



TECHNICAL DATA SHEET

CI/SfB

76.7

4100 SERIES BLACKOUT BLIND

The 4100 Series Blackout Blind is a fully cassetted roller blind system which is highly adaptable to different situations. It is engineered to be a highly robust product suitable for use in the most demanding environments from laboratories to schools and industrial applications.

The roller tubes are a strong and robust design extruded from aluminium to provide a rigid barrel which will resist deflection. The internal ribs strengthen the design to allow heavy weight screen-type and blackout fabrics to be used.

The fabric and running mechanism is concealed within the polyester power-coated head cassette until the system is deployed, when the fabric runs down within the side channels guides. The blind fabric is secured strongly within each side guide channel of the system to prevent the traditional problem of 'blow out', and giving the system a far longer life than many comparative products. It also ensures an extremely tight light seal suitable for areas where the exclusion of light to a high degree is required.

It has the benefits of being compact enough to be unobtrusive in small window openings, and flexible enough to cover very large windows in excess of 4 metres wide and 5 metres high in a single unit. It is also designed for use as a rooflight system able to draw over 10 metres in length. It can be used inclined and sloped to any angle.

The size and dimension of the head cassette profile depends on the overall system size due to the roller barrel deflection, type of fabric and quantity of fabric required. This chart gives an indication of the maximum sizes achievable with each head cassette size and operating option.

These guidelines may have flexibility in them to allow slight variation but this should be checked with the sales office before final specifications are written up.

INTERLACE WARRANTY

InterLace 4100 Series Blackout Blinds are covered against defective manufacturing for 12 months from the date of installation. This warranty does not cover misuse, damage caused after installation, or vandalism. InterLace liability is limited to the replacement of defective products like for like only. InterLace is committed to a program of continuous product improvement.

Please be advised that specifications, performance, appearance, and dimensions of InterLace products are subject to change without notice. InterLace reserves the right to the final decision in the event of any warranty claim.



INTERLACE
EST. 1976

APPLICATION

- Vertical windows
- Sloping windows to any angle
- High level windows
- Large curtain walling
- Doors
- Rooflights

CONTROL

- Manual side chain (with chain-safe device)
- 240v Electric
- Manual crank handle
- Control Systems

HARDWARE

- Head cassette and guides standard white or black powder coated finish
- Custom RAL finishes available

FABRIC

Although the normal function of this system is blackout, there is a wide range of fabrics available covering every situation:

- Solar shading
- Screening and privacy
- Dim-out and blackout

Call InterLace sales office on **0800 619 6999** to order samples or email your requirements to **sales@interlaceblinds.com**

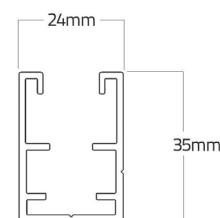
FIXING

- Face fix
- Custom fixings available
- Side fix

SIZE

Maximum Dimensions	Width	Drop	Area
Manual Chain	2.5m	2.5m	5 sqm
Manual Crank Handle	4.0m	3.6m	14 sqm
Motorised 240v AC	4.0m	3.6m	14 sqm

SIDE CHANNEL DIMENSIONS



SPECIAL OPTIONS

4100 Series Blackout Blinds can be customised in various ways. Please contact the sales office with your requirements.



For specifications and drawings please visit our website **www.interlaceblinds.com**