

<b>TYPE</b>	<b>DucoSun 95C Underslung - Mullion 42-62</b>	
<b>DESCRIPTION</b>	External permanent solar shading system	
<b>MULLION TYPE</b>	Mullion 42/62	
<b>SHAPE OF BLADE</b>	Blade 95C	
<b>PITCH</b>	100 mm	
<b>BLADE WIDTH</b>	95 mm	
<b>BLADE HEIGHT</b>	21 mm	
<b>BLADE ANGLE</b>	60°	
<b>MAX. BLADE LENGTH</b>	6000 mm	

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

<b>MATERIAL</b>	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

<b>SURFACE TREATMENT</b>	- 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

<b>OPTIONS</b>	- Facia 162
	- Decorative plate 125/125 & 150/125
	- Strut not possible with mullion 42/62

MAX SPAN WITHOUT FACIA	
# Blades	Projection
9	945
10	1045
11	1145
12	1245
13	1345
14	1445

Bracket 350/125/125		Bracket 500/150/125		Bracket 650/150/125	
B=0mm	B=50mm	B=0mm	B=150mm	B=0mm	B=300mm
2025	2025	2025	2025	2025	2025
2025	2025	2025	2025	2025	2025
2025	2025	2025	2025	2025	2025
1920	1610	2025	1800	2025	1870
1375	1180	1885	1375	2025	1375
1020	885	1620	1020	2005	1020

MAX SPAN WITH FACIA	
# Blades	Projection
8	930
9	1030
10	1130
11	1230
12	1330
13	1430

Bracket 350/125/125		Bracket 500/150/125		Bracket 650/150/125	
B=0mm	B=50mm	B=0mm	B=150mm	B=0mm	B=300mm
2025	2025	2025	2025	2025	2025
2025	2025	2025	2025	2025	2025
2025	1845	2025	2025	2025	2025
1740	1480	2025	1740	2025	1740
1265	1090	1840	1265	2025	1265
945	825	1475	945	1975	945

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

