

TYPE	DucoSun 95C Underslung - Mullion 42-72	
DESCRIPTION	External permanent solar shading system	
MULLION TYPE	Mullion 42/72	
SHAPE OF BLADE	Blade 95C	
PITCH	100 mm	
BLADE WIDTH	95 mm	
BLADE HEIGHT	21 mm	
BLADE ANGLE	60°	
MAX. BLADE LENGTH	6000 mm	

SHIFT DISTANCE	Bracket 350/125/125	Max: 50 mm
	Bracket 500/150/125	Max: 150 mm
	Bracket 650/150/125	Max: 300 mm

MATERIAL	Aluminium :	EN AW-6063 T66 (EN 573-3)
		Mullion : min. 2,5mm
		Blades : min. 1,3mm
	Thermoplastic parts :	Clips
		Polyamide PA 6,6 -reinforced with glass fibre
	Steel parts :	Brackets
		Galvanized (50-60µm)
		Standard untreated, decorative plate optionally available

SURFACE TREATMENT	- standard aluminium anodised (15-20µm) according Qualanod
	- polyester powder coated (60-80µm) according Qualicoat Seaside type A
	- specific RAL codes and/or textured paint on request

OPTIONS	- Facia 175
	- Decorative plate 125/125 & 150/125
	- Strut

MAX SPAN WITHOUT FACIA		Bracket 350/125/125		Bracket 500/150/125		Bracket 650/150/125	
# Blades	Projection	B=0mm	B=50mm	B=0mm	B=150mm	B=0mm	B=300mm
9	945	2025	2025	2025	2025	2025	2025
10	1045	2025	2025	2025	2025	2025	2025
11	1145	2025	2025	2025	2025	2025	2025
12	1245	2025	2025	2025	1800	2025	1870
13	1345	1885	1655	1885	1570	2025	1645
14	1445	1430	1240	1640	1385	2005	1430

MAX SPAN WITH FACIA		Bracket 350/125/125		Bracket 500/150/125		Bracket 650/150/125	
# Blades	Projection	B=0mm	B=50mm	B=0mm	B=150mm	B=0mm	B=300mm
8	951	2025	2025	2025	2025	2025	2025
9	1051	2025	2025	2025	2025	2025	2025
10	1151	2025	2025	2025	2025	2025	2025
11	1251	2025	1985	2025	1760	2025	1840
12	1351	1770	1525	1835	1540	2025	1625
13	1451	1325	1155	1605	1360	1960	1325

* all the above mentioned spans apply at a wind pressure of 800Pa.

