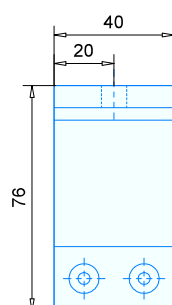
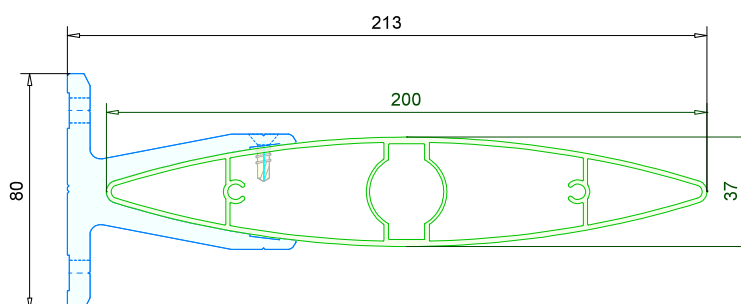
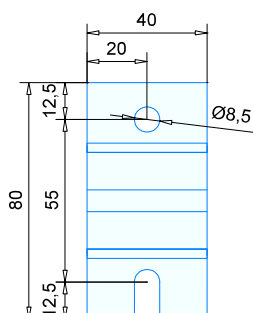
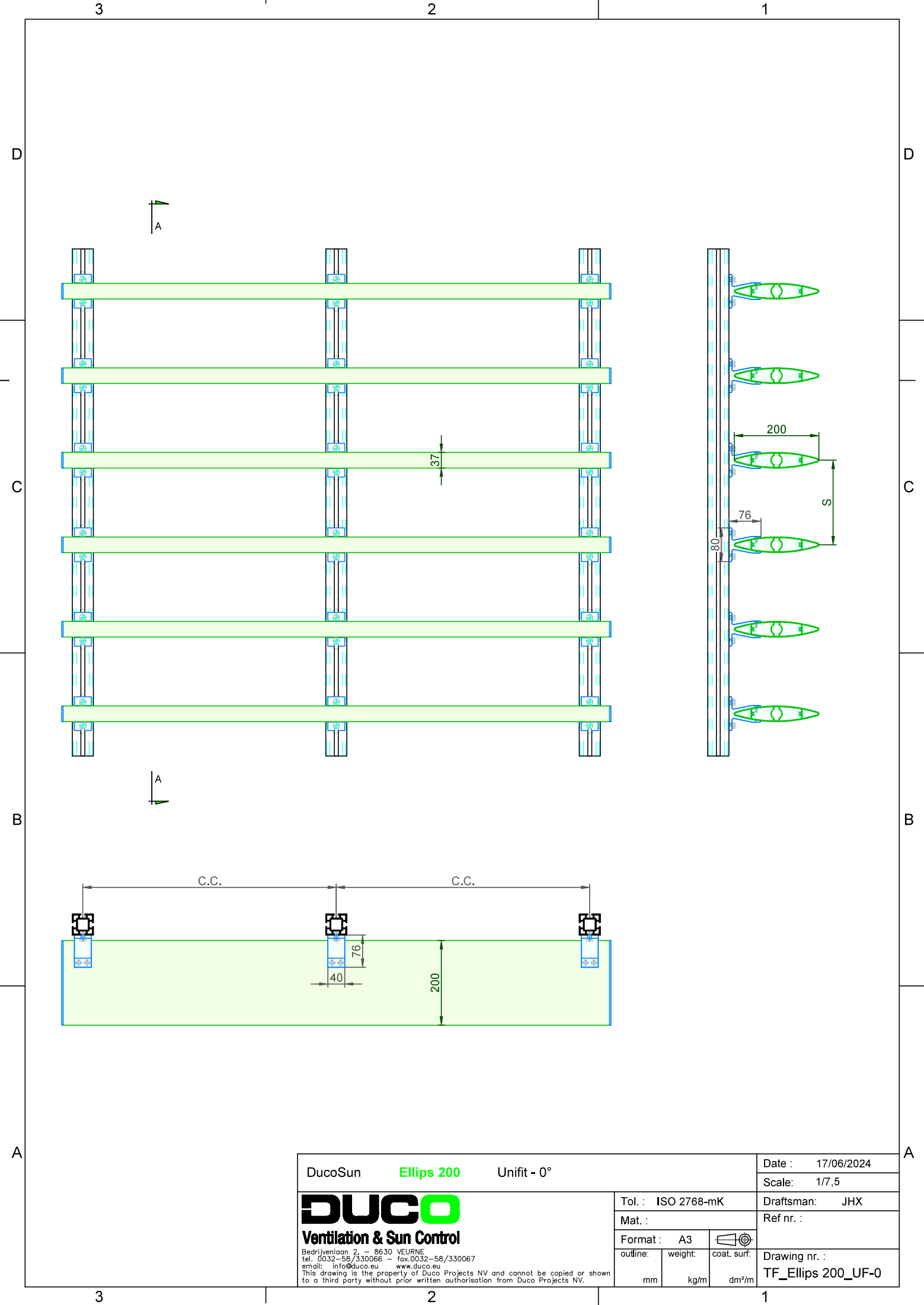


TECHNICAL DATA SHEET



TYPE	DucoSun Ellips 200 - UNIFIT 0°
DESCRIPTION	External permanent solar shading system with fixed blades
SHAPE OF BLADE	Blade with elliptical cross-section
DIMENSIONS	200 mm x 37 mm
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5 mm
ANGLE OF BLADE	0°
PITCH OF BLADE (S)	To be determined according to project
MAX. SPAN	3750 mm @ 800Pa
COVERPLATES	Aluminium lasered coverplates - thickness 3 mm (AlMgSi0,5)
UNIFIT	Aluminium extruded bracket - width 40 mm (EN AW6063-T66 (F25))
FIXATION BLADE	Self-drilling countersunk screw 4.8x16 DIN7504-O (AISI 304)
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





DucoSun Ellips 200 Unifit - 0°			Date : 17/06/2024			
			Scale: 1/7,5			
DUCO Ventilation & Sun Control Bedrijvenlaan 2, – 8630 VEURNE tel. 0032-58/330066 – fax.0032-58/330067 email: info@duco.eu www.duco.eu This drawing is the property of Duco Projects NV and cannot be copied or shown to a third party without prior written authorisation from Duco Projects NV.			Tol. : ISO 2768-mK		Draftsman: JHX	
			Mat. :		Ref nr. :	
			Format : A3			
			outline:	weight:		Drawing nr. : TF_Ellips 200_UF-0
			mm	kg/m		
		coat. surf:	dm²/m			