



BL'NDSPACE[®]

Installation Instructions

Thank you for choosing Blindspace. To ensure the installation process is simple and efficient we recommend you to read this guide in full before you begin. There are several different configurations possible and it is important that you are clear about how you are going to install your boxes.

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1. Tools required



Tape measure



Pencil



Spirit level



Set square



Power chop saw



Cordless drill / screwdriver



Stepped drilled bit



Tin snips



Scrim tape

System fixings are never supplied by Blindspace, installer to ensure their fixings are suitable.

2. Blindspace components



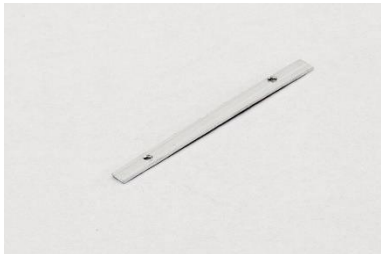
Headbox, Side Box, Hembar Box



Cover



Endcap



Splice plate



End cap and splice plate screw



Hole grommet

3. Measure Opening and Pockets for Windows and Doors



Measure the opening length and the pocket length to allow for end caps and/or side boxes.

Important: Millimeter precision is important for perfect end result. It can be worth measuring again after first box has been installed.



Measure the pocket size at each end and the center where a box will be mounted.



Measure heights.



Measure diagonals to confirm the opening is square and true.



Use spirit level to confirm horizontal level.



Confirm vertical plumb.

4. Measure Opening and Pockets for Skylights



Skylight installation requires precise preparations. Measure all opening lengths and overall recess lengths. Laser can be used.

Important: Millimeter precision is important for perfect end result. It can be worth measuring again after first box has been installed.



Measure the pocket size at each end and the center.



Measure diagonals to confirm the opening is square and true.

Important: Some skylight blinds are very sensitive to openings being absolute correct. Laser can be used.



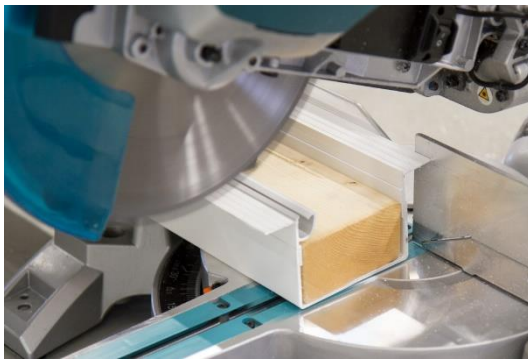
Use spirit level to confirm horizontal level on shelves.

5. Cut the Length of a Box



Fasten and cut the length of the box to suit the structural opening length.

Remember that you will need 2mm for each end cap to fit in the structural opening.



To support the profiles, especially when using smaller saws, a piece of timber can be used.

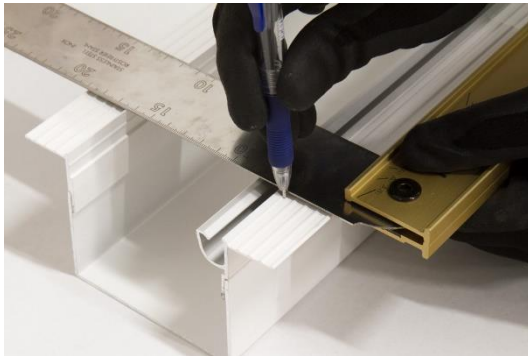
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6. Cut Skim Coat Flanges

When installing side channels and head boxes that goes beyond the window opening, skim coat flanges need to be removed.



Measure and mark the distance you need to remove.



Use a square and mark lines on the skim coat flanges for cutting.



Use a straight manual tin snips to cut away the flanges.



An alternative is using a cutter or saw, to cut away the flange.



A plier can also be used to wiggle off the flange.



Skim coat flanges are thin and comes off easily.

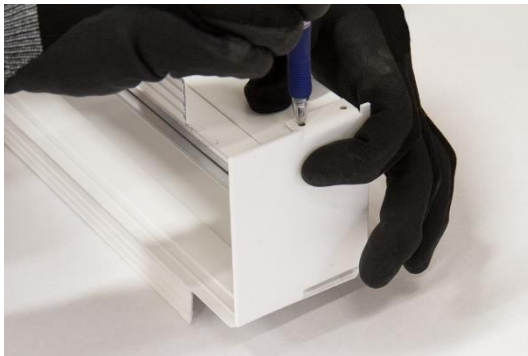
7. Prepare End Caps

The end cap keeps the box in shape during transport and installation, and it simplifies in finishing the skim coat. Steps below are only necessary if you need to shorten the box and install end caps.



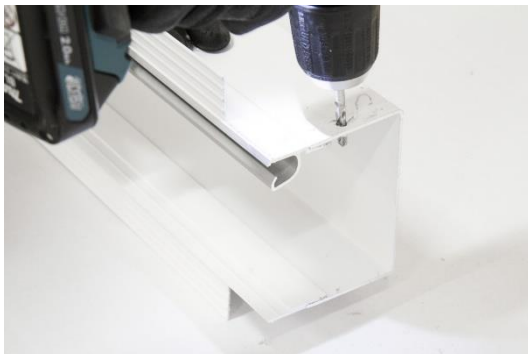
To install end caps, pre-drilling is recommended. Use the end cap as guide to where the holes need to be.

Make sure the chamfered edge of the end cap is aligned with the chamfered edge of the box.



Make marks for drilling.

End caps are provided in standard sizes so for bespoke boxes the end cap may be shorter than the depth of the box. This opening is not seen when the box is installed and can be used to pull electrical wires through.



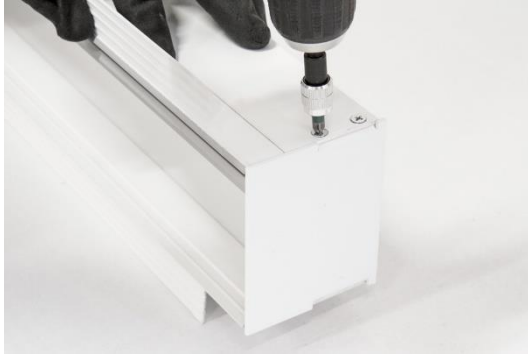
Pre-drill for screws with a smaller drill.



Remove drill chips from the hole.

A larger drill or a countersink drill bit can be used for countersinking screws.

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Screw the end cap in place using short countersink screws.



End cap installed on box with cut skim coat flanges.



End cap installed on head box.

8. Prepare for Electrical Wiring



Drill a hole where you want power cable to come into the box.

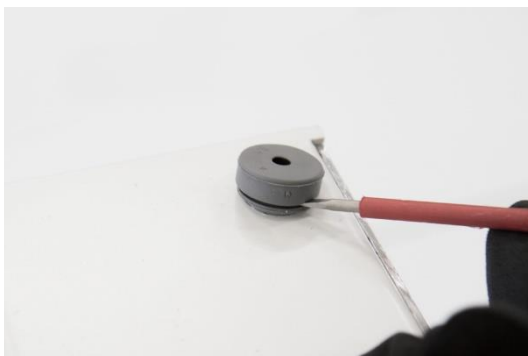
TIPS: Far back in the end cap on the hinge side is often a good position. If you are installing side boxes, there are often more space for wires there.



Use a larger drill or step drill bit to expand the hole to the size you need.



Install a hole grommet to protect the cable.



Use a screw driver to get the hole grommet in place.

9. Fit the Headbox for Windows and Doors



Start by sliding up one end into the recess.

TIPS: If you install on your own, keep the screw driver close prepared with a screw.



When you see the size is right, the headbox can be taken out again and pre-drilled for easier installation.

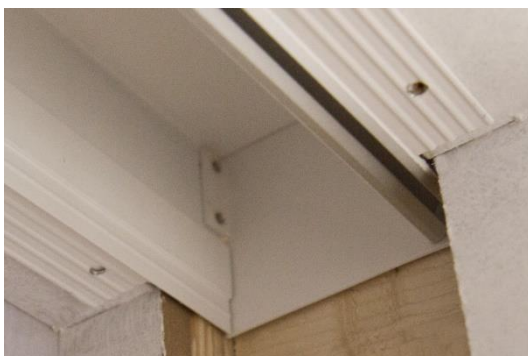
Important: If the recess is bigger than the box, insert packer to support the box and future installation of blinds



Fix the box using countersink screws through the skim coat flange.

First make temporary fixing with only few screws so you can easily take out the box.

Tips: Measure opening width on the box on each side to confirm correct installation.



Pre-drilled whole for screw in skim coat flange.

Here, the end cap is recessed into the side of the window opening for installation of side boxes.



Pull through cables.



Measure for screws at 200mm increments around the box.



Fix the box with countersink screws at the marks.



If you have a box without flanges, counter-sink screws should be used in the back of the box, and construction adhesive on the sides of the box.

Any screws should be kept close to the corners to not risk damaging fabric.

10. Fit Side Boxes for Windows and Doors

Side boxes in windows and doors are used to hold side channels of tensioned blinds or to provide a slot for normal roller blind to extend into, for blackout.



Slide in the side box in place.



Make sure the headbox and side box is perfectly aligned.

Your end result will be very dependent on the alignment of the boxes.



Fix the box using countersink screws through the skim coat flange.

Measure for screws at 200mm increments around the box.

11. Fit the Headbox for Skylights



Start by sliding up one end into the recess. Most common installation is to have opening towards the glass and the hinge corner towards the room.

Tips: As the box can rest on the shelf, don't fix it with screws until you have all boxes in place.



When you see the size is right, the headbox can be taken out again and pre-drilled for easier installation.

Important: If the recess is bigger than the box, insert packer to support the box and future installation of blinds

12. Fit Side Boxes for Skylights



Start by sliding up one end into the recess. Most common installation is to have opening towards the glass and the hinge corner towards the room.

Tips: As the box can rest on the shelf, don't fix it with screws until you have all boxes in place.



When you see the size is right, the headbox can be taken out again and pre-drilled for easier installation.

Important: If the recess is bigger than the box, insert packer to support the box and future installation of blinds



Make sure all boxes are perfectly aligned.

Your end result will be very dependent on the alignment of the boxes.



Measure for screws through the skim coat flange at 200mm increments around the box.



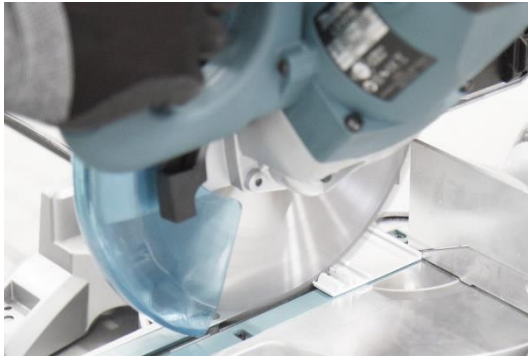
Fix each box with countersink screws at the marks.



If you have a box without flanges, counter-sink screws should be used in the back of the box, and construction adhesive on the sides of the box.

Any screws should be kept close to the corners to not risk damaging fabric.

13. Prepare Covers



Measure and cut headbox and hem bar box covers first. If the cover is cut too short it is difficult to get a perfect end result.

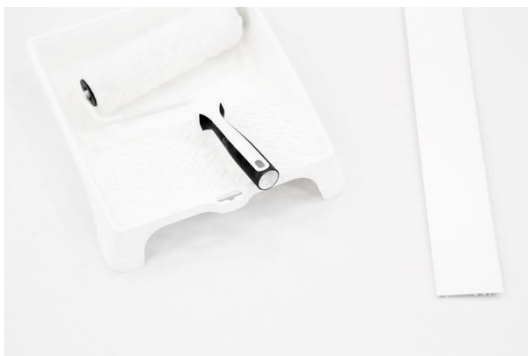
Important: Millimeter precision is important for perfect end result. It can be worth measuring again after boxes has been installed.



Use splice plates to align two or more covers. Slide in the splice plate and fix it with screws.



Push the two covers towards each other and fix the splice plate with additional screws.



Covers can be provided unfinished for site painting, primed for site painting or pre-finished to RAL colour.

Make sure the cover is primed before painting with emulsion paint for best performance.

14. Apply Scrim Tape



Apply plaster fiber tape of the skim coat flanges.



For best results, cross corners.



Make sure the tape is fixed all the way in corners.

15. Plastering / Decoration of Walls



Use skim coat all the way to the chamfered edge.

Make sure to keep the inside of the box including the hook, free from plaster compound.



The end result should be a surface that is flush and conceals the front corners of the box.

Once the plaster compound has dried, the ceiling can be painted.

16. Closing Covers for Windows and Doors



Raise the cover into the hinge.



When in position the cover should hang on the hinge without any other support.



Close the cover by folding it upwards.

If the cover is not closing easily, make sure it is in the right position.



The cover snaps into place.

To open a closed cover, start from one end and pull the cover on the idle side while pushing the cover inwards on the hinge side.

17. Closing Covers for Skylights



Insert the cover into the hinge.



Close the cover by folding it upwards.

If the cover is not closing easily, make sure it is in the right position.



The cover snaps into place.

To open a closed cover, start from one end and pull the cover on the idle side while pushing the cover inwards on the hinge side.



Make sure the cover closes straight.



Close the next cover. Make sure the end of the cover meets the adjacent cover.



The end result should be two covers meeting with a minimum gap.

18. Support

For help and advice with any Blindspace product, contact the Blindspace support team on phone number +44 20 8798 3945.

Blindspace reserves the right to alter specification and designs without prior notice.