

Uniclass L4224		Epic D22
CI/SfB		
(76.7)	×	





tensioned roller blind and atria systems

Control light • Save energy • Preserve view

Astralux 5000 tensioned roller blind and atria systems







and provide the little of

The Astralux 5000 tensioned roller blind and atria system is an ideal solution for large areas of vertical, horizontal or sloping glazing. As with all Astralux products the systems are designed for use in commercial, education, healthcare and leisure environments providing ease of operation, low maintenance and durability.

DESCRIPTION

This solar shading system typically consists of an aluminium roller containing a tubular motor onto which the fabric is securely fastened and either a slave roller at the opposite end of the blind's travel or another barrel and motor. In the latter the motors are designed to operate in conjunction with each other to keep the system taut. A range of dimensionally stable flame retardant fabrics are available and along with a range of hardware colours. The Astralux 5000 system can be fitted internally or externally to the glazing.

Astralux 500C tensioned roller blind and atria systems

The Astralux 5000 tensioned roller blind and atria system is available in a range of flame retardant fabrics including:

- Black-out
- Dim-out
- Energy saving

- Heat reflective
- Metallised
- Screen

• Glare control

CONTROL OPTIONS

 Motorised systems with hard wired or radio controlled operation or links to virtually any control system







N10 SPECIFICATION GUIDE

Tensioned shading roller blinds to be Astralux 5100/5400 System with galvanised steel roller, hem bar, roller mounting brackets and return pulley assembly white powder coated or powder coated to BS/RAL + Operation by electric mains voltage. Please contact your local approved distributor for fabric and colour selections. Supplied and installed by an approved Astralux distributor.

೧১ភPlus

*Delete as applicable +Insert as applicable

Astralux 5000 tensioned roller blind and atria systems

PRODUCT OPTIONS

- Cable or channel guides to suit fixing and operating requirements
- Relieving rollers for large blinds or heavy fabrics
- Powder coating of hardware to specific RAL/BS colours
- Shaped blinds



Cable or channel guides



Powder coating



Relieving rollers

CHILD SAFETY

All Astralux 5000 systems are motorised and all cables are held under permanent tension therefore Astralux 5000 systems satisfy the child safety requirements on BS EN 13120:2009+A1:2014



Astralux 5000 tensioned roller blind and atria systems

DIMENSIONS

The Astralux 5000 tensioned roller blind systems can be used with any glazing from standard windows through to very large glazed areas, curtain walling and atria spaces. Max 18m

Maximum blind size

Max 60m²

Max 5m

OTHER ASTRALUX SYSTEMS

Astralux 1000 Vertical Blind Systems

Astralux 2000

Venetian Blind Systems Astralux 3000 Roller Blind Systems Astralux 4000 Room Darkening Systems

Astralux 6000

Internal & External Louvre Blind Systems Astralux 7000 Awning Systems Astralux 8000 External Venetian Blind Systems



NSSPlus





Astralux products are available from:



Dearnleys Limited 120-128 Wrenthorpe Road • Wrenthorpe Wakefield • West Yorkshire WF2 0JN • England T: 01924 371 791 F: 01924 386 001 E: info@dearnleys.com



Astralux has a policy of continuous improvement and therefore reserves the right to amend ranges and specifications without notice. Your Astralux dealer will be pleased to assist you. Whilst we have taken care over the production of this information Astralux and its dealers cannot be held responsible for any errors or omissions.