# EXT - 2.01 **HM 65 95**

# EXTERNAL **AUTOMATED ROLLER SYSTEMS**

MOTORISED ROLLER BLIND SYSTEMS

# APPLICATION HM 65 95

Designed to control the entry of natural light, heat and solar energy from the outside, external screens allow you to extend outdoor living areas while maximising the advantages of glass. The Helioscreen motorised external blind system is suitable for medium sized external blinds in both a commercial and domestic applications. Motorised for maximum ease of use, this Helioscreen system can also be linked for maximum efficiency. The system offers a discrete square headbox and a choice of powder coated side channels or stainless steel cables. A weighted base bar ensures ideal presentation of the fabric at all times. Helioscreen external systems will reduce the suns heat by up to 90% and come with a 3 year warranty.

### SYSTEM SPECIFICATIONS HM 65 95

MINIMUM WIDTH 800mm
MAXIMUM WIDTH 3000mm
MAXIMUM DROP 3200mm
LINKABLE Yes

# TECHNICAL INFORMATION HM 65 95

**HEAD BOX** • Head box projection 95mm

 $\bullet$  95mm three piece extruded slotted aluminium head box

• Custom powder coated/ anodised

**CONTROL END** • Automated motorised with remote control from Somfy

• Operate up to 4 separate blinds on one 4 channel remote

• Conection to Building Management System optional

TUBE • 100% extruded aluminium

• 65mm diameter

• 2mm wall thickness

• Stainless steel cables with face or bottom fix brackets or

• Rectangular channels (18 / 31mm) with noise reduction lining

**BASE BAR** • Teardrop base bar 22 / 37 mm

CONTROL SYSTEM

• 18mm x 35mm extruded aluminium base bar Helio style with

compressible blackout brush seal

Custom powder coating

SUN AND WIND • Optional automation via Soliris Sun & Wind sensor

• Automated retraction in high winds

• Adjustable wind sensitivity levels



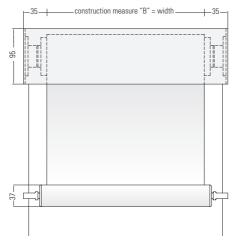
INTELLIGENT SUN CONTROL SOLUTIONS®

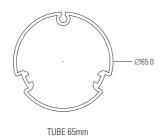


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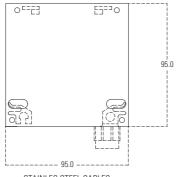
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### **2D DIAGRAM HM 65 95**

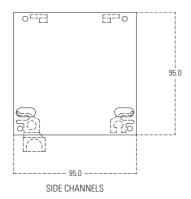


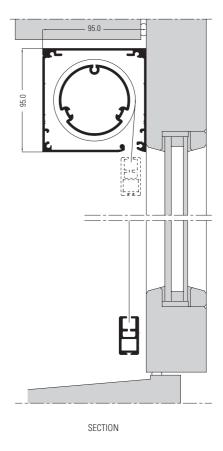


### **END CAPS**









BASE BAR **HM 65 95** 

# 3D ASSEMBLY **HM 65 95**

