

<b>SYSTEM</b>	<b>DUCOSUN CUBIC DESIGN 300</b>
<b>DESCRIPTION</b>	External permanent sun protection system with ribbed surface
<b>BLADE TYPE</b>	Cubic Design 300
<b>DIMENSIONS</b>	Blade 300mm x 68mm
<b>PITCH</b>	300mm (std)
<b>MOMENT OF INERTIA</b>	$I_x : 224,35 \times 10^4 \text{ mm}^4$ $I_y : 2007,71 \times 10^4 \text{ mm}^4$
<b>WEIGHT</b>	7,88 kg/m
<b>MAX. SPAN OF BLADE</b>	With 1250N/m <sup>2</sup> : 6000mm
<b>FIXATION</b>	- Coverplates with ears 5 mm thick - Wall bracket at back of blade, 60 mm long, 120 mm high
<b>MATERIAL</b>	Aluminium : EN AW-6063 T66
<b>SURFACE TREATMENT</b>	Powder-coated polyester (60-80µm) According to Qualicoat Seaside-A
<b>REACTION TO FIRE</b>	A2-s1,d0 (EN13501-1: 2018)
<b>COLOURS</b>	All RAL colours + Duco Anodic RAL
<b>OPTION</b>	LED integration on head side : White + Colour (RGB) / White / Colour (RGB)
<b>CONSUMPTION OPTION LED</b>	- White: 11.52 W/m - RGB: 12.8 W/m (2 per blade)

