



sol
komfort
interiors



DESIGNED TO DISAPPEAR





ANY BLIND. ANY SIZE.





FUTURE PROOF





1. SPECIFICATION

The architect and their client, together with a local shading specialist agree what blinds to prepare for, as early as possible in the project.



2. CONSTRUCTION

Concealment boxes are ordered through the shading specialist and assembled with electrical wiring, during construction of the building.



3. BLINDS INSTALLATION

The hidden space for the blinds is accessed at any time, blinds are surveyed and fitted when construction work and decoration is completed.





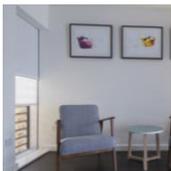
SINGLE BLINDS Page 08-09

The single blinds configuration comprises of a head box installed inside the wall or ceiling, accessible for the installation of blinds at any time.



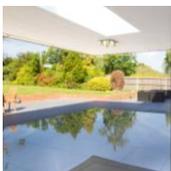
BLACKOUT BLINDS Page 10-11

Blackout blinds with side channels can be hidden using a head box, two side boxes and an optional bottom hem bar box.



DUAL BLINDS Page 12-13

Combine blinds for privacy, shading, blackout, or an insect screen using a larger head box with optional side boxes and bottom hem bar box.



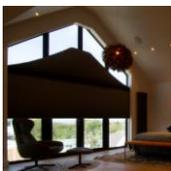
CORNER BLINDS Page 14-15

Combine the softness of curtains with the functionality of blackout blinds. Blinds concealed with boxes and curtain tracks recessed into ceiling.



BLINDS & CURTAINS Page 16-17

Combine the softness of curtains with the functionality of blackout blinds. Blinds concealed with boxes and curtain tracks recessed into ceiling.



SHAPED BLINDS Page 18-21

Shaped blinds concealed using custom boxes and pelmets powder coated to match glazing structure or walls. Multiple configurations available.



SKYLIGHT BLINDS Page 22-25

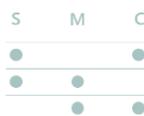
Blinds for skylights of all sizes can be concealed using a frame of boxes around the opening. Multiple configurations available.



SPECIALITY BLINDS Page 26-27

Custom concealment boxes can be made to measure for any type of blinds in any type of window.

SYSTEM DETAILS



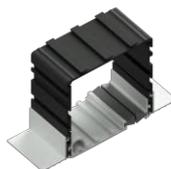
SYSTEM OVERVIEW Page 32

Comparison table showing the various features of Standard, Modular and Custom box Series.



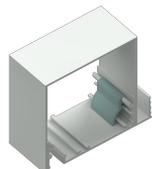
STANDARD S SERIES Page 33-34

S Series is our standard concealment box made in two sizes 100x100 and 130x130mm, to hide blinds with minimal visual impact.



MODULAR M SERIES Page 35-36

M Series is a superior concealment box with black anodized interior to minimize light transmission and external faces powder coated to specified RAL colour.

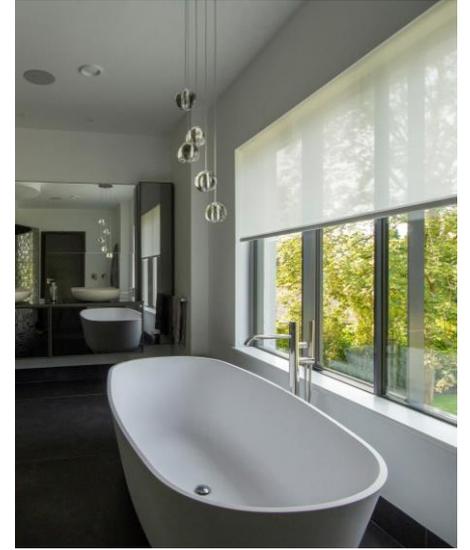


CUSTOM C SERIES Page 37-38

C Series boxes can be made to any size, to conceal any type of blind, in any type of window, for minimal visual impact.



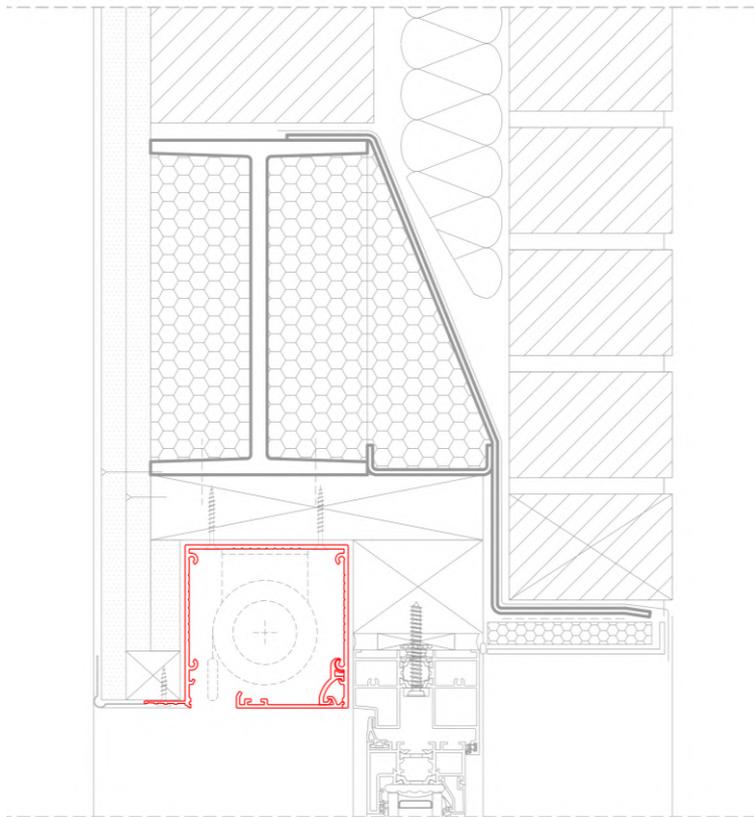
SINGLE BLINDS



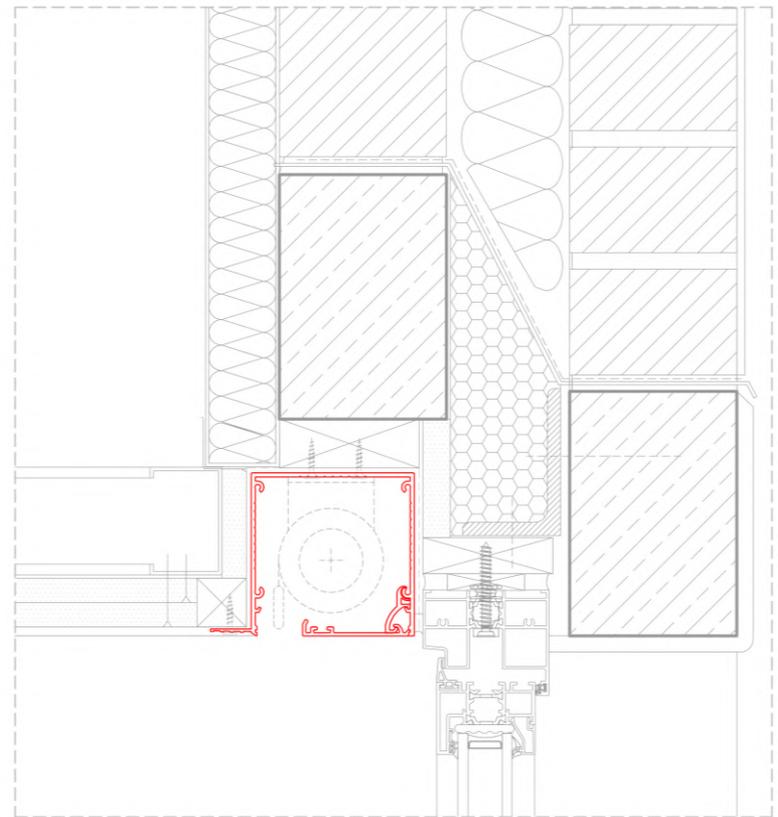
The single blinds configuration comprises of a head box installed inside the wall or ceiling, accessible for the installation of blinds at any time. Depending on the window and protruding handles, blinds can come out on the window side of the box or on the room side. Most often multiple motorised blinds are being installed, one after the other, operated independently or together.

SAMPLE DRAWINGS

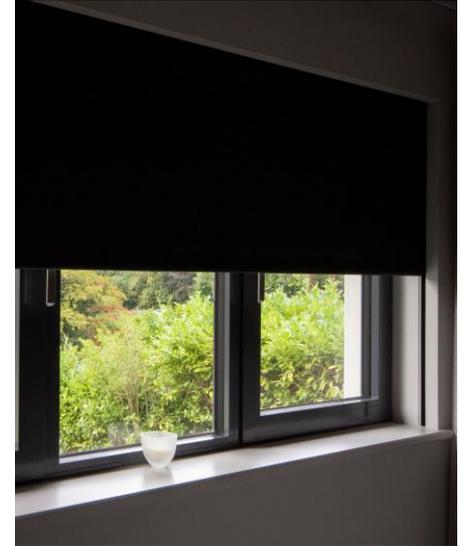
EXAMPLE 1



EXAMPLE 2

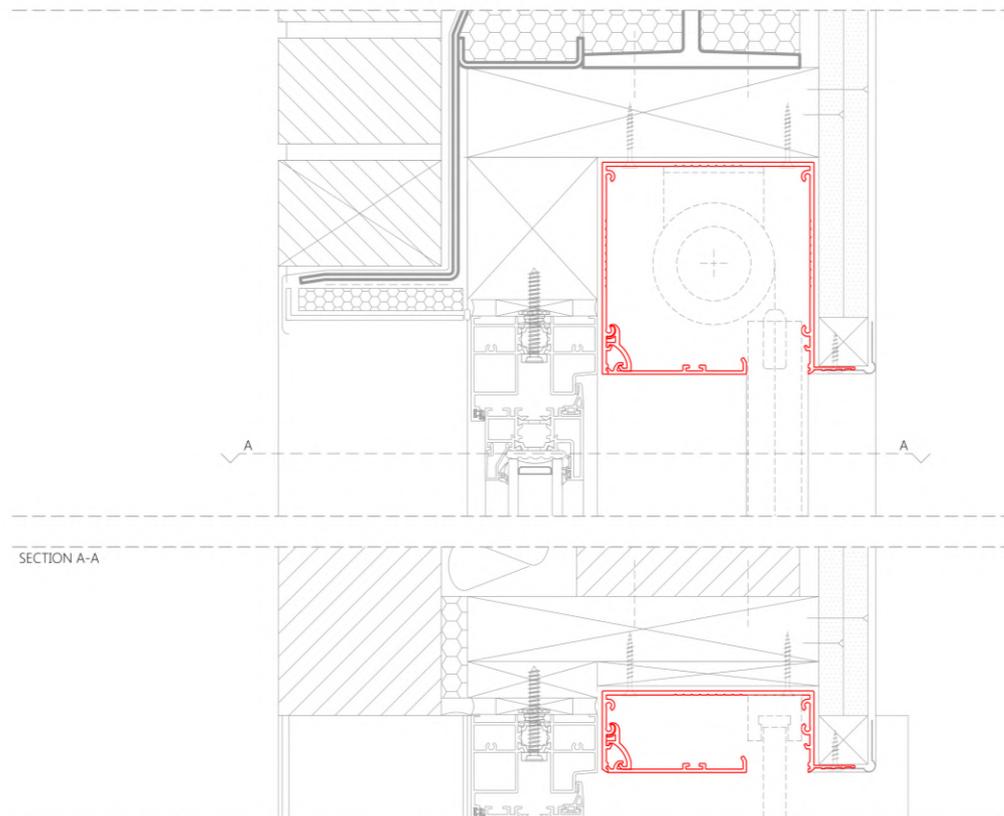


BLACKOUT BLINDS

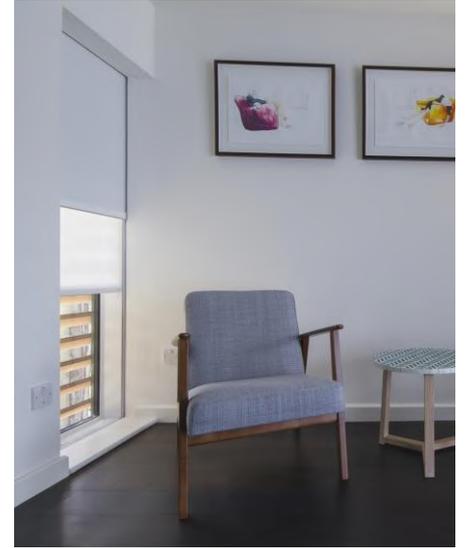


For the best room darkening, window blinds are made with blackout fabric and side channels. To prepare a window for concealed blackout blinds, boxes need to be installed on three or all four sides of the window. All boxes have the same width, creating an even frame around the window. The extra space inside side boxes is also used when installing the blind that is wider than the window opening, inside the head box.

SAMPLE DRAWINGS



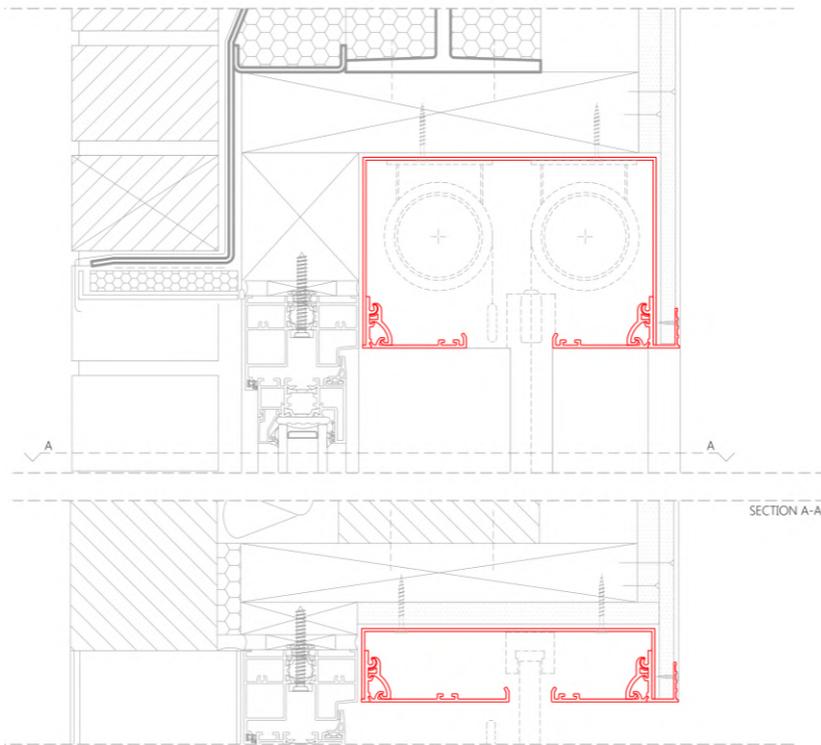
DUAL BLINDS



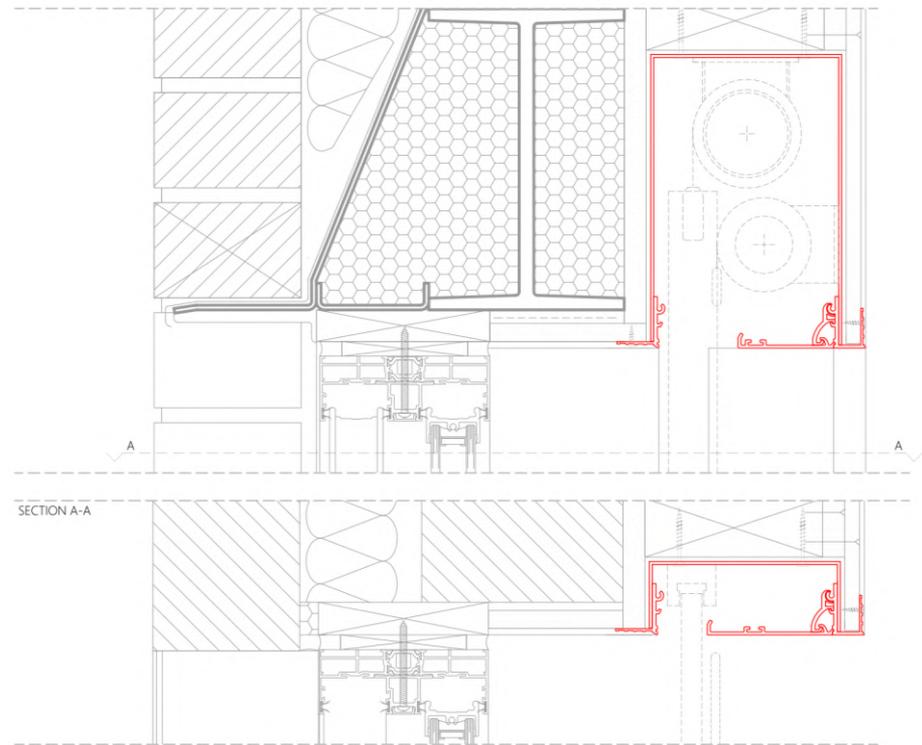
Two separate blinds can be hidden together in both small and large windows. This can be two free-hanging blinds, one free-hanging and one with side channels, or two blinds both with side channels. Combinations may be for: Privacy + Blackout, Shading + Blackout, or Shading + Flyscreen. Depending on the objective, dual blinds can be concealed using head box only, head box and side boxes or with boxes on all sides of the window.

SAMPLE DRAWINGS

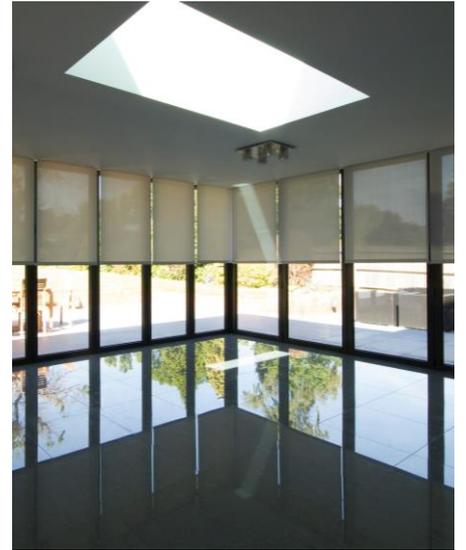
EXAMPLE 1: SIDE-BY-SIDE



EXAMPLE 2: STACKED

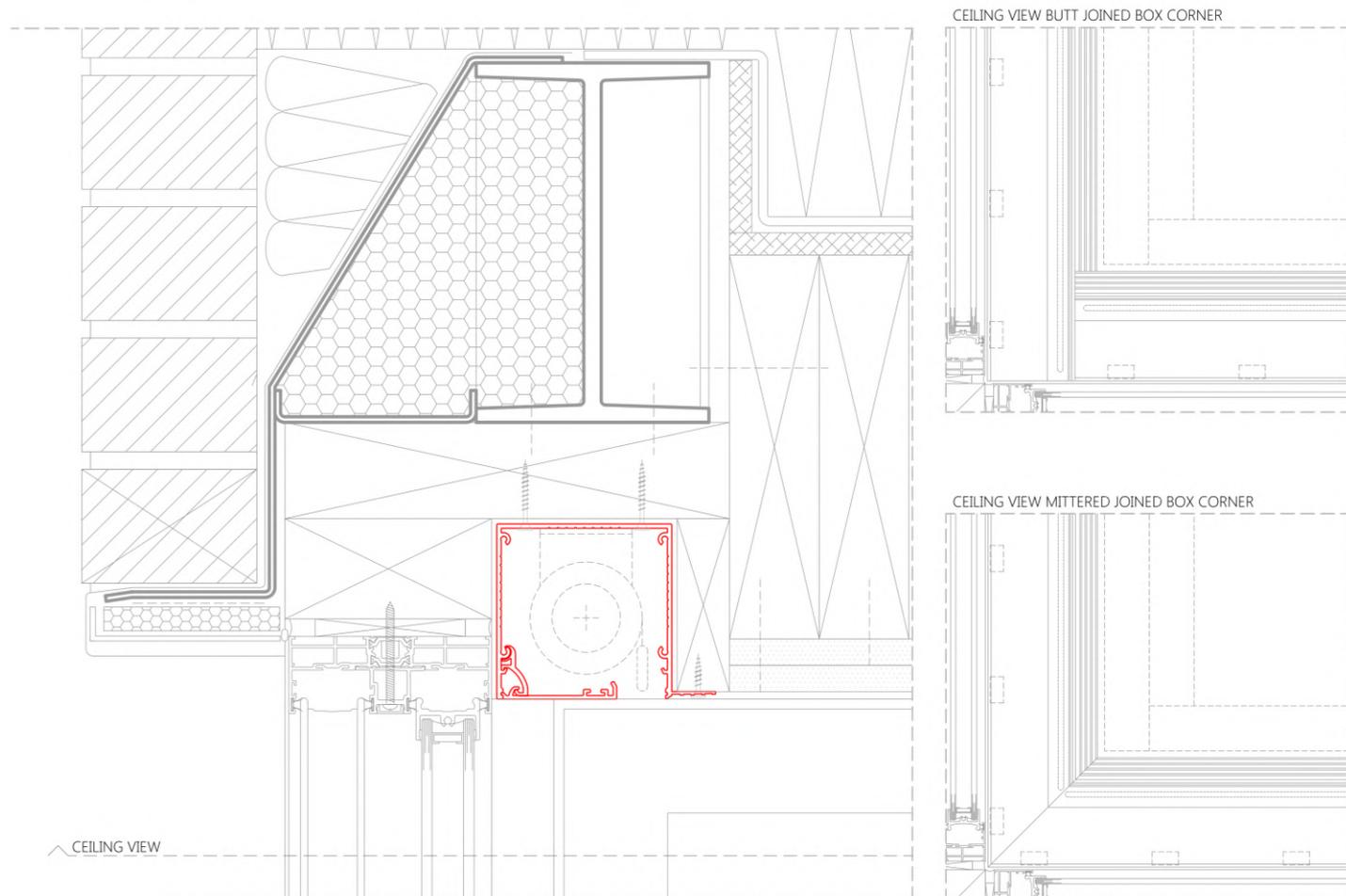


CORNER BLINDS



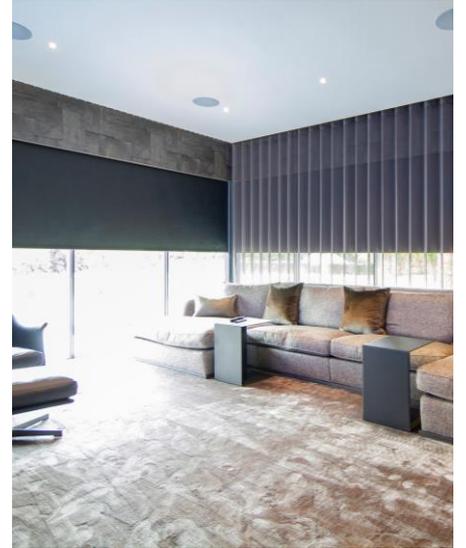
Floating corners are becoming increasingly popular in high-end residential projects. The most common configuration for concealed blinds in corner windows, is single roller blinds in either mitred boxes or butt-jointed boxes. Blinds can be facing the window or the room, with the latter producing the smallest gap between the two blinds. There are also specialist blinds available that zip together in the corner for no gap.

SAMPLE DRAWINGS



BLINDS & CURTRAINS

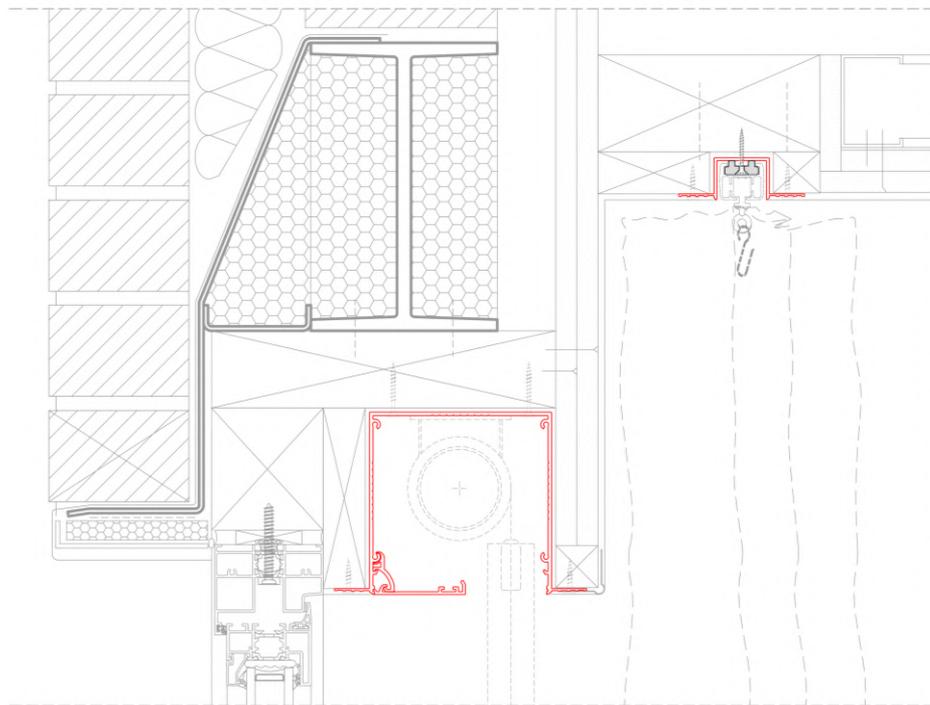
SEE SEPARATE BROCHURE ABOUT RECESSED CURTAIN TRACKS



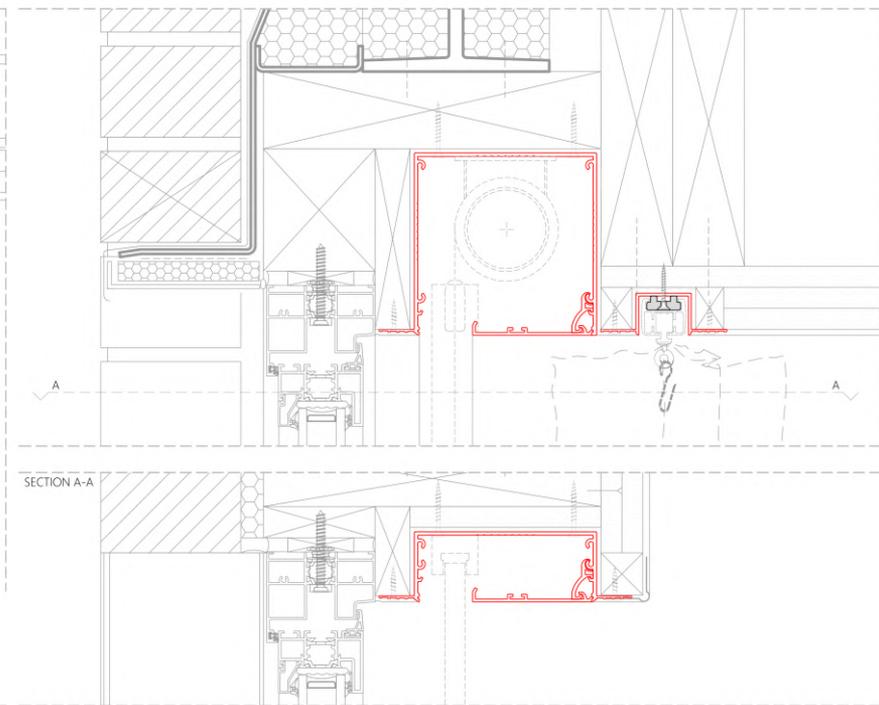
Blinds and curtains are often combined and we have developed systems to recess manual and electric curtain tracks from popular manufacturers to maintain a clean design. Curtain tracks can be installed on their own or next to single blinds, blackout blinds, dual blinds and in corners using curved curtain tracks. Dual curtain tracks can also be used to allow for two sets of curtains to be hung at the same window.

SAMPLE DRAWINGS

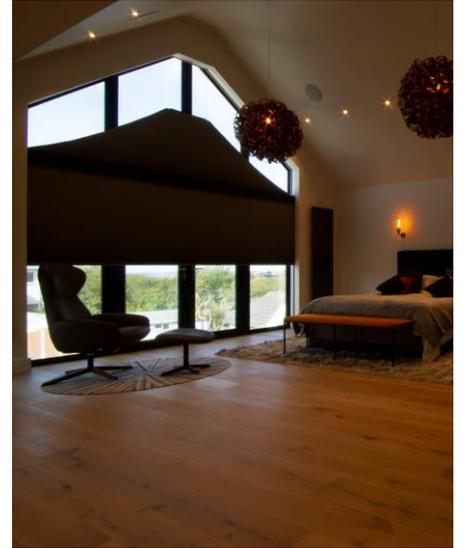
EXAMPLE 1



EXAMPLE 2

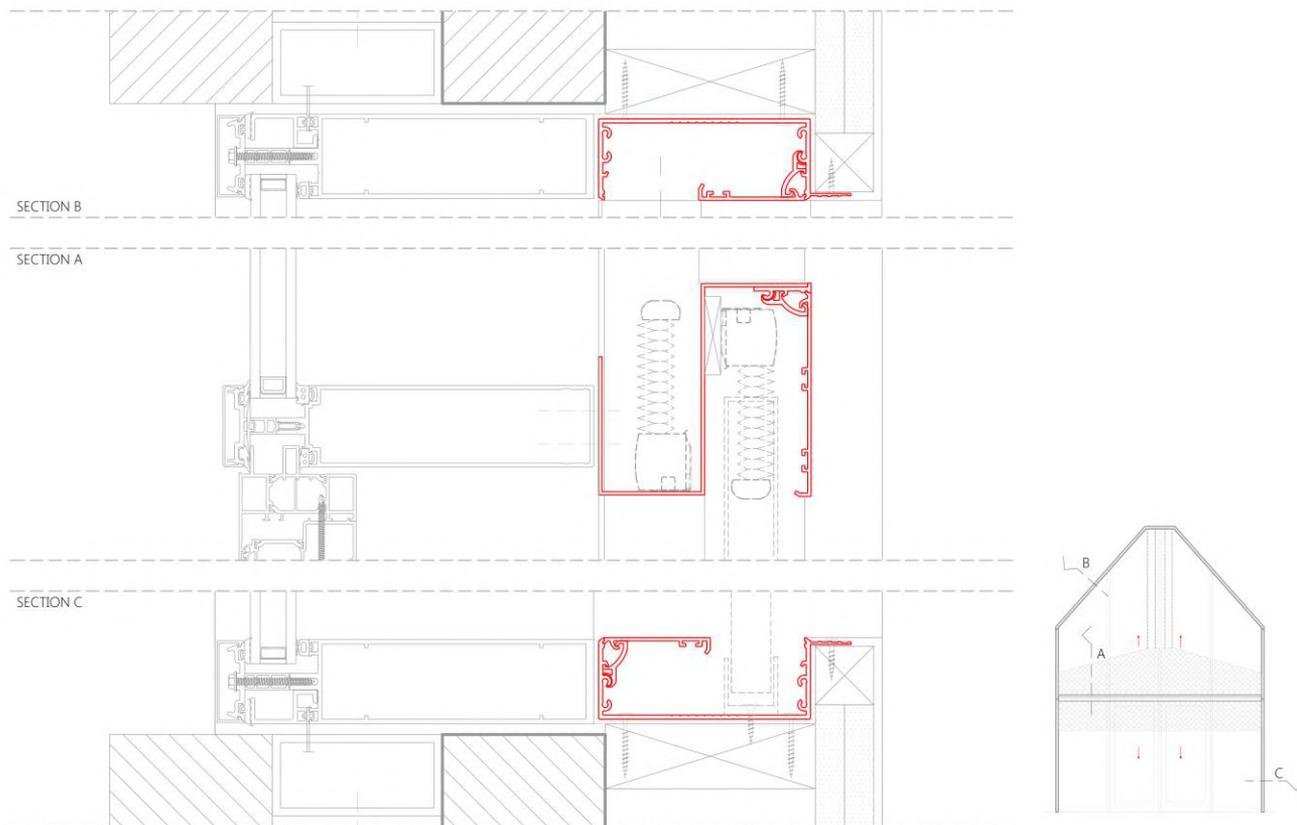


SHAPED BLINDS (Bottom-Up)



There are specialist blind systems developed for gable end windows following a roof structure and other feature windows. Bottom-up blinds can be concealed above sliding doors in bespoke boxes and pelmets, or in the floor, to be pulled up using thin wires or side channels. This can be either roller blinds or cellular blinds that take up less space when concealed.

SAMPLE DRAWINGS

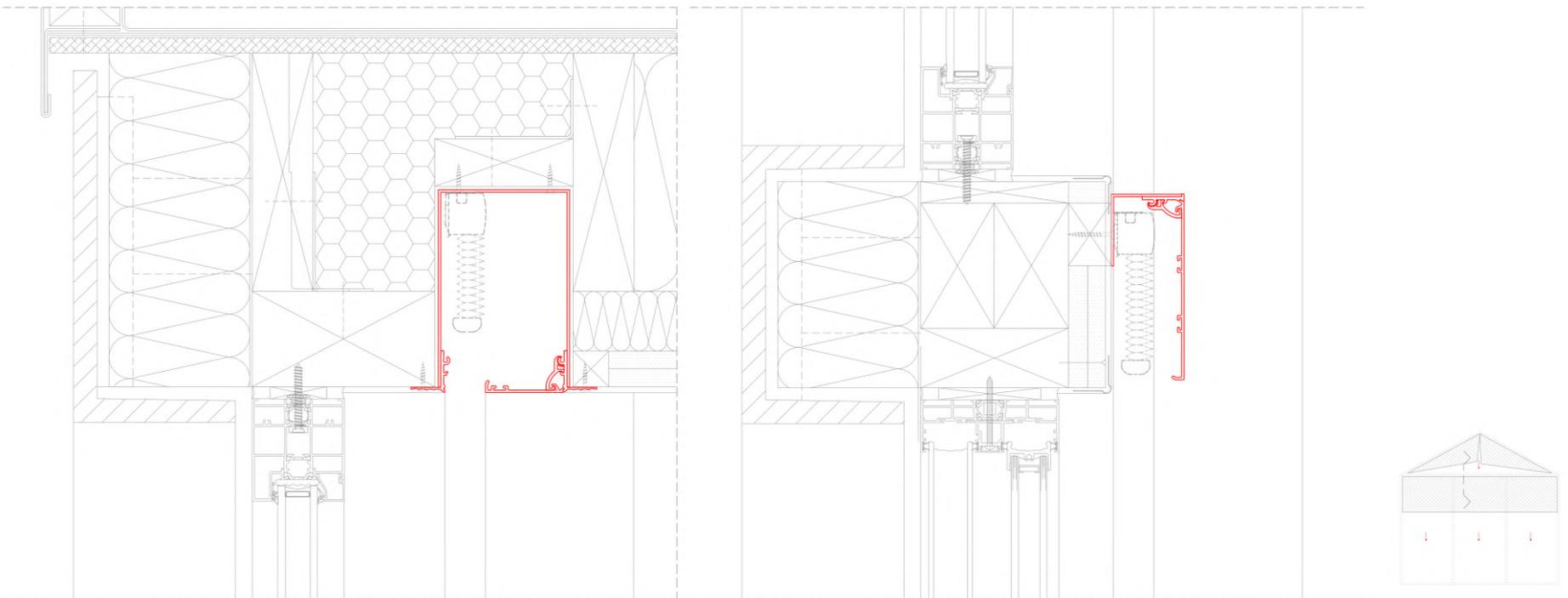


SHAPED BLINDS (Top-Down)

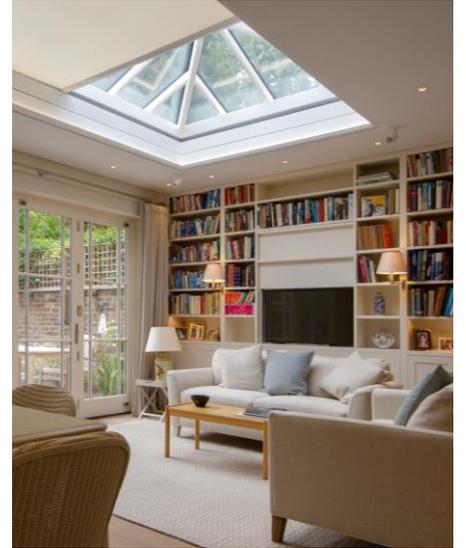


Specialist cellular blinds can also be concealed inside the sloping roof to be folded out when required. These specialist blinds can also be used in trapezoid windows combining a top fan triangle plus a straight lower section. Consult with a shading specialist early in your project to avoid structural elements to hinder a neat concealed blinds solution.

SAMPLE DRAWINGS

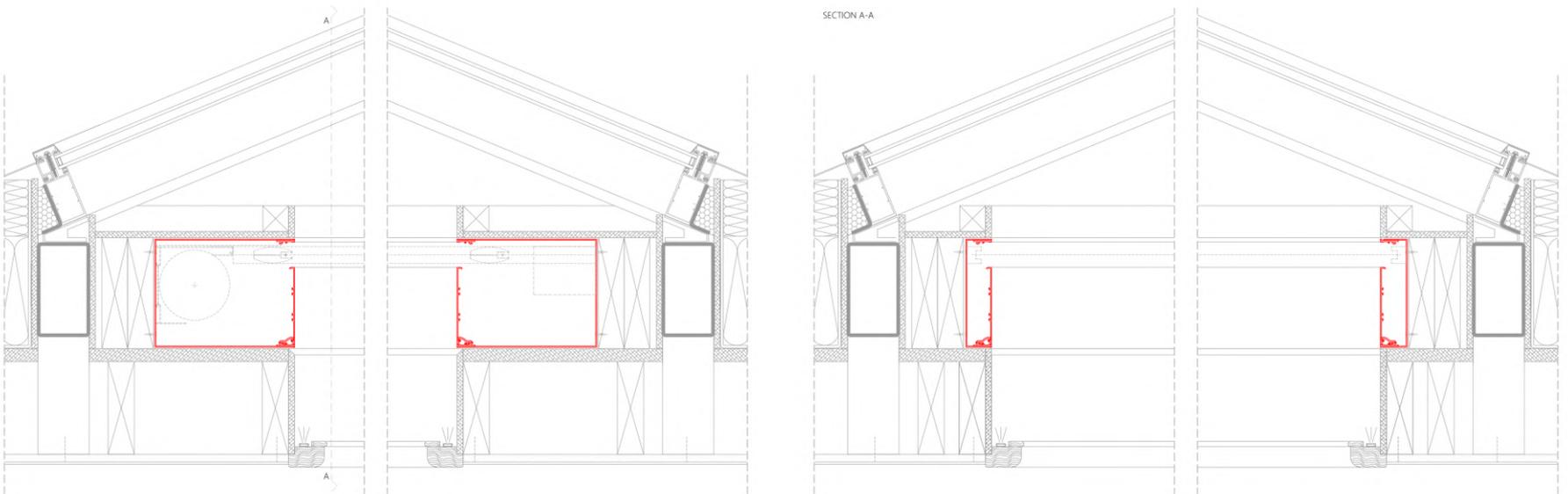


SKYLIGHT BLINDS (4-Sided Frame)

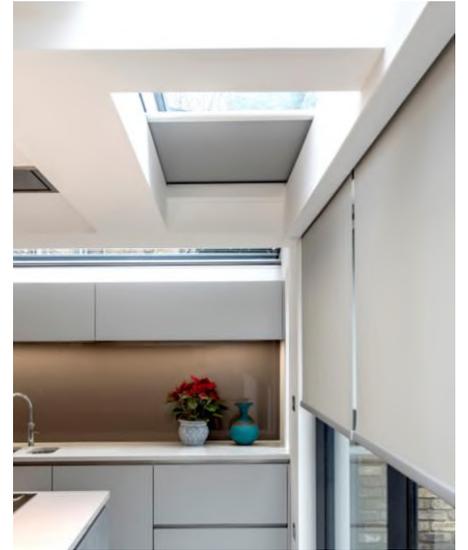


Blinds can be concealed in small roof windows as well as massive atrium skylights. The most common configuration is to have concealment boxes on all four sides of the window opening, with blinds installed in one end and side channels inside side boxes. When using concealment boxes on all sides of the window, the hem bar can be hidden in the opposite end to the blind system, leaving only fabric visible once the blind is deployed.

SAMPLE DRAWINGS

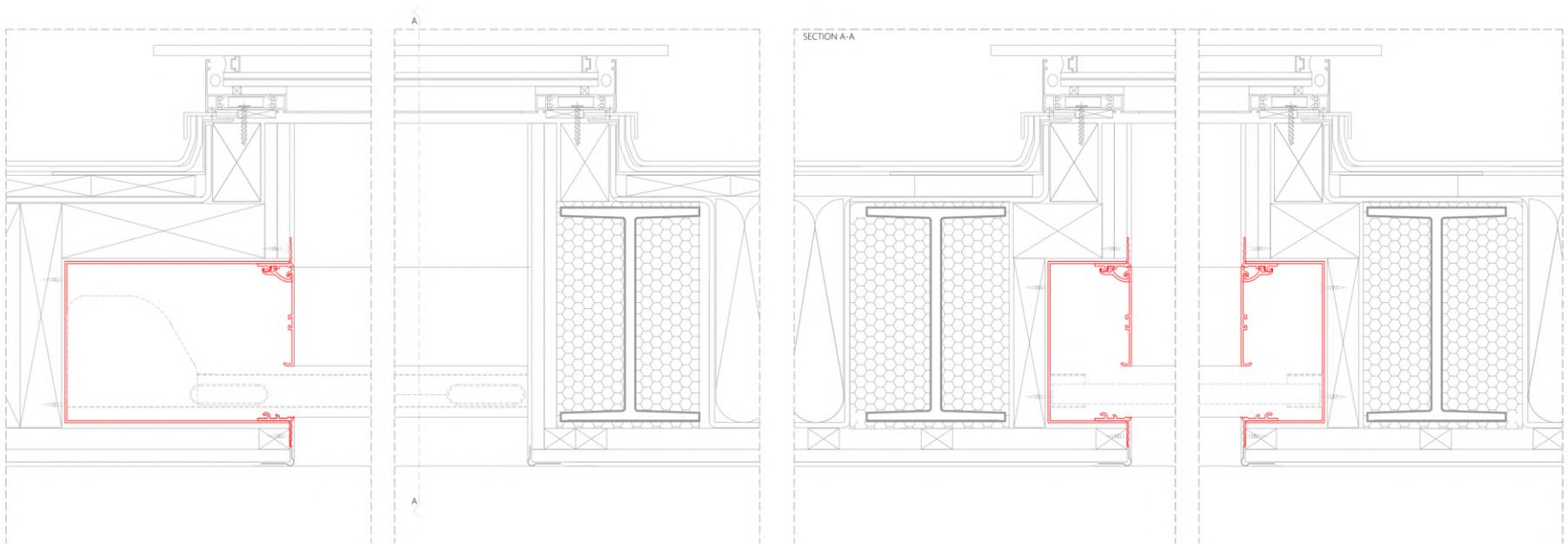


SKYLIGHT BLINDS (3-Sided Frame)



There are skylight blinds that can be hidden using head box and side boxes with no forth 'hem bar' box, leaving the hem bar visible when the blind is deployed. This configuration can for example be used in very long skylights with two blinds meeting in the middle or in wall-to-ceiling glazing with two blinds meeting in the corner.

SAMPLE DRAWINGS

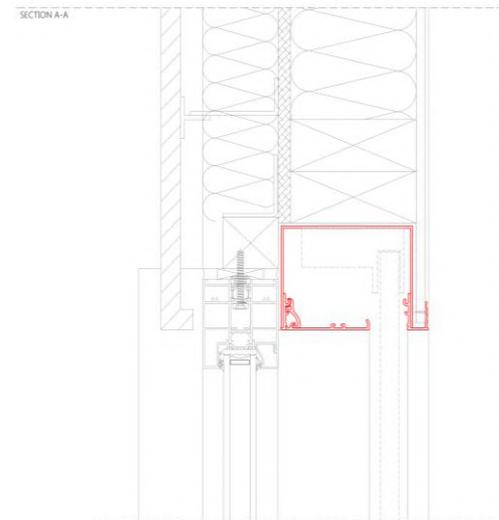
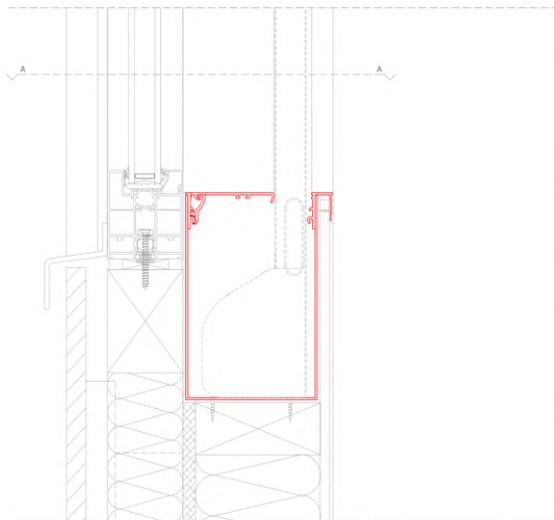
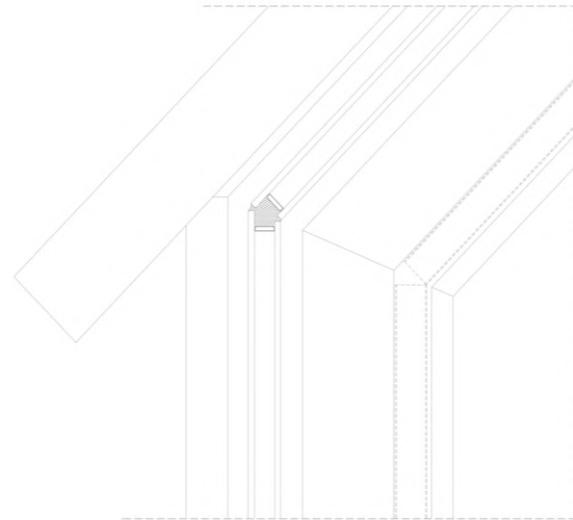
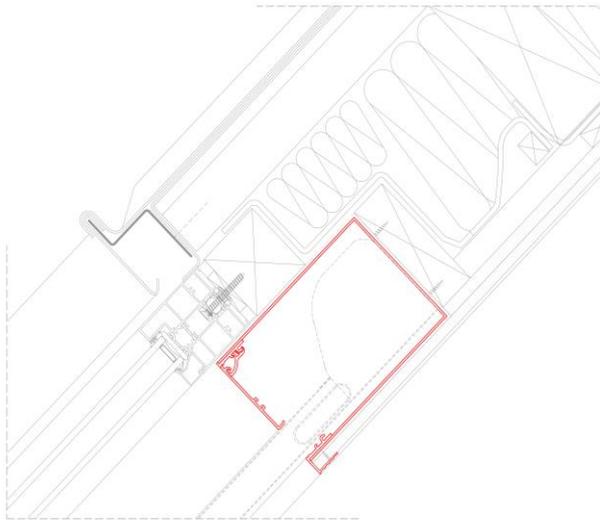


SPECIALTY BLINDS



Concealment boxes can be made to any size to conceal blinds in any type of window. Shading specialists with local products can request bespoke boxes and pelmets and depending on the size of the products these can be custom fabricated in low volumes or extruded for large projects. Whatever the window, consider concealment at the earliest stage.

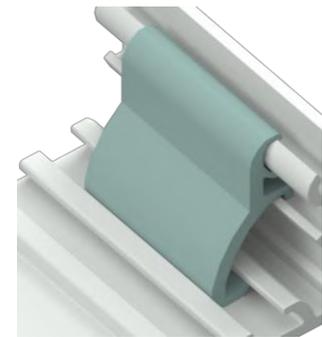
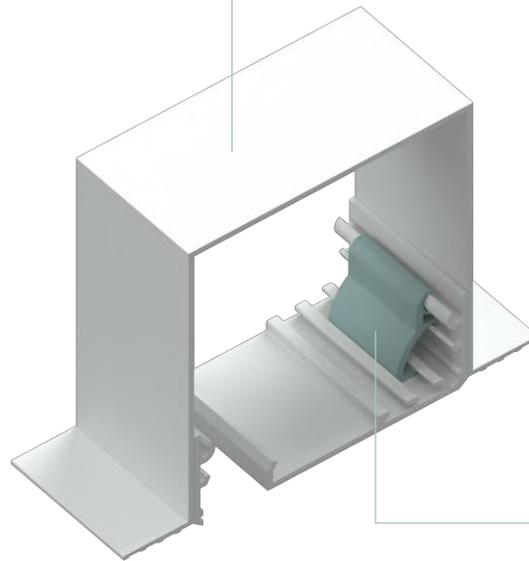
SAMPLE DRAWINGS



KEY PRODUCT FEATURES

STANDARD AND BESPOKE SIZES

Blinds of any type and size, single or dual, vertical or horizontal, can be concealed



CLOSE WITH A CLICK

Patented closing mechanism providing unique features.

MULTIPLE BOX CORNER OPTIONS



No Flange



Upstand Flange



Skim Coat Flange



Perforated Flange



Visible Flange



SYSTEM OVERVIEW

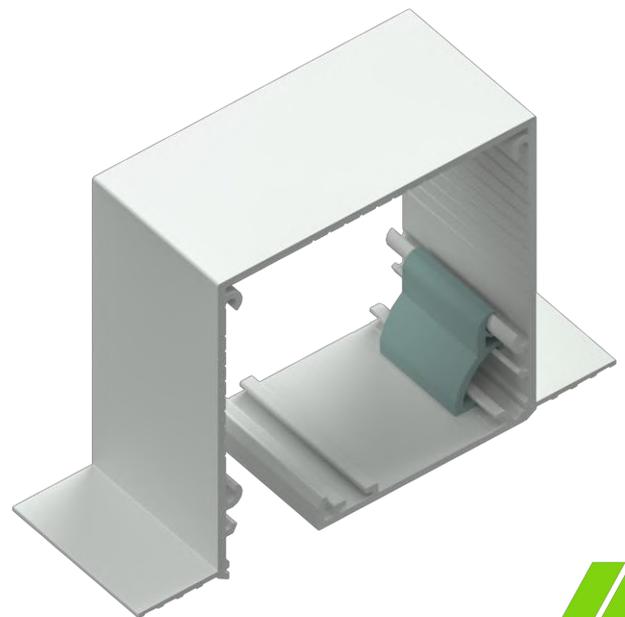
		S SERIES Standard	M SERIES Modular	C SERIES Custom
WINDOW TYPE	Windows & Doors	●	●	●
	Shaped Windows & Skylights			●
DIMENSIONS	Width x Height	100x100mm 130x130mm	100x100mm 130x130mm	Made to Measure
	Profile Length	6000 mm or cut to size	5000 mm or cut to size	3000 mm or cut to size
	Splice Together for Longer Lengths	●	●	●
MATERIAL	Box & Cover	2mm Extruded Alu	2-5 mm Extruded Alu	2mm Alu sheet Extruded Alu
	Cover Hinge	Polymer	Aluminium	Polymer
BOX CORNER	Skim Coat Flange	●	●	●
	Upstand Flange			●
	Visible Plain Flange		●	●
	Perforated Flange			●
	No Flange	●	●	●
COLOUR	White as Standard	●	●	●
	Black Inside		●	
	Any RAL Color	●	●	●





Standard S Series

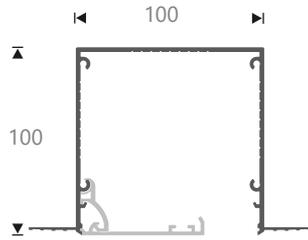
S Series is a concealment box made to hide roller blinds with minimal visual impact. The box is installed during construction with the space accessible for blinds installation when the room is completed. It features the patented Safety Hinge that secures the cover in place and can be installed in any direction, allowing for side boxes to hide blind side channels or guide wires. Popular in floor-to-ceiling windows and sliding doors, S Series can be installed to future-proof buildings to have the option for later installation of concealed blinds.



STANDARD S SERIES

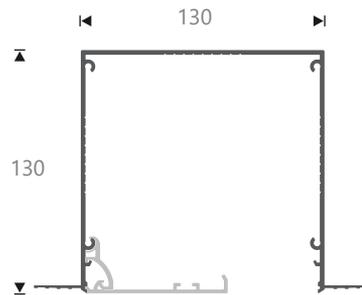
S100x100 Headbox

Blinds up to ~2400 wide*
 * Blind sizes depend on blind products used, boxes provided up to 6000 wide.



S130x130 Headbox

Blinds up to ~4000 wide*
 ZIP type blinds up to ~2500 wide*



Accessories



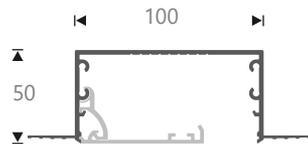
Clip-on Hinge

Splice Pin

Splice Plate

Clip-on Hinge to connect boxes and cover flaps.
 Splice Pin to align and connect multiple boxes.
 Splice Plate to align multiple cover flaps.

S100x50 Sidebox



Cover



Opening

29mm
 19mm
 closed

S130x50 Sidebox



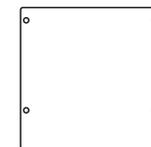
Cover



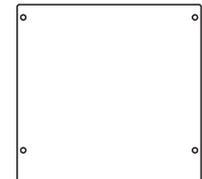
Opening

59mm
 49mm
 39mm
 29mm
 closed

End Caps



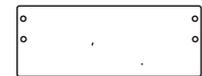
SEC100x100



SEC130x130

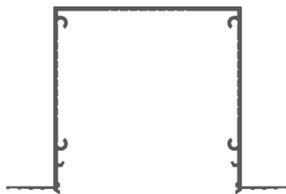


SEC100x50

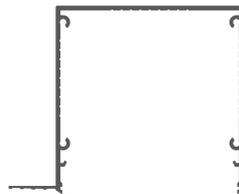


SEC130x50

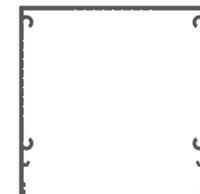
Box Corners



SS - Skim Coat Flanges on both sides
 EXAMPLE: S100x100SS



SN - Skim Coat Flange on one side
 EXAMPLE: S100x100SN



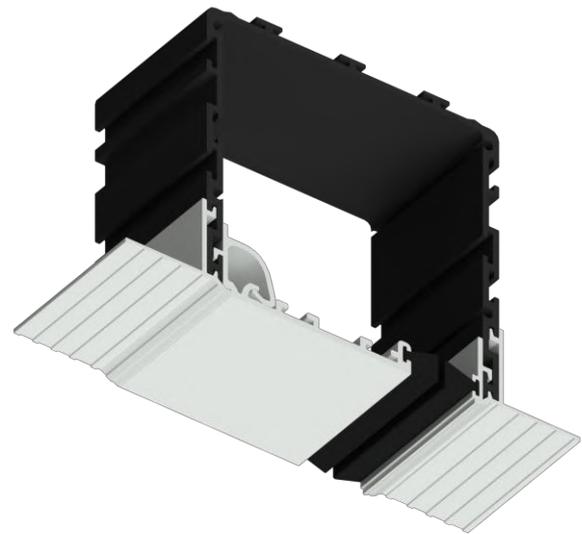
NN - No Flange
 EXAMPLE: S100x100NN





Modular M Series

M Series is a superior concealment box with black anodized interior to minimize light transmission and external faces powder coated to specified RAL colour. The box is installed during construction with the space accessible for blind installation when the room is completed. It features the patented Safety Hinge that secures the cover in place and can be installed in any direction, allowing for side boxes to hide blind side channels or guide wires. Popular in floor-to-ceiling windows and sliding doors, M Series can be installed to future-proof buildings to have the option to install concealed blinds in the future.

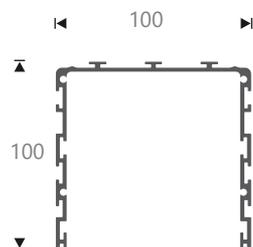


MODULAR M SERIES

M100x100 Headbox

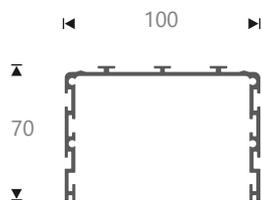
blinds up to ~2500 wide*

* blind sizes depend on blind products used, boxes provided up to 5000 wide.



M100x70 Sidebox

for side channel up to 60mm deep



Cover

50mm

60mm



Opening

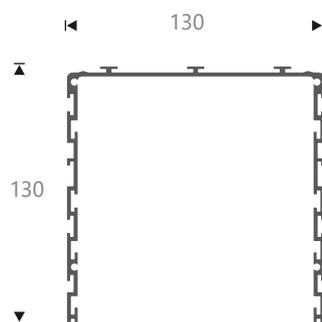
30mm

20mm

M130x130 Headbox

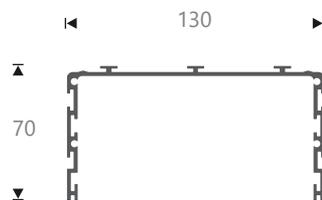
blinds up to ~3900 wide*

zip blind up to ~2800 wide*



M100x70 Sidebox

for side channel up to 60mm deep



Cover

80mm

90mm



Opening

30mm

20mm

Accessories

Corner Flanges



for skim coat



for painted finish

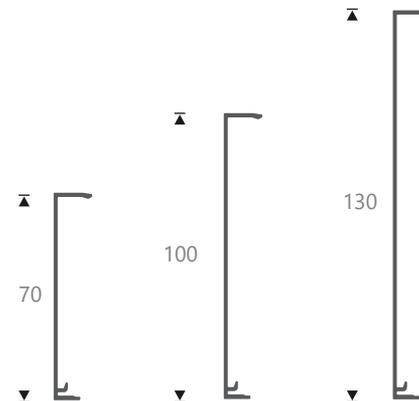


Corner Hinge

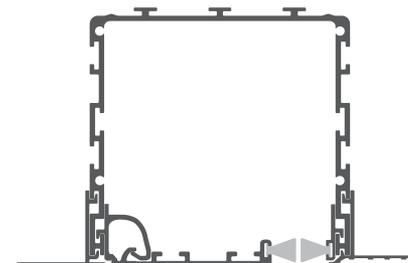
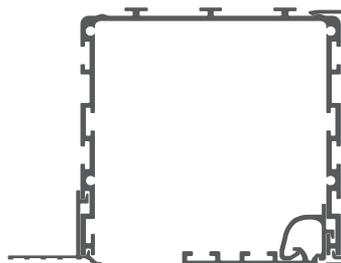
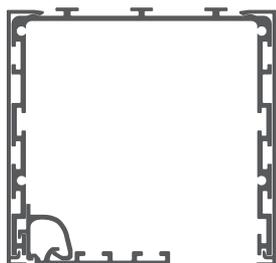


Brush Holder

Side Covers



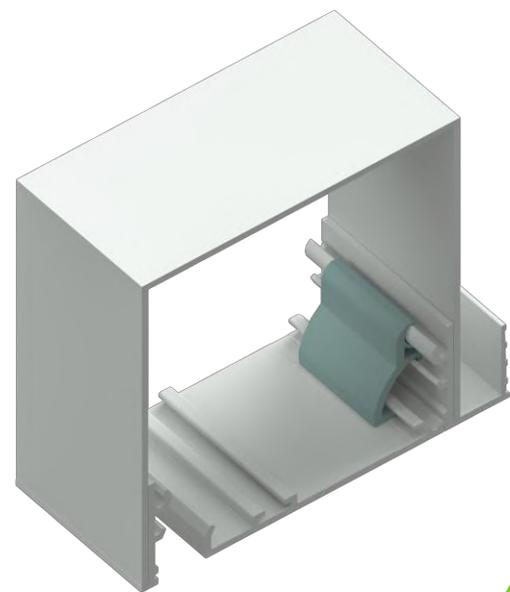
Box Configurations





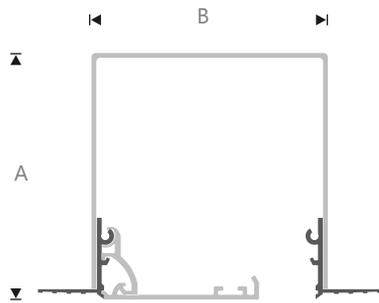
Custom C Series

C Series boxes can be made to any size, to conceal all types of blinds, achieving minimal visual impact. The box is installed during construction with the space accessible for blind installation once the room is completed. It features the patented Safety Hinge that secures the cover in place and can be installed in any direction, together with side boxes to hide blind side channels and/or guide wires. Custom C Series boxes are used for very large blinds, double blinds, gable blinds and skylight blinds. C Series boxes can also be installed to future-proof buildings to have the option to install concealed blinds later.

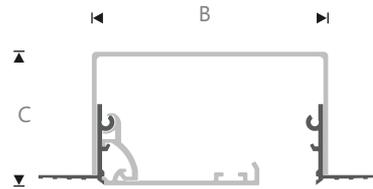


CUSTOM C SERIES

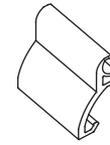
Custom Head Box



Custom Side Box



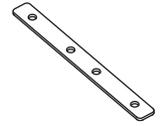
Accessories



Clip-on Hinge



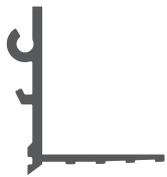
Splice Pin



Splice Plate

Clip-on Hinge to connect boxes and cover flaps.
Splice Pin to align and connect multiple boxes.
Splice Plate to align multiple cover flaps.

Box Corners



S - Skim coat flange.



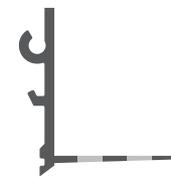
U - Upstand flange.



V - Visible plain flange.



N - No flange.



P - Perforated flange.

Cover Flaps

Cover

65mm



75mm



85mm



95mm



115mm



125mm



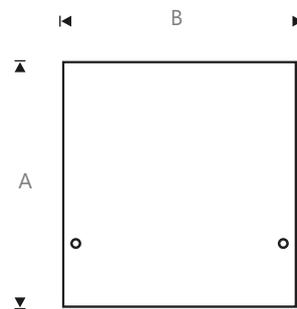
150mm



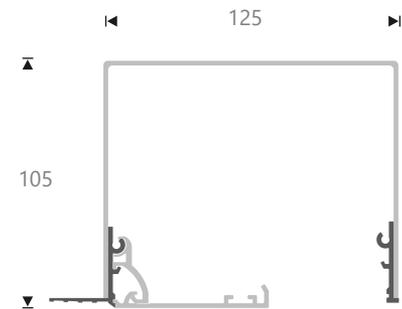
200mm



Custom End Cap



Example C125x105SN Headbox





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DESIGNED TO DISAPPEAR