



Uniclass L4224	Epic D22
CI/SfB (76.7)	X



5000

tensioned roller blind
and atria systems

Control light • Save energy • Preserve view

Astralux 5000

tensioned roller blind
and atria systems



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 5000

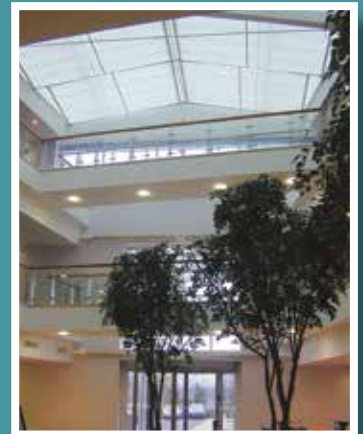
tensioned roller blind and atria systems

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
- Glare control
- Heat reflective
- Metallised
- Screen

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.

*Delete as applicable +Insert as applicable



Astralux 5000

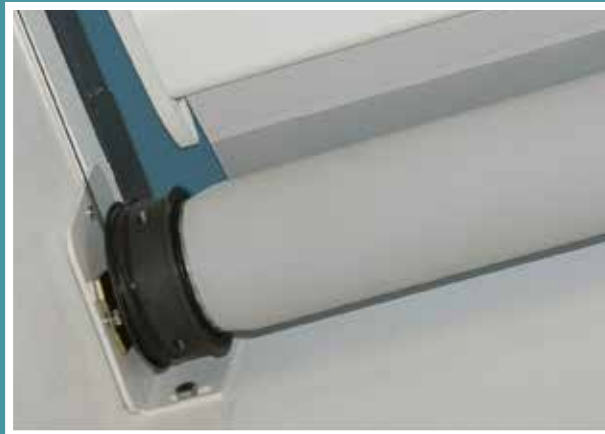
tensioned roller blind
and atria systems

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

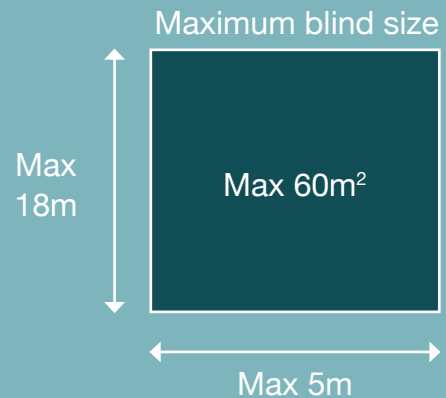


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DIMENSIONS

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.



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

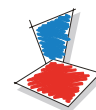
Awning Systems

Astralux 8000

External Venetian Blind Systems



Astralux products are available from:



Pentel

Pentel Contracts Ltd
Dyer Street, Off Ordsall Lane · Salford
Manchester · M5 4TH · England
T: 0161 872 7642 F: 0161 872 7636
E: info@pentel-contracts.com

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