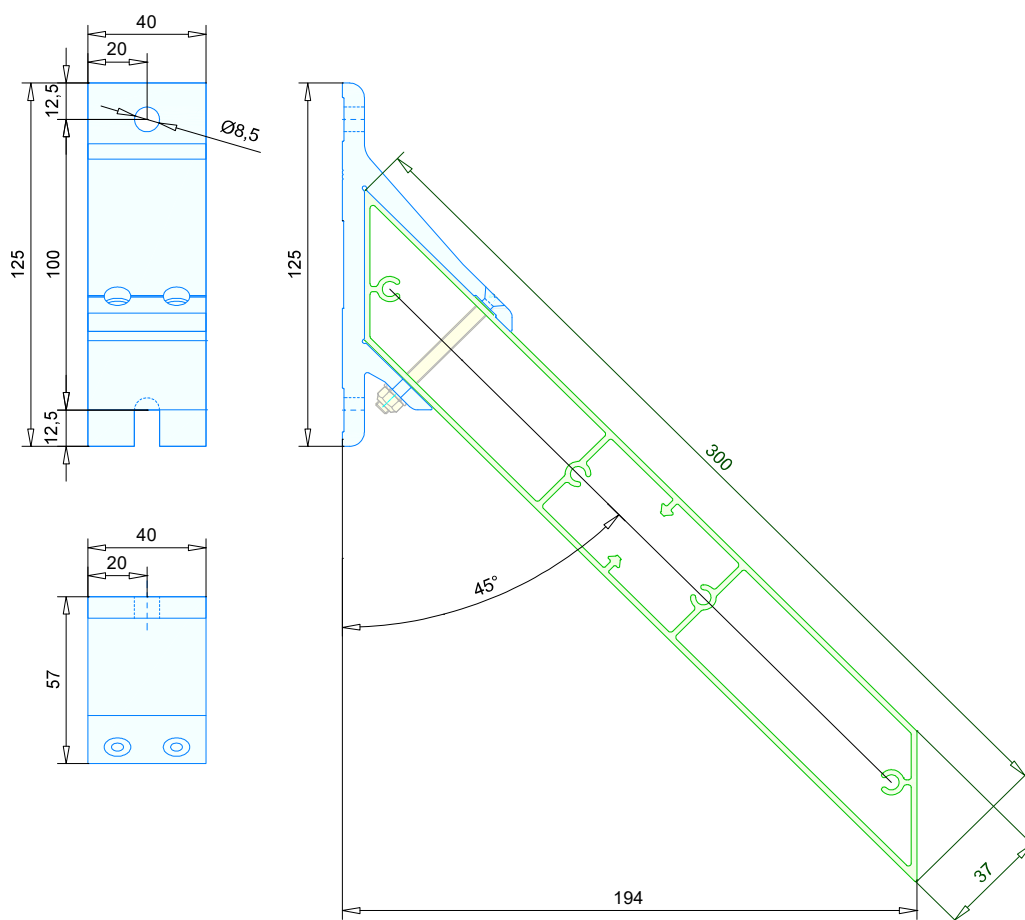


TECHNICAL DATA SHEET



TYPE	DucoSun Linear 300 - UNIFIT 45°
DESCRIPTION	External permanent solar shading system with fixed blades
SHAPE OF BLADE	Blade in the form of a parallelogram
DIMENSIONS	300 mm x 37 mm
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5 mm
ANGLE OF BLADE	45°
PITCH OF BLADE (S)	To be determined according to project
MAX. SPAN	4450 mm @ 800Pa
COVERPLATES	Aluminium lasered coverplates - thickness 3 mm (AlMgSi0,5)
UNIFIT	Aluminium extruded bracket - width 40 mm (EN AW6063-T66 (F25))
FIXATION BLADE	Countersunk bolt M5x55 DIN7991 (AISI 304), through blade
FIXATION COVERPLATE	Self-tapping countersunk bolt M6x30 DIN7500-MZ (AISI 304)
FIXATION UNIFIT	On Duco mullion or directly against the underlying structure. (Ø8,5)
REACTION TO FIRE	A2-s1,d0 (EN13501-1)
SURFACE TREATMENT	- Standard aluminium anodised (15-20µm) according Qualanod - Polyester powder coated (60-80µm) according Qualicoat Seaside type A



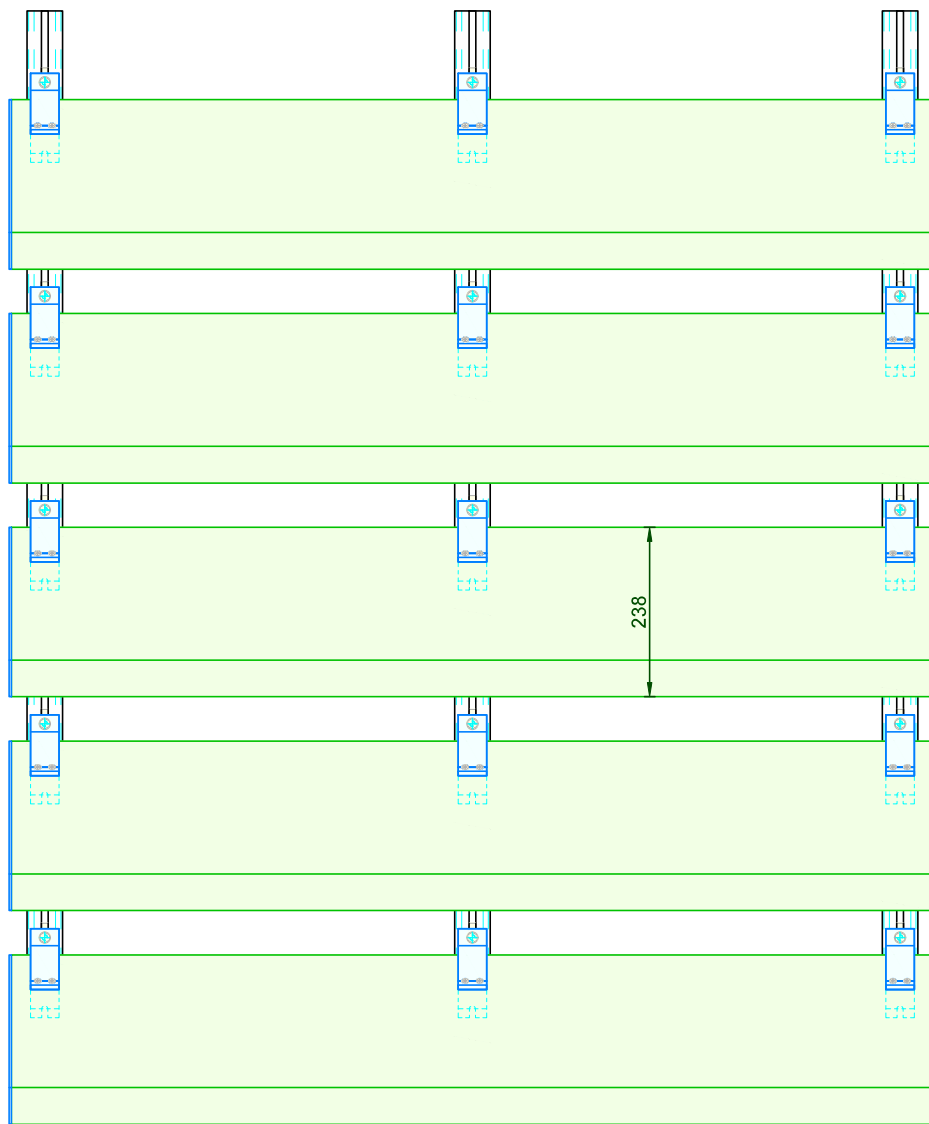
3

2

1



D



C

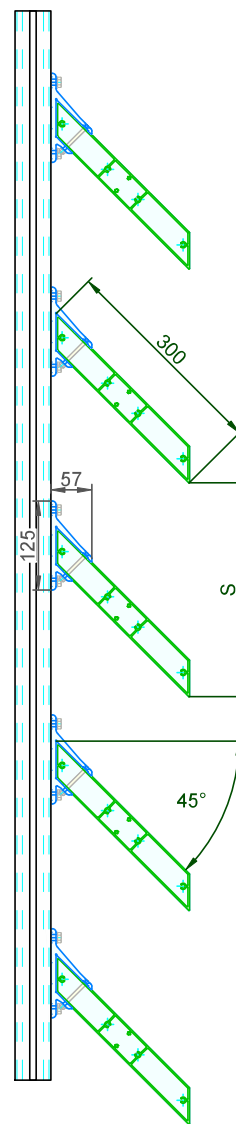
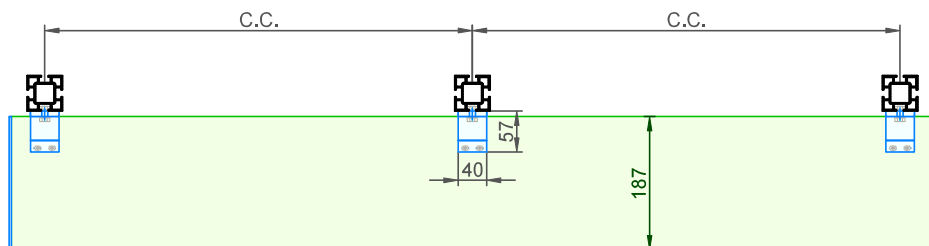
B

A



C.C.

C.C.



D

C

B

A

DucoSun Linear 300 Unifit - 45°

Date : 17/06/2024

Scale: 1/7,5

DUCO
Ventilation & Sun Control

Bedrijvenlaan 2 - 8630 VEURNE
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to a third party without prior written authorisation from Duco Projects NV.

Tol. : ISO 2768-mK

Mat. :

Format : A3

outline:

mm

weight:

kg/m

coat. surf:

dm²/m

Draftsman: JHX

Ref nr. :

Drawing nr. :

TF_Linear 300_UF-45

3

2

1