

CASSETTE AWNINGS

markilux® 6000 Über Cocoon



reddot design award
winner 2006

The next generation in sun shading.

Committed to being the market leader in awning technology and innovation, markilux has developed the new 6000 Über Cocoon. This prize-winning awning is equipped with technical innovations that set new standards in design, quality and durability for sun shading. The 6000 Über Cocoon is available in three distinct lines Club, Studio and Lounge that complement various styles in architecture.



Features

- Bionic Tendon - New folding-arm element manufactured using exceptionally stable and strong blend of two manmade woven fibres, enabling a tensile strength up to 15 times greater than steel
- Stress-tested to over 50,000 movements without any signs of stress, wear, tear or fatigue – used daily, that is a lifespan of more than 50 years
- Extreme strength, able to bear more than 10,000 Newtons of tensile force. At around one tonne, this is the equivalent to the weight of a small car
- Tendon optimises the transmission of force from the arm joint to the front profile which in turn improves the fabric cover tension
- All moving joints are solidified drop-forged aluminium and arm profiles are made of 4mm aluminium extrusion, providing extreme strength
- Ensures friction-free, noiseless bending of the arms
- Highly tear-resistant, durable and maintenance free
- Strong, oversized 85mm roller tube ensures cover rolls evenly, preventing sagging
- Standard operation is manual with a 5:1 ratio gearbox and a removable, stainless-steel winding handle
- Modular Clip-on Accessory 'Lifestyle' System - tailors the optional functions to individual requirements



HEATER



UV PROTECTION



AUTOMATION



LIGHTING



MOTORISATION

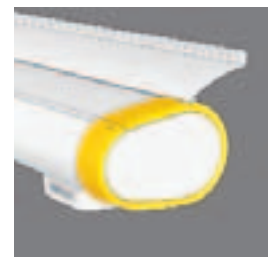
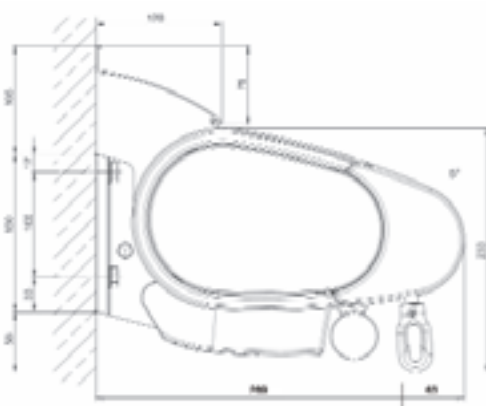


SHADEPLUS®

Club – vibrancy and freshness. The cassette is available in white powder-coated aluminium with the choice of colourful end-caps in blue, yellow and red.

Studio – modern and timeless style. This line of cassettes is powder-coated in an aluminium colour and accented by various coloured end caps.

Lounge – refined and classic. A range with more subdued tones which utilises anthracite, stainless steel webbing, wood, black and polished chrome. The Lounge features a new powdercoating technology called 'nano-coating', which creates a self-cleaning property. Particles of dirt are unable to adhere to the surface allowing rainwater to simply wash it away.



Dimensions

- Maximum width of 7.0m
- Extension up to 4.0m
- Custom-made awnings up to 14.0m wide, with the inclusion of a junction roller and split covers

Options

- Servo assisted gear box
- Somfy motorisation with remote and automatic controls and sensors
- Shadeplus® – manual or motorised extendable drop valance
- Fluorescent Tubular and LED lighting system modules
- Integrated infrared radiant heating module