

Light & Shade

SOLUTIONS



PRESENTING

SHADE **CONCEALMENT** SYSTEM
BL'NDSPACE®
TRUFIG
BY SONANCE

Bringing Light and Shade Solutions
to your custom home.



DESIGNED TO DISAPPEAR



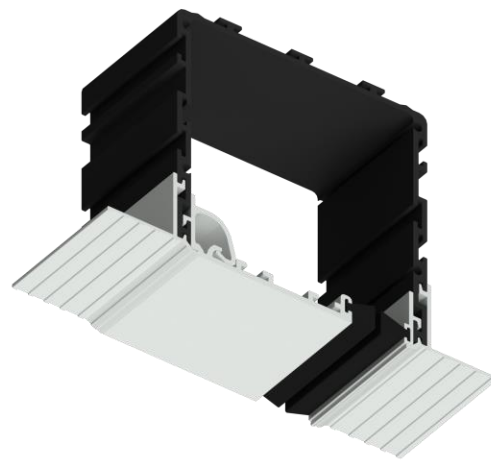
THE SHADE BOX SOLUTIONS

THE MODULAR "M" SERIES
THE CUSTOM "C" SERIES



Modular M Series

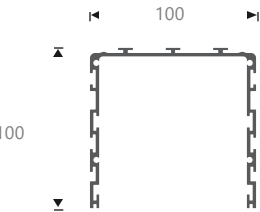
Blindspace® M Series is a superior concealment box with black anodized interior to minimize light transmission and external faces powder coated to specified RAL colour. The box is installed during construction with the space accessible for shade installation when the room is completed. It features the patented Blindspace® Safety Hinge that secures the cover in place and can be installed in any direction, allowing for side boxes to hide shade 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 shades in the future.



MODULAR M SERIES

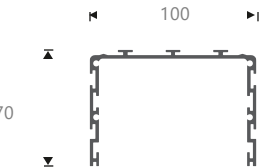
M100x100 Headbox

shades up to ~2500 wide*
*shade sizes depend on shade products used, boxes provided up to 5000 wide.



M100x70 Sidebox

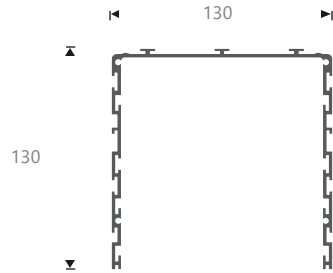
for side channel up to 60mm deep



Cover		Opening
50mm		30mm
60mm		20mm

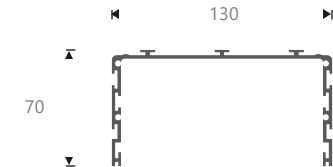
M130x130 Headbox

shades up to ~3900 wide*
zip shade up to ~2800 wide*



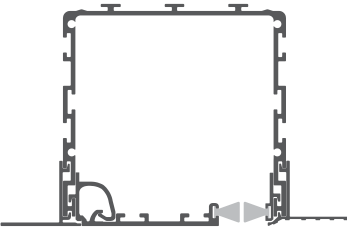
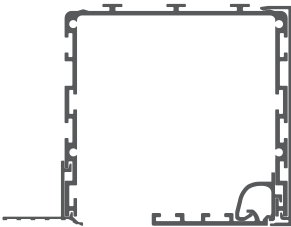
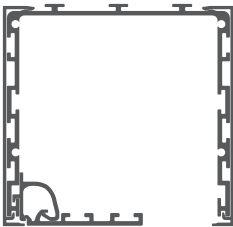
M100x70 Sidebox

for side channel up to 60mm deep



Cover		Opening
80mm		30mm
90mm		20mm

Box Configurations

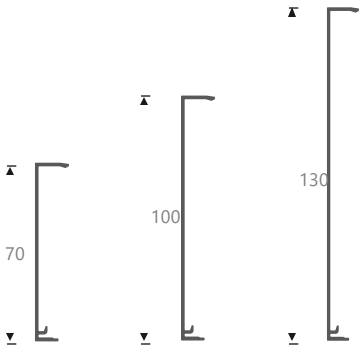


Accessories

Corner Flanges



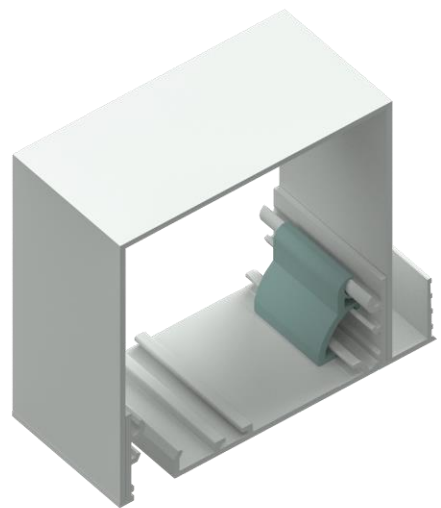
Side Covers





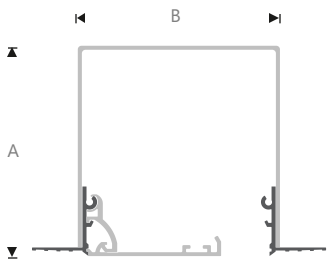
Custom C Series

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

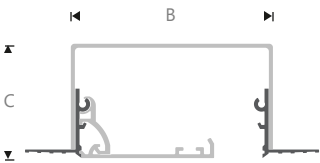


CUSTOM C SERIES

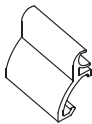
Custom Head Box



Custom Side Box



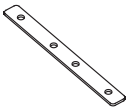
Accessories



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.



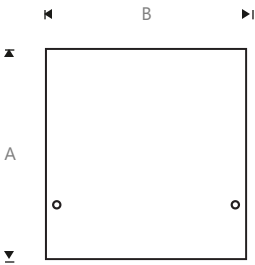
P - Perforated flange.

Cover Flaps

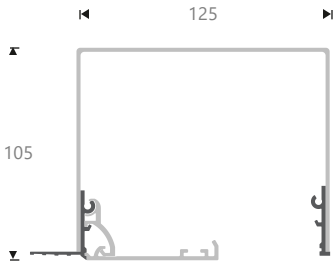
Cover

65mm	
75mm	
85mm	
95mm	
115mm	
125mm	
150mm	
200mm	

Custom End Cap



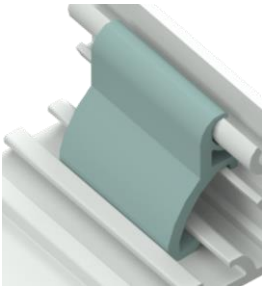
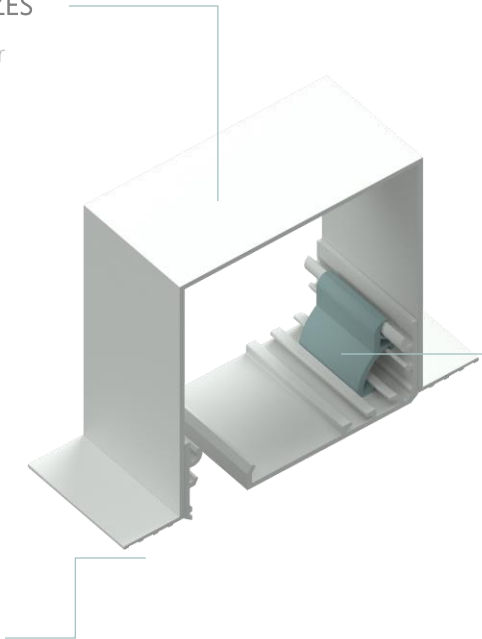
Example C125x105SN Headbox



KEY PRODUCT FEATURES

STANDARD AND BESPOKE SIZES

Shades of any type and size, single or dual, vertical or horizontal, can be concealed using Blindspace.



CLOSE WITH A CLICK
Patented closing mechanism providing unique features.

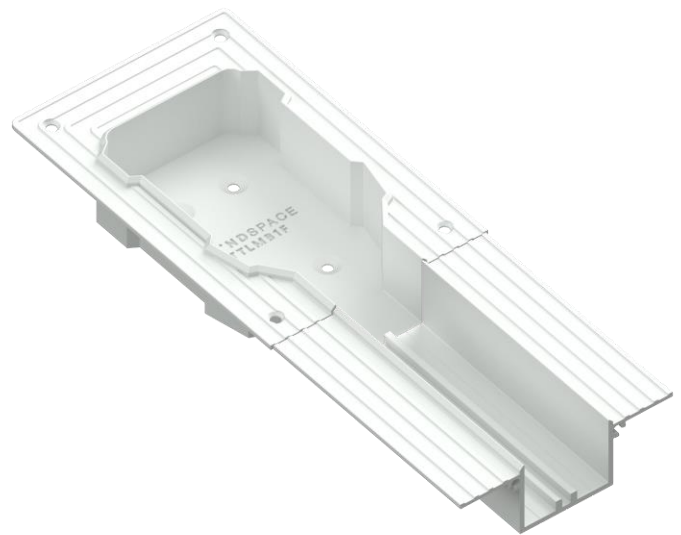
MULTIPLE BOX CORNER OPTIONS





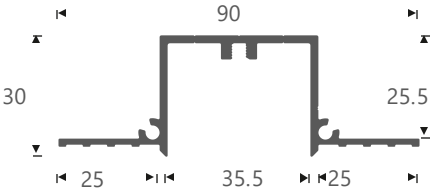
Tracktrim For Lutron

Blindspace® Tracktrim is a perfect fit solution to recess manual and electric curtain tracks. The track and end set are installed flush with the ceiling during construction to form a cavity matching the drapery system and can be painted to match the ceiling. Standard curved sections are available to fit corners, curved walls, bay windows and other applications. When curtain tracks are installed, the result is a minimalist design where curtain tracks fully blend in, flush with the ceiling.



Tracktrim

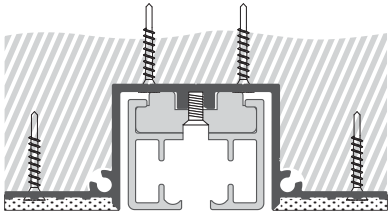
Track with Screw Channel (TT1F)



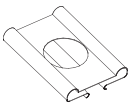
Track for Screw Through Fixing (TT2F)



Fixing Tracktrim (TT1F) and Curtain Track



Accessories



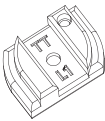
Track Protector



Allen Wrench

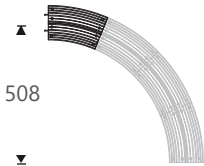


Splice Pin



Fixing Bracket

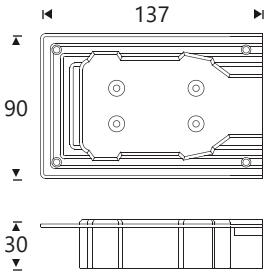
Curve Section



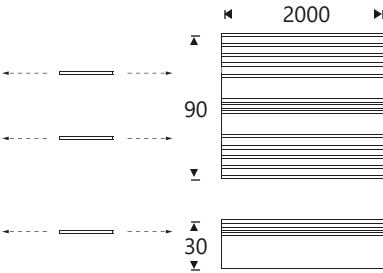
More Radius Options:

R250	R365
R290	R440
R300	R480
R330	R508

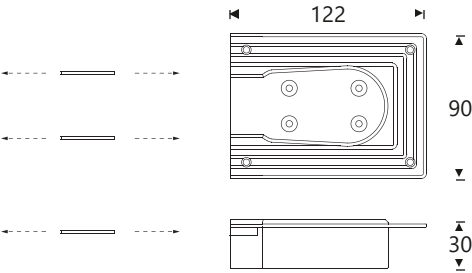
Motor End (TLMF)



Track with Flanges (TT1F)



Return End (TLRF)



ALSO OFFERED
TRUFIG

The revolutionary
flush mounting process
that delivers a trim-
less, minimalist aesthetic
across a wide range of finishes.

These flush mount solutions
deliver a trim-less aesthetic
that is free from distracting
sight lines, bringing focus back
to the architecture and design
of a space.

Light and Shade Solutions can
provide TRUFIG products,
alongside Blindspace boxes for
a truly clean look.

Light &
Shade
SOLUTIONS





TRUFIG
BY SONANCE

SHADE CONFIGURATIONS

SINGLE SHADE ENCLOSURE
BLACKOUT SHADE ENCLOSURE
DUAL SHADE ENCLOSURE
CORNER SHADE ENCLOSURE

SHADE & CURTAIN ENCLOSURE
SHAPED SHADE ENCLOSURES
SKYLIGHT SHADE ENCLOSURE
SPECIALTY SHADE ENCLOSURE



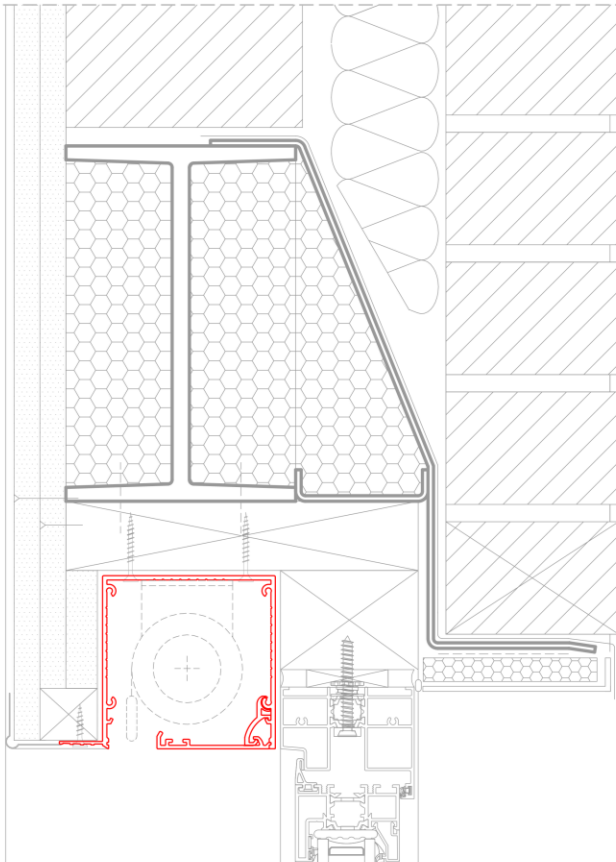
SINGLE SHADE ENCLOSURE



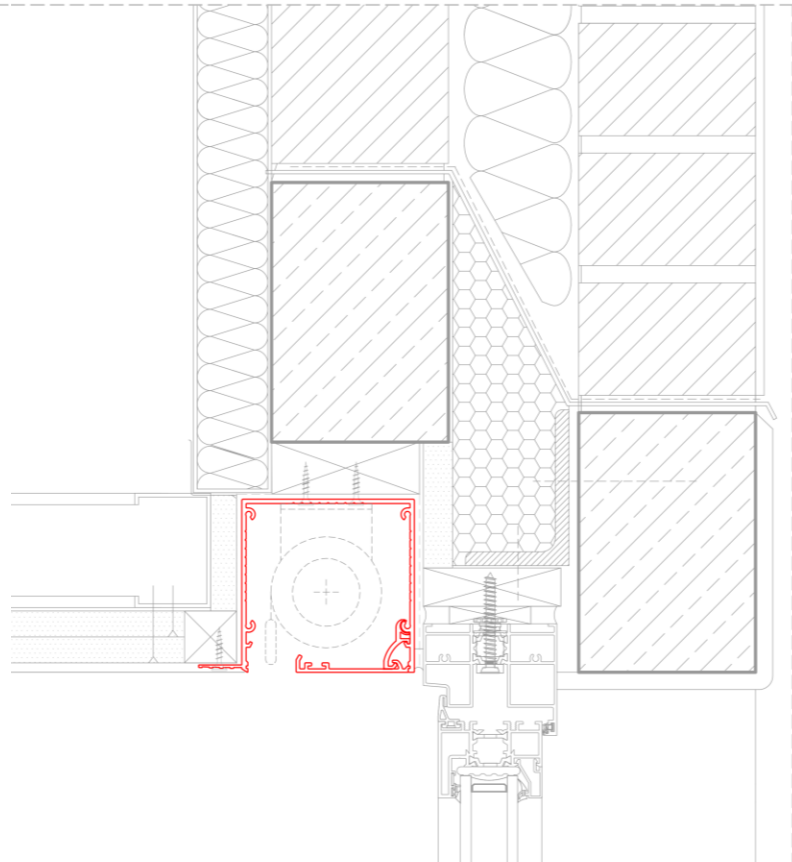
The single shades configuration comprises of a head box installed inside the wall or ceiling, accessible for the installation of shades at any time. Depending on the window and protruding handles, shades can come out on the window side of the box or on the room side. Most often multiple motorized shades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

SAMPLE
DRAWINGS

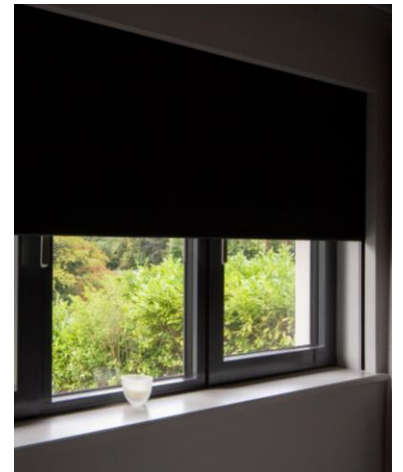
EXAMPLE 1



EXAMPLE 2

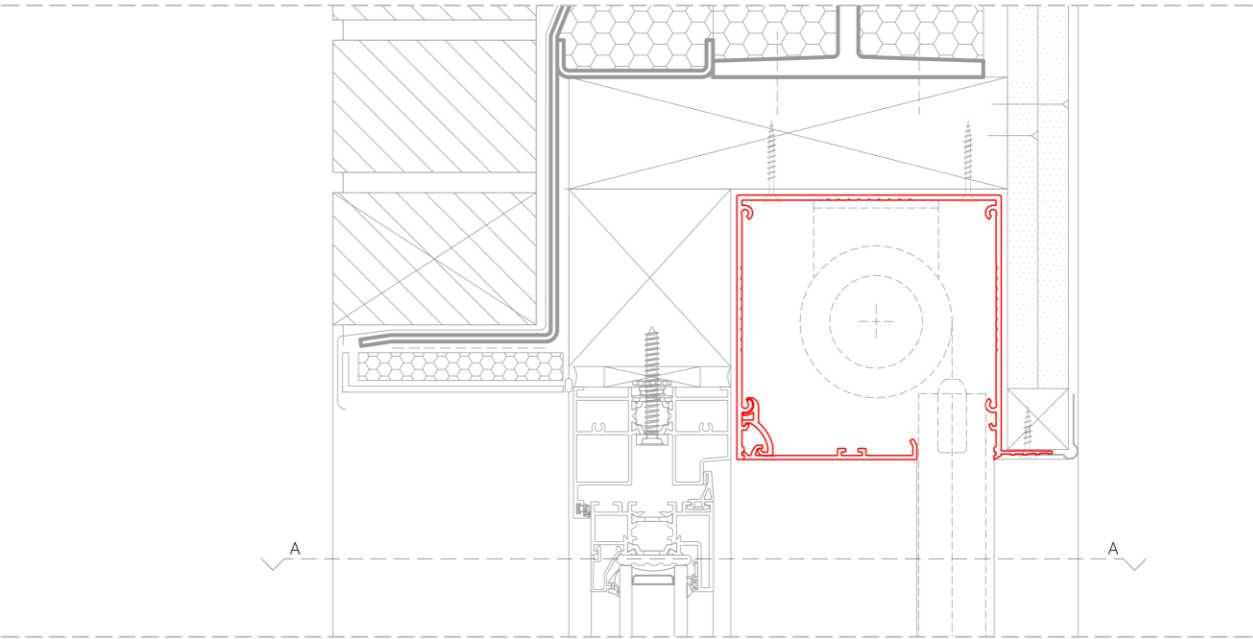


BLACKOUT SHADE ENCLOSURE

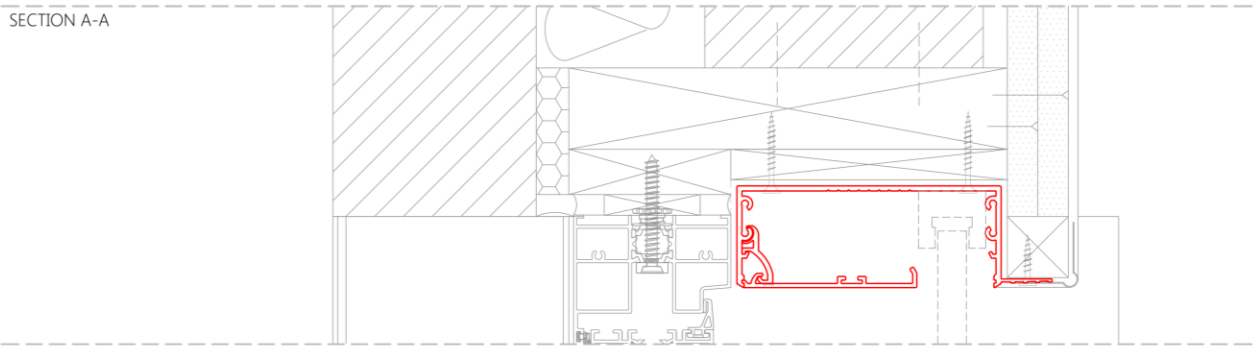


For the best room darkening, window shades are made with blackout fabric and side channels. To prepare a window for concealed blackout shades, boxes need to be installed on three or all four sides of the window. All boxes have the same width, creating an even frame around the window. The extra space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

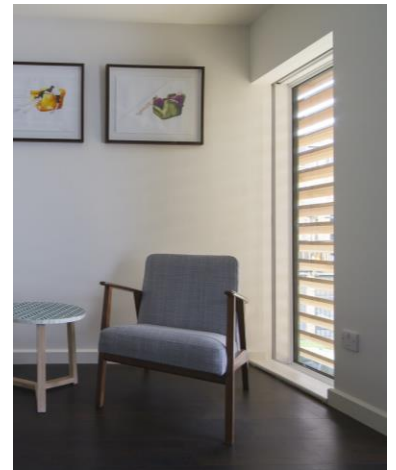
SAMPLE
DRAWINGS



SECTION A-A



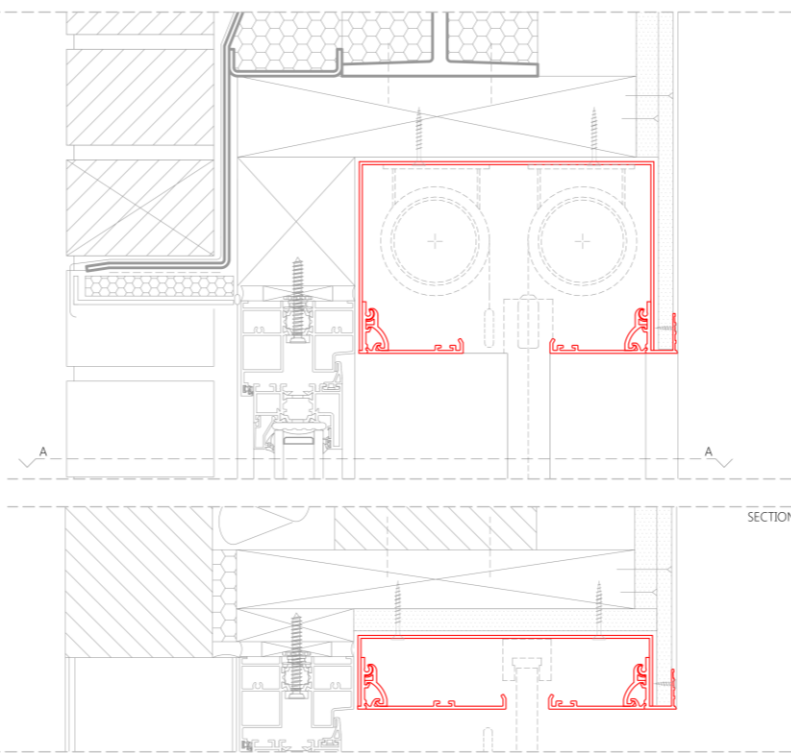
DUAL SHADE ENCLOSURE



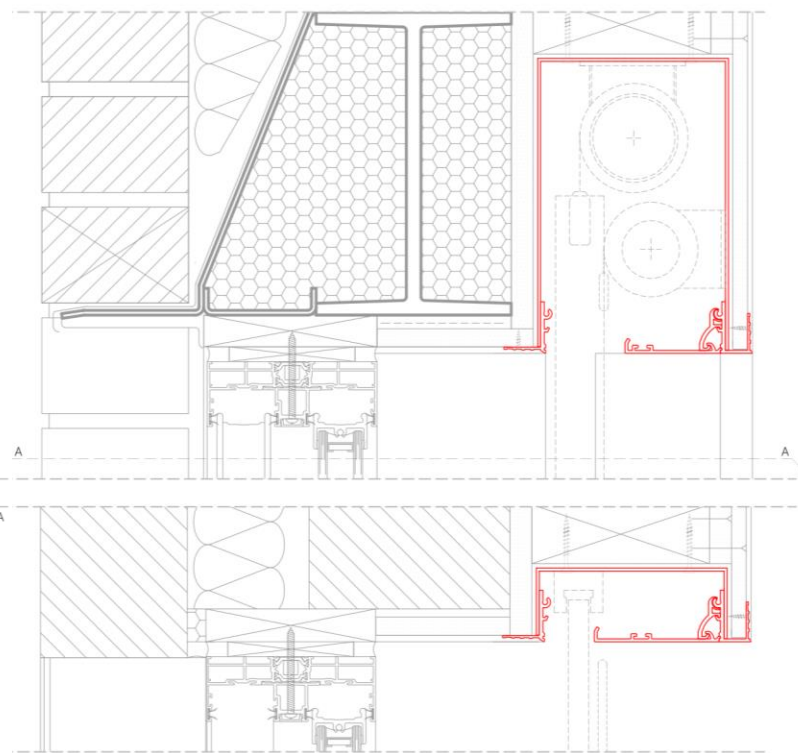
Two separate shades can be hidden together in both small and large windows. This can be two free-hanging shades, one free-hanging and one with side channels, or two shades both with side channels. Combinations may be for: Privacy + Blackout, Shading + Blackout, or Shading + Flyscreen. Depending on the objective, dual shades 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



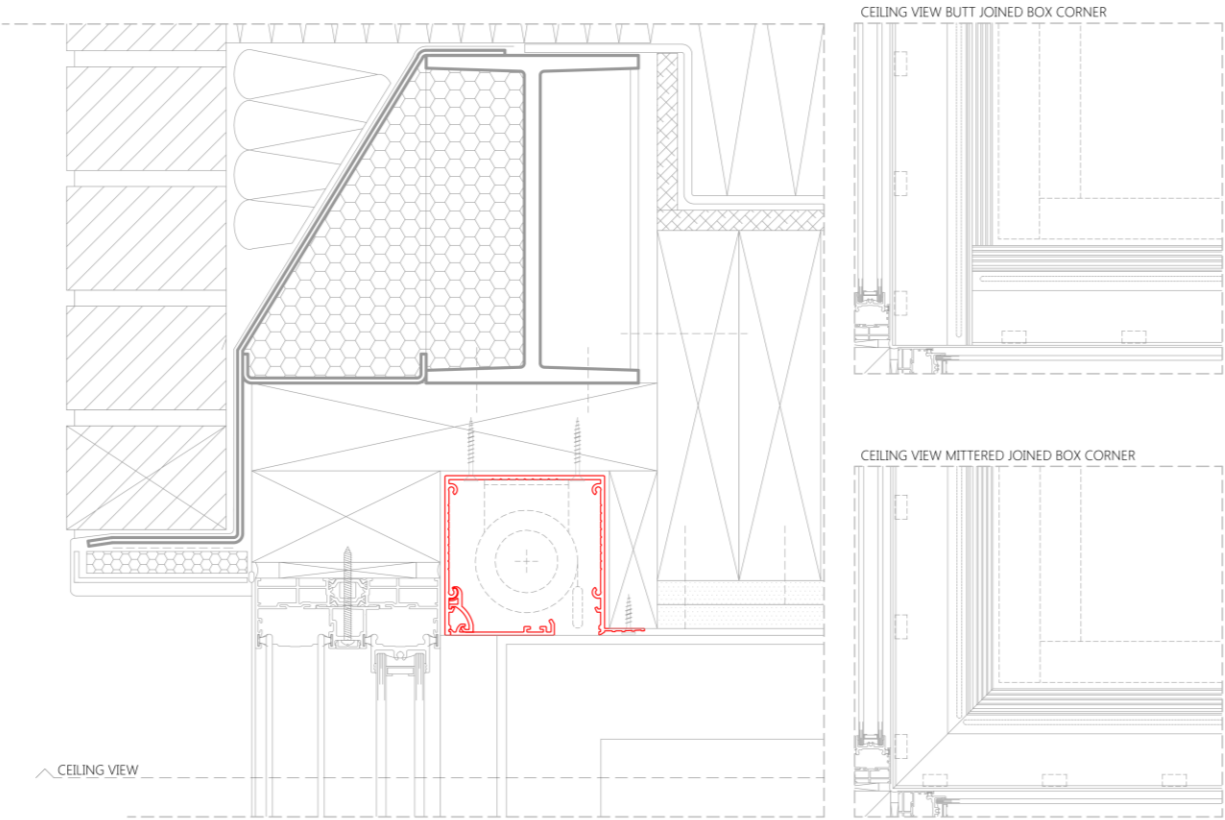
SECTION A-A

CORNER SHADE ENCLOSURE



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

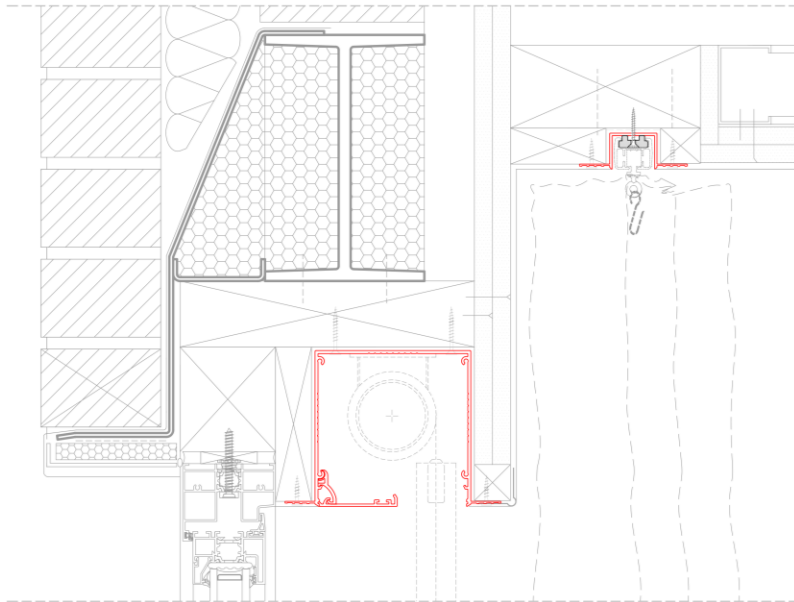
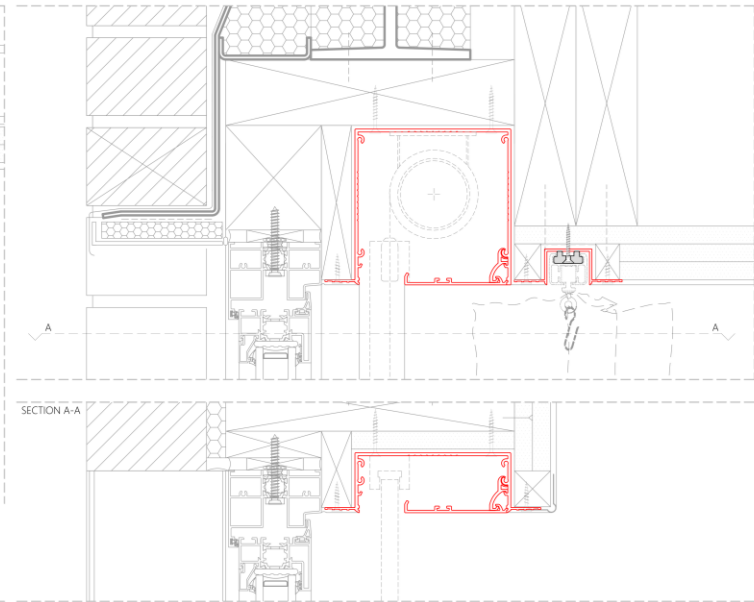
SAMPLE
DRAWINGS



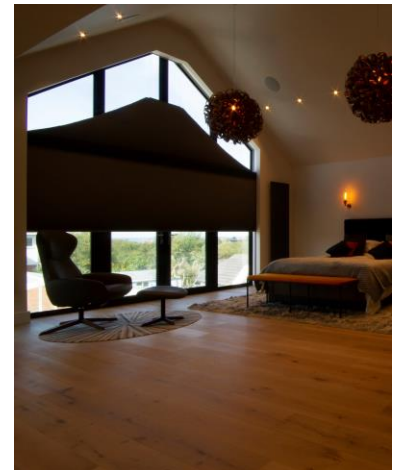
SHADE & CURTAIN ENCLOSURE



Shades 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 shades, blackout shades, dual shades 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.

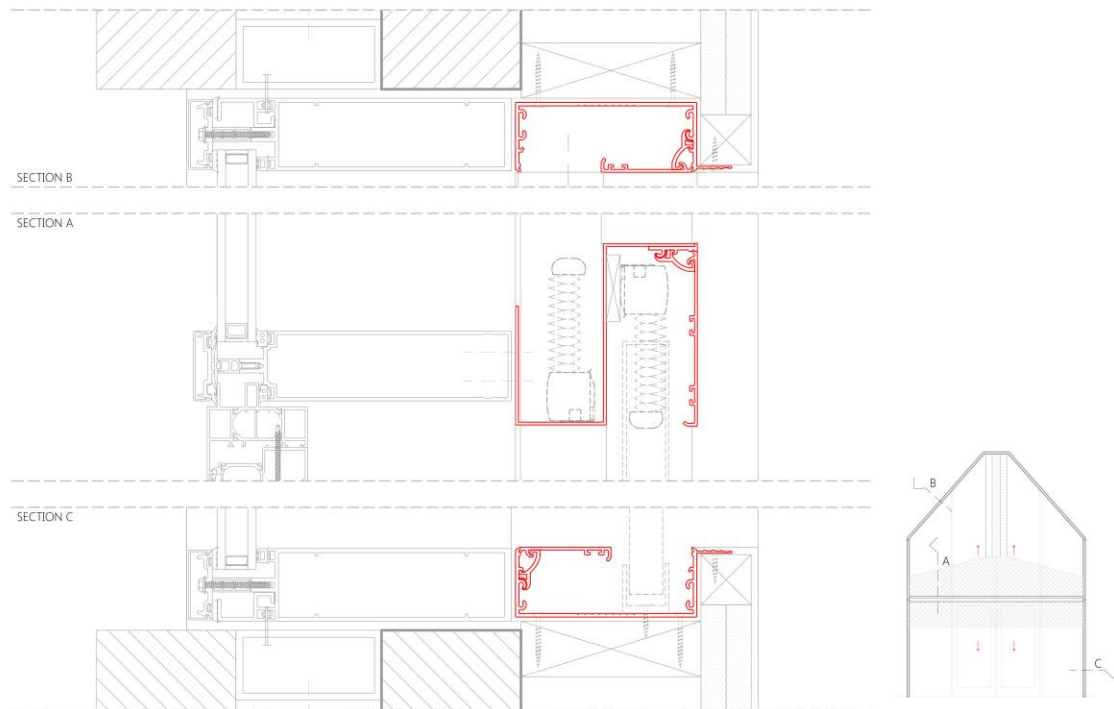
SAMPLE
DRAWINGSEXAMPLE
1EXAMPLE
2

SHAPED SHADES (Bottom-Up)



There are specialist shade systems developed for gable end windows following a roof structure and other feature windows. Bottom-up shades 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 shades or cellular shades that take up less space when concealed.

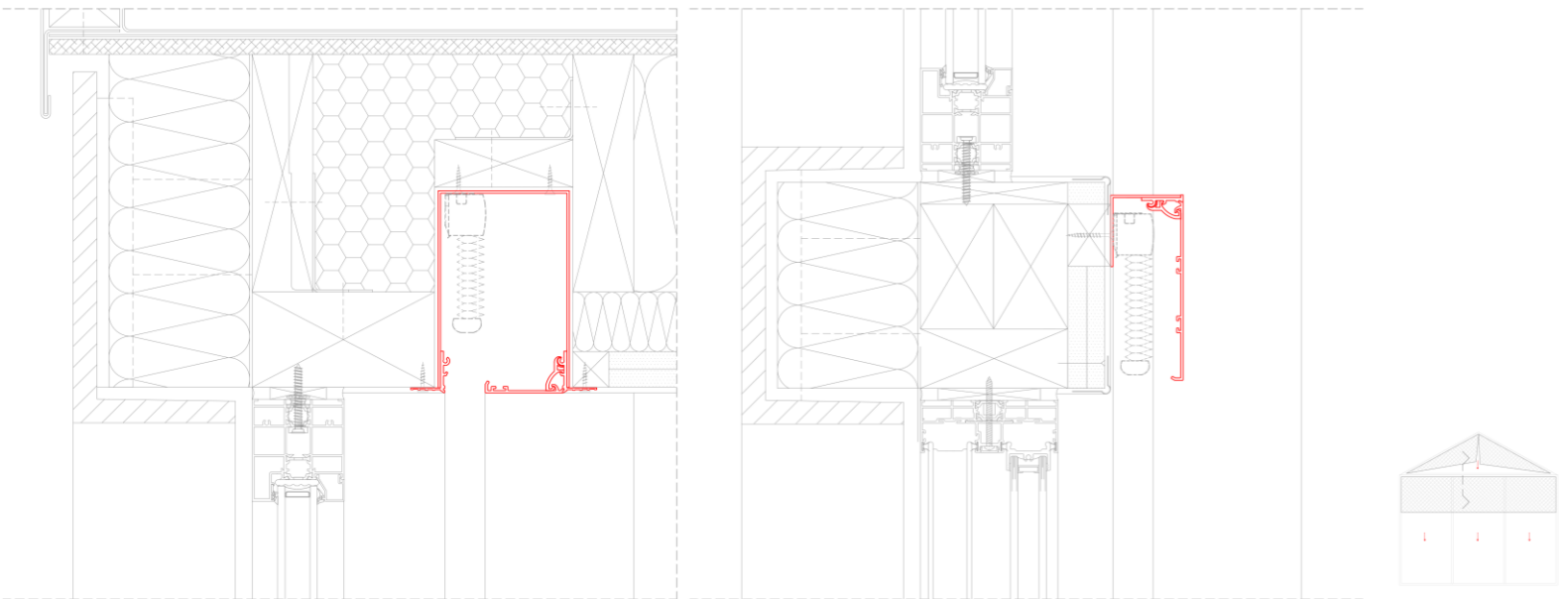
SAMPLE
DRAWINGS



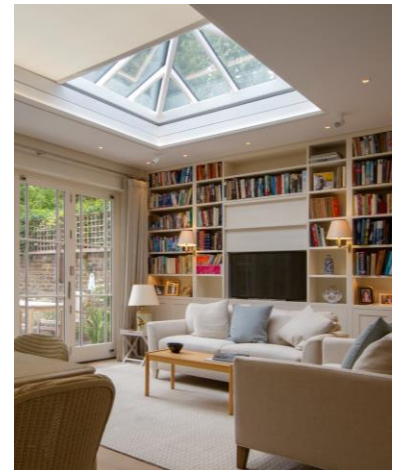
SHAPED SHADE ENCLOSURE (Top-Down)



Specialist cellular shades can also be concealed inside the sloping roof to be folded out when required. These specialist shades 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 shades solution.

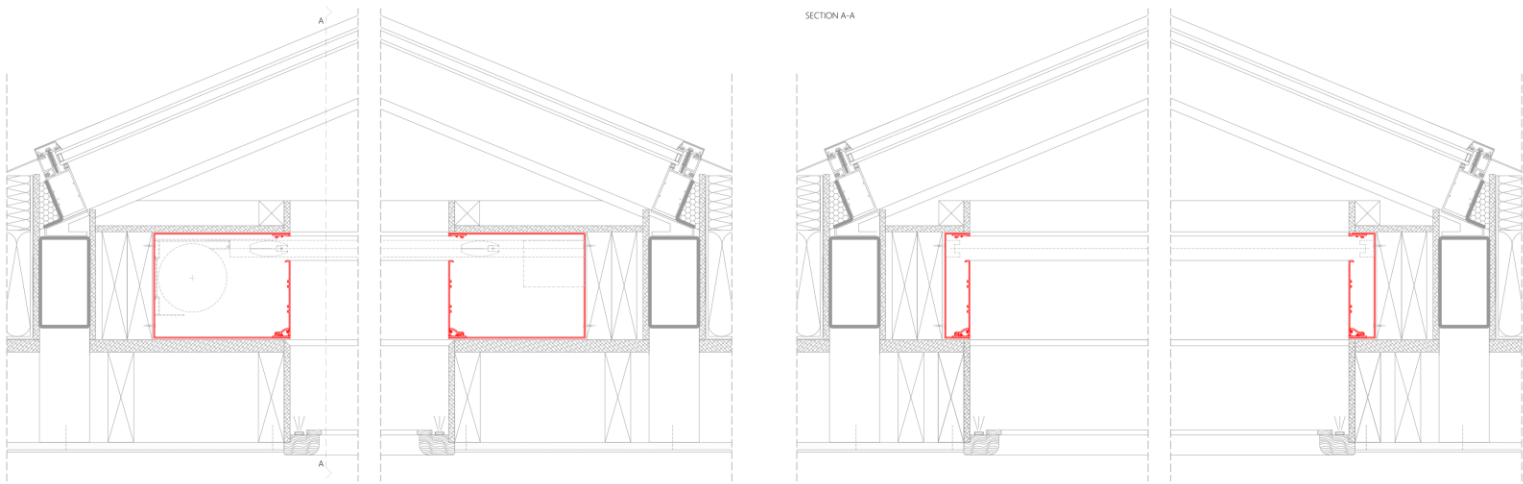
SAMPLE
DRAWINGS

SKYLIGHT SHADE ENCLOSURE (4-Sided Frame)

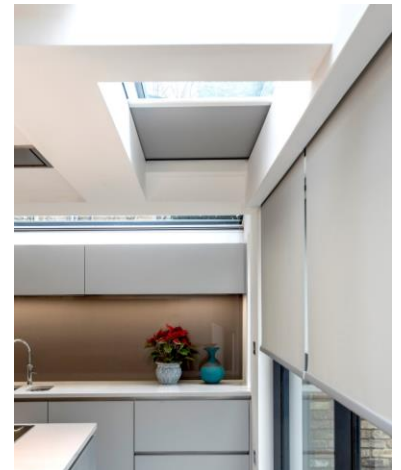


Shades can be concealed in small roof windows as well as massive atrium skylights. The most common configuration is to have concealment boxes on all four sides of the window opening, with shades installed in one end and side channels inside side boxes. When using concealment boxes on all sides of the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

SAMPLE
DRAWINGS

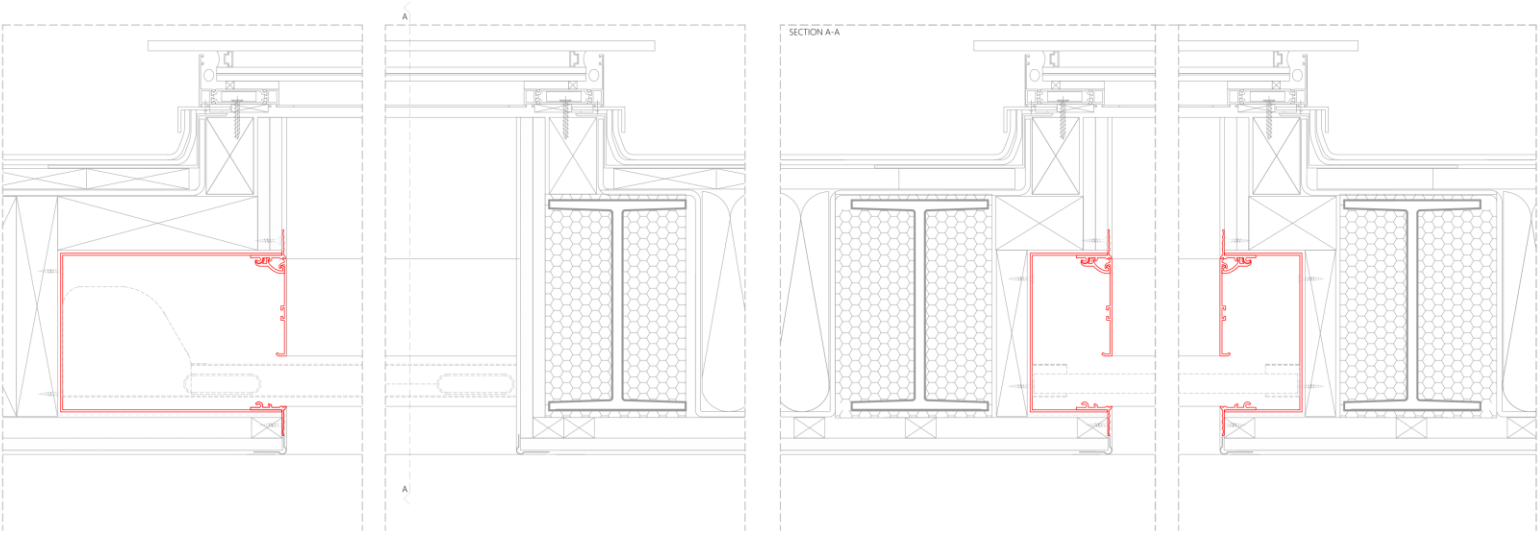


SKYLIGHT SHADE ENCLOSURE (3-Sided Frame)



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

SAMPLE
DRAWINGS

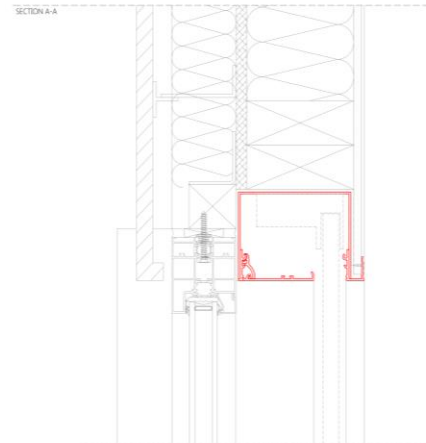
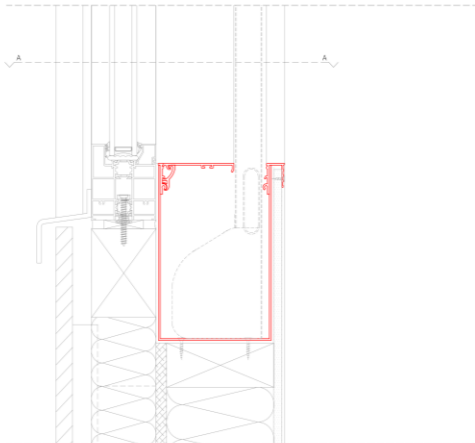
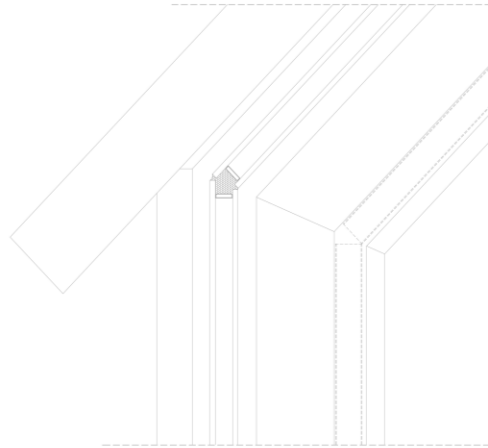
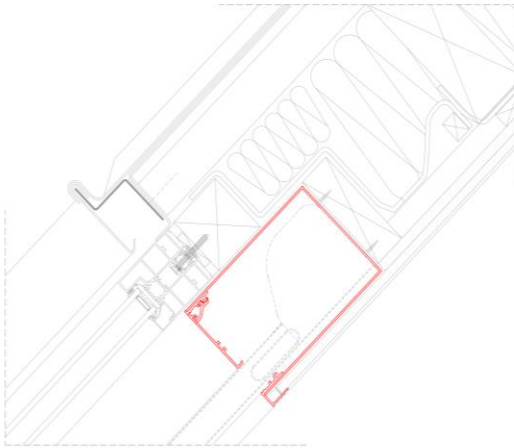


SPECIALTY SHADE ENCLOSURE



Blindspace® concealment boxes can be made to any size to conceal shades 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



FEATURES & BENEFITS

	FEATURES	BENEFITS
	Accessible space after construction is complete.	Concealed shades can be installed and serviced at any time. No shades involved during construction.
	Boxes available in standard and bespoke sizes.	Blinds of any type and size, single or dual, vertical or horizontal, can be concealed using Blindspace.
	Multiple box corner options available.	Boxes can be specified for any installation situation with no, plain, or skim coat flanges.
	Splice pins and splice plates to align boxes.	Two boxes and two covers can be spliced together for perfect alignment and end result.
	Covers available in standard and bespoke sizes.	The size of the opening gap can be designed to perfectly fit the shades and bottom bar used.
	Covers can be made to fully close the box.	Windows can be prepared 'future-proofed' for potential future installation of concealed shades.
	Covers shut with a click and stays in place.	Boxes can be installed in any direction for side channels, skylights or bottom-up shades.
	Covers can be installed on either sides of the box.	Shades can come out towards the window or towards the room, depending on preference.
	Covers are fixed with a safety hinge.	Cover can be opened and closed without the risk of the cover falling down from the ceiling.
	Powder coated to any color or painted at site.	Boxes and covers can perfectly match the surrounding ceiling or wall.

SYSTEM OVERVIEW

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

SIZE CHART FOR

LUTRON – ROLLER SHADES

TYPE	PRODUCT	TUBE	HEM BAR	OPERATION	MAX WIDTH	MAX DROP	MAX AREA	M SERIES	C SERIES
Roller Shade with Side Channels	Roller 20	32	25	Electric	2438	2400	20ft² 1.86m²	M100x100 M100x70 side	C89x89 C89x70 side
	Roller 64	41	25	Electric	2438	3000	64ft² 5.65m²	M100x100 M100x70 side	C89x89 C89x70 side
	Roller 64 WIDR	51	25	Electric	3657	4000	100ft² 9.3m²	M130x130 M130x70 side	C110x110 C110x70 side
	Roller 100	65	25	Electric	3048	5000	100ft² 9.3m²	M130x130 M130x70 side	C130x130 C130x70 side
	Roller 100 WIDR	65	25	Electric	4400	5000	100ft² 9.3m²	M130x130 M130x70 side	C130x130 C130x70 side
	Roller 150	65	25	Electric	3048	6000	150ft² 13.94m²	M130x130 M130x70 side	C130x130 C130x70 side
	Roller 150 WIDR	65	25	Electric	4400	6000	150ft² 13.94m²	M130x130 M130x70 side	C130x130 C130x70 side
	Roller 225	95	25	Electric	4572	6000	225ft² 20.9m²		C200x200 C200x70 side

BACKGROUND

Light and Shade Solutions is a specialty distributor for high end custom construction solutions. Our primary product line is Blindspace's concealment solutions. As the exclusive distributor of their modular design for the United States, we supply and customize shade solutions for the American market. We bring this clean design to your homes and workplaces, allowing you to focus on the things meant to be seen. To compliment the look and feel of our concealed boxes, we also carry TruFig's flush mounting process that delivers a trim-less, minimalistic aesthetic across a wide range of finishes.

GET IN TOUCH

We are happy to answer any question you may have and provide you with a shading solution. We work with and assist architects, designers, property developers, contractors, and home owners to conceal shades and recess curtain tracks, in their projects.

Please contact us with any questions or requests you may have.

Light & Shade SOLUTIONS

REQUEST A CUSTOM QUOTE

CALL +1 877 587 4233 (USA)

EMAIL SALES@LIGHTANDSHADESOLUTIONS.NET

WEB LIGHTANDSHADESOLUTIONS.NET

Light &
Shade
S O L U T I O N S

DESIGNED TO DISAPPEAR
by BL'NDSPACE®