# room darkening system



#### **DESCRIPTION**

These room darkening systems consist of an aluminium barrel onto which the specified black-out fabric is securely fastened.

To achieve a high degree of light exclusion a cassette system is used with a headbox, side channels and an optional bottom channel. The fabric runs within the side channels and if required can be held securely using crossbars or a zip system.

The Astralux 4000 room darkening system is available in a range of flame retardant 100% black-out fabrics including:

- · Anti-microbial
- · Energy saving

#### **CONTROL OPTIONS**

- Side chain, where the blind is raised or lowered by a continuous chain located on one side of the blind.
  Child safety devices available
- · Spring operation for smaller blinds
- Gearbox operation with fixed or removable handle to prevent unauthorised use. Inherently child safe
- · Motorised hard wired, radio. Inherently child safe.

#### **PRODUCT OPTIONS**

- Heavy duty side channels for where excessive fabric movement could occur
- · Rooflight option for angled and horizontal installations
- Twin system with two blinds in one headbox
- Linked operation so one operating mechanism controls a number of blinds
- · Powder coating of hardware to specific RAL/BS colours
- · Zipped side channels to prevent excessive fabric movement

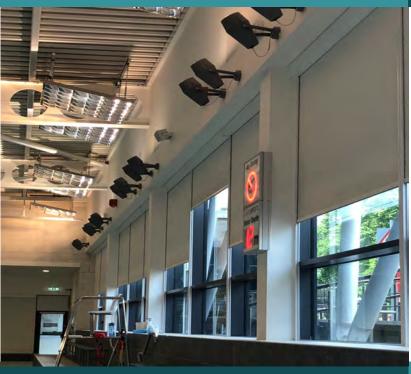
# N10 SPECIFICATION

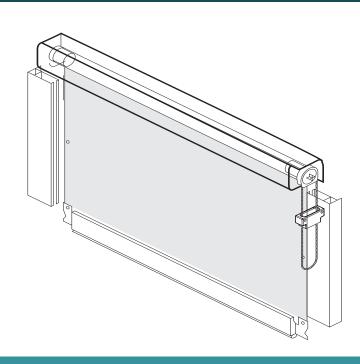
Room darkening roller blinds to be Astralux 4000 with extruded aluminium headbox and side channels in standard black / white or powder coated to BS/RAL . . . . . . . . \*+ Operation by Crank / Spring / Chain / Motor\*. Fabric to be flame retardant PVC coated fibreglass in colour . . . . . . . . + Supplied and installed by an approved Astralux distributor.

\*Delete as applicable +Insert as applicable

**กรร**Plus

#### **SYSTEM 4000**

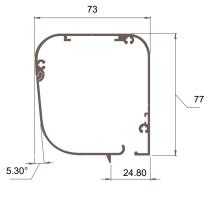


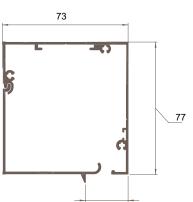


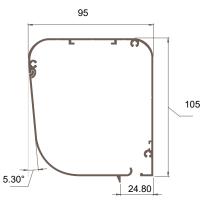
# room darkening systems

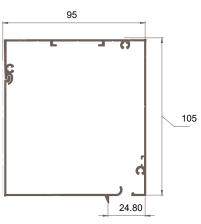


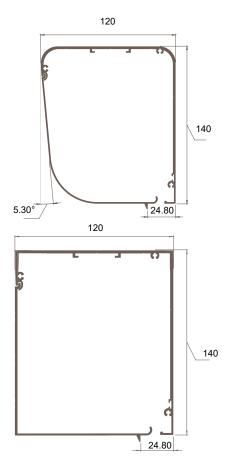
## Headboxes





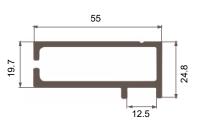






## Side Channels

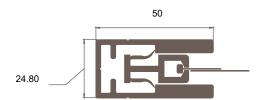
### **Standard Face Fix**



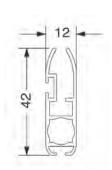
### **Standard Side Fix**



## **Z**ipped



## Hem Bar

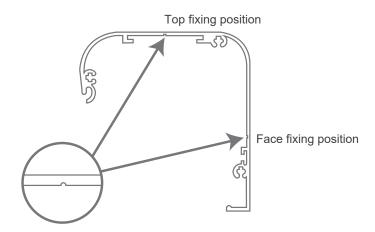


# room darkening systems

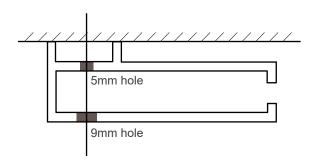


# Fixing Details

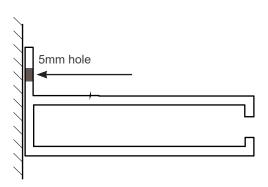
### Headbox - All sizes



#### **Face Fix Side Channel**



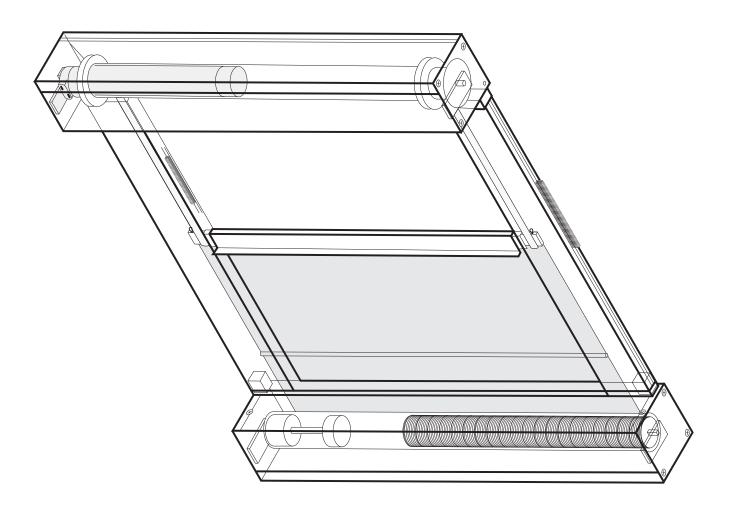
#### **Recess Fix Side Channel**



# room darkening systems



## Rooflight System



#### Astralux products are available from:





North West, West Midlands & Wales

Pentel Contracts Limited • 2nd Floor, Lowry Mills, Lees Street, Swinton • Manchester • M27 6DB

t • 0161 872 7642

e • info@pentel-contracts.com www.pentel-contracts.com



#### Rest of UK

**Dearnleys Limited •** Units 1 - 4, Sirdar Business Park, Flanshaw Lane • Wakefield • W.Yorkshire • WF2 9HX

t • 01924 371 791

e • info@dearnleys.com www.dearnleys.com