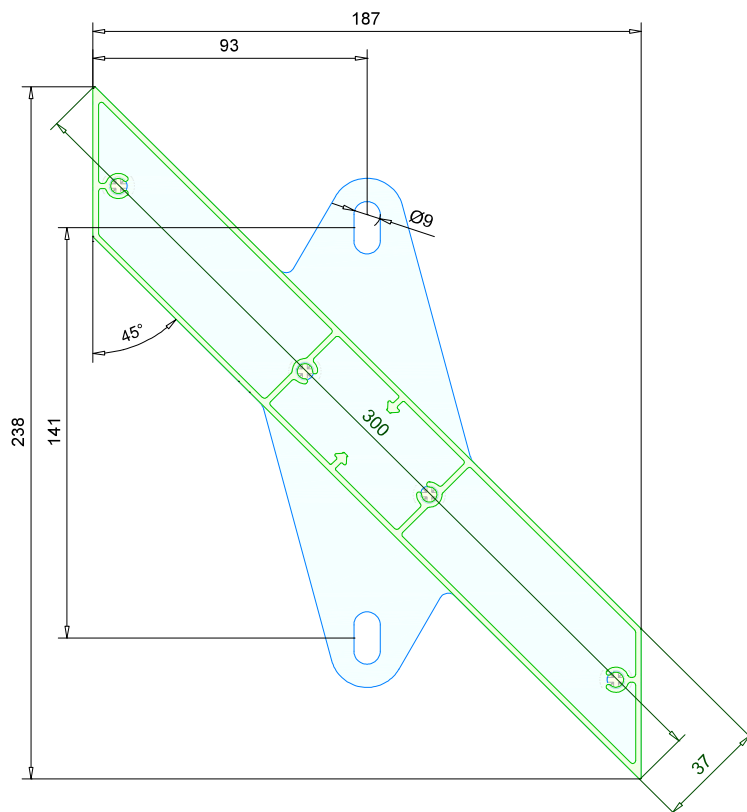


# TECHNICAL DATA SHEET



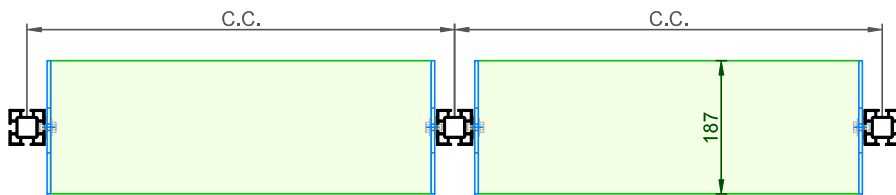
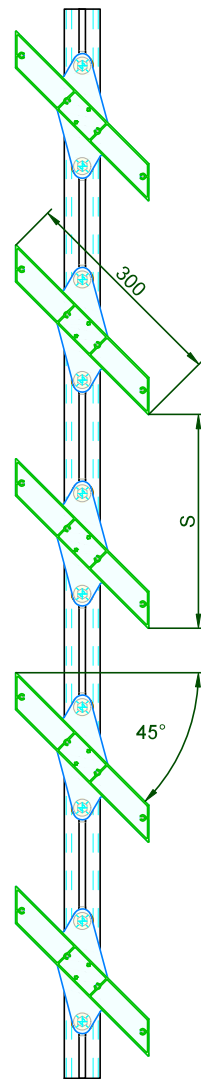
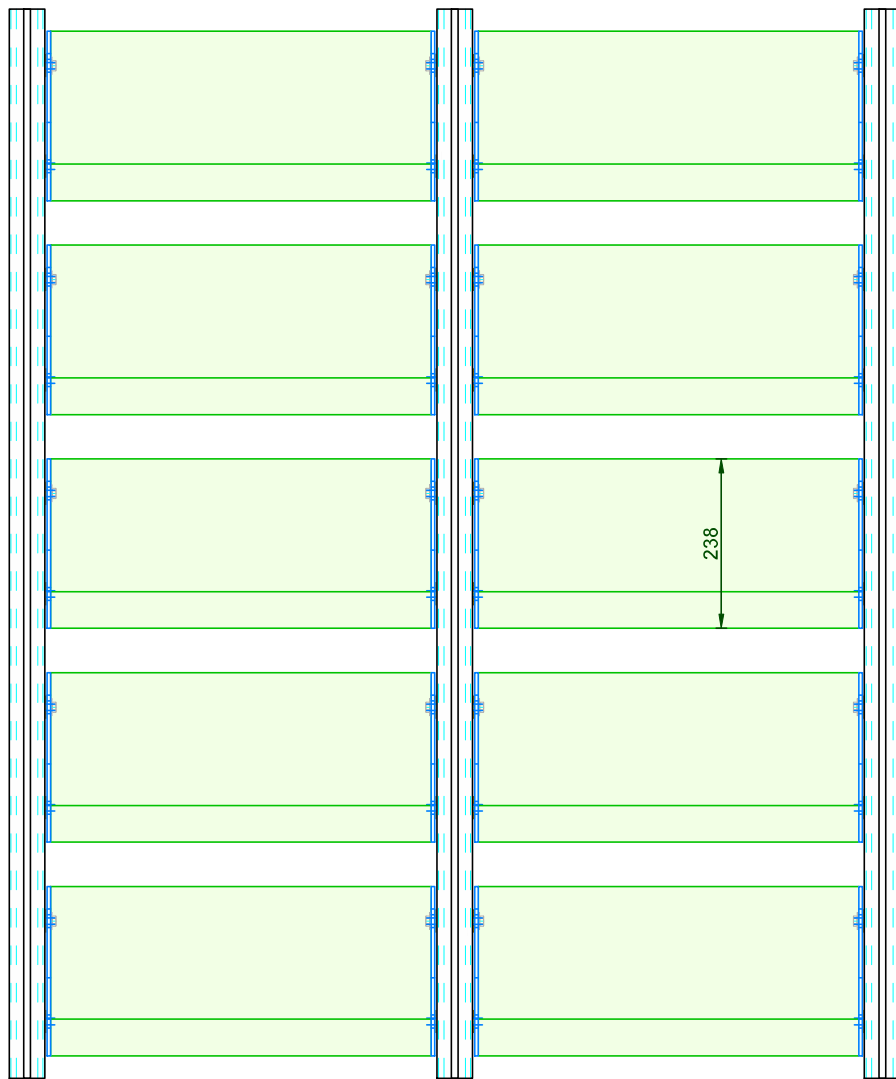
<b>TYPE</b>	<b>DucoSun Linear 300 - Coverplate 45°</b>
<b>DESCRIPTION</b>	External permanent solar shading system with fixed blades
<b>SHAPE OF BLADE</b>	Blade in the form of a parallelogram
<b>DIMENSIONS</b>	300 mm x 37 mm
<b>MATERIAL</b>	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5 mm
<b>ANGLE OF BLADE</b>	45°
<b>PITCH OF BLADE (S)</b>	To be determined according to project
<b>MAX. SPAN</b>	4450 mm @ 800Pa
<b>COVERPLATES</b>	Aluminium lasered coverplates - thickness 5 mm (AlMgSi0,5)
<b>FIXATION BLADE</b>	Self-tapping countersunk bolt M6x30 DIN7500-MZ (AISI 304)
<b>FIXATION COVERPLATE</b>	On Duco mullion or directly against the underlying structure. (Ø9)
<b>REACTION TO FIRE</b>	A2-s1,d0 (EN13501-1)
<b>SURFACE TREATMENT</b>	- Standard aluminium anodised (15-20µm) according Qualanod - Polyester powder coated (60-80µm) according Qualicoat Seaside type A



3

2

1



DucoSun **Linear 300** Coverplate - 45°

Date : 17/06/2024

Scale: 1/7,5

**DUCO**  
Ventilation & Sun Control

Bedrijvenlaan 2 - 8630 VEURNE  
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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\_Linear 300\_CP-45

3

2

1

D

D

C

C

B

B

A

A