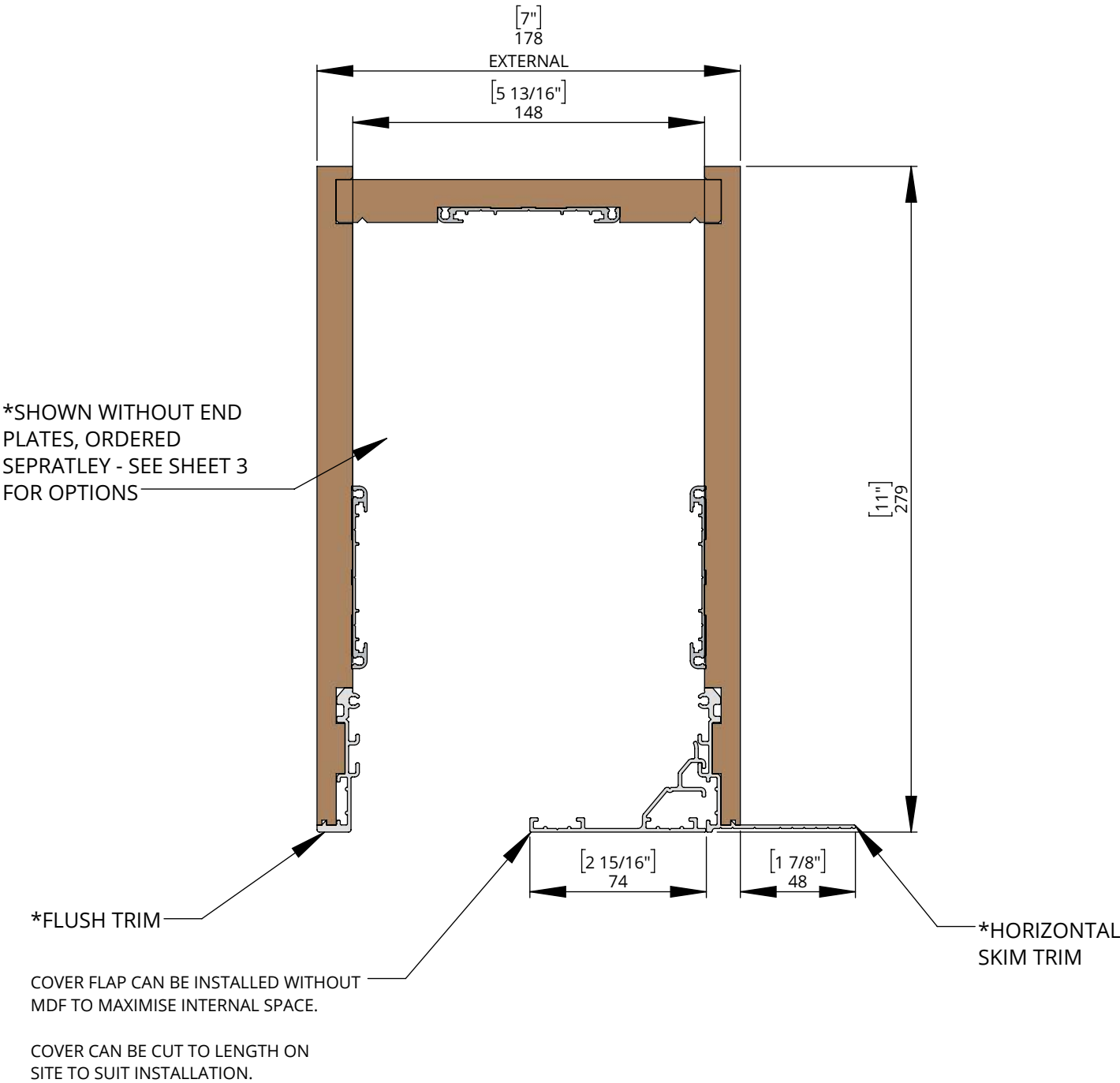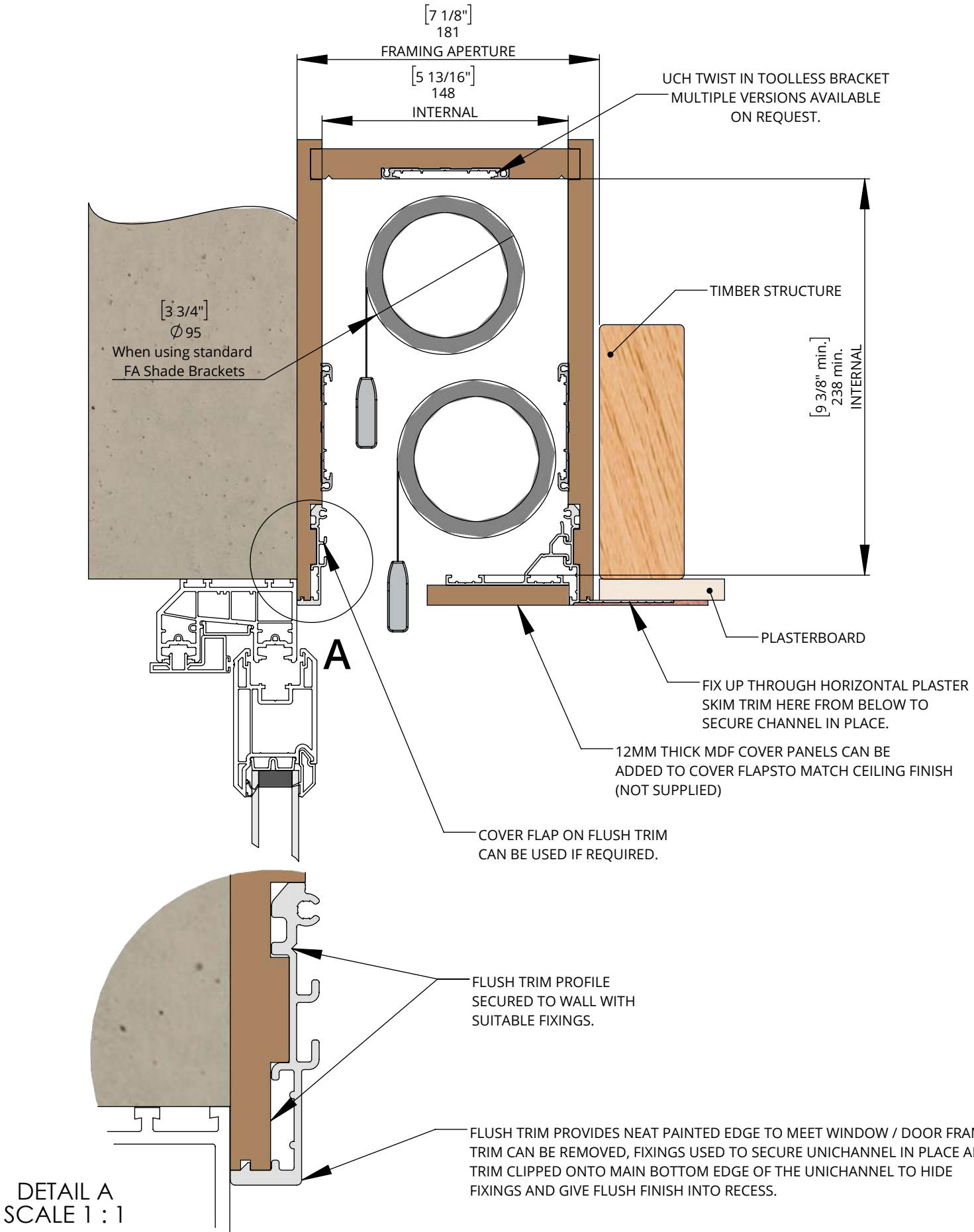# UCH-TWIN-95-UK
UNICHANNEL TWIN LARGE SHADE

UCH-V2-178X279-D-3-CA-AX - (148 X 237 INTERNAL) - UK SPEC
MAX TWO LARGE SHADES 95MM ROLLUP

[7"]
178
EXTERNAL

[5 13/16"]
148

[11"]
279

*SHOWN WITHOUT END PLATES, ORDERED SEPRATLEY - SEE SHEET 3 FOR OPTIONS

*FLUSH TRIM

COVER FLAP CAN BE INSTALLED WITHOUT MDF TO MAXIMISE INTERNAL SPACE.

COVER CAN BE CUT TO LENGTH ON SITE TO SUIT INSTALLATION.
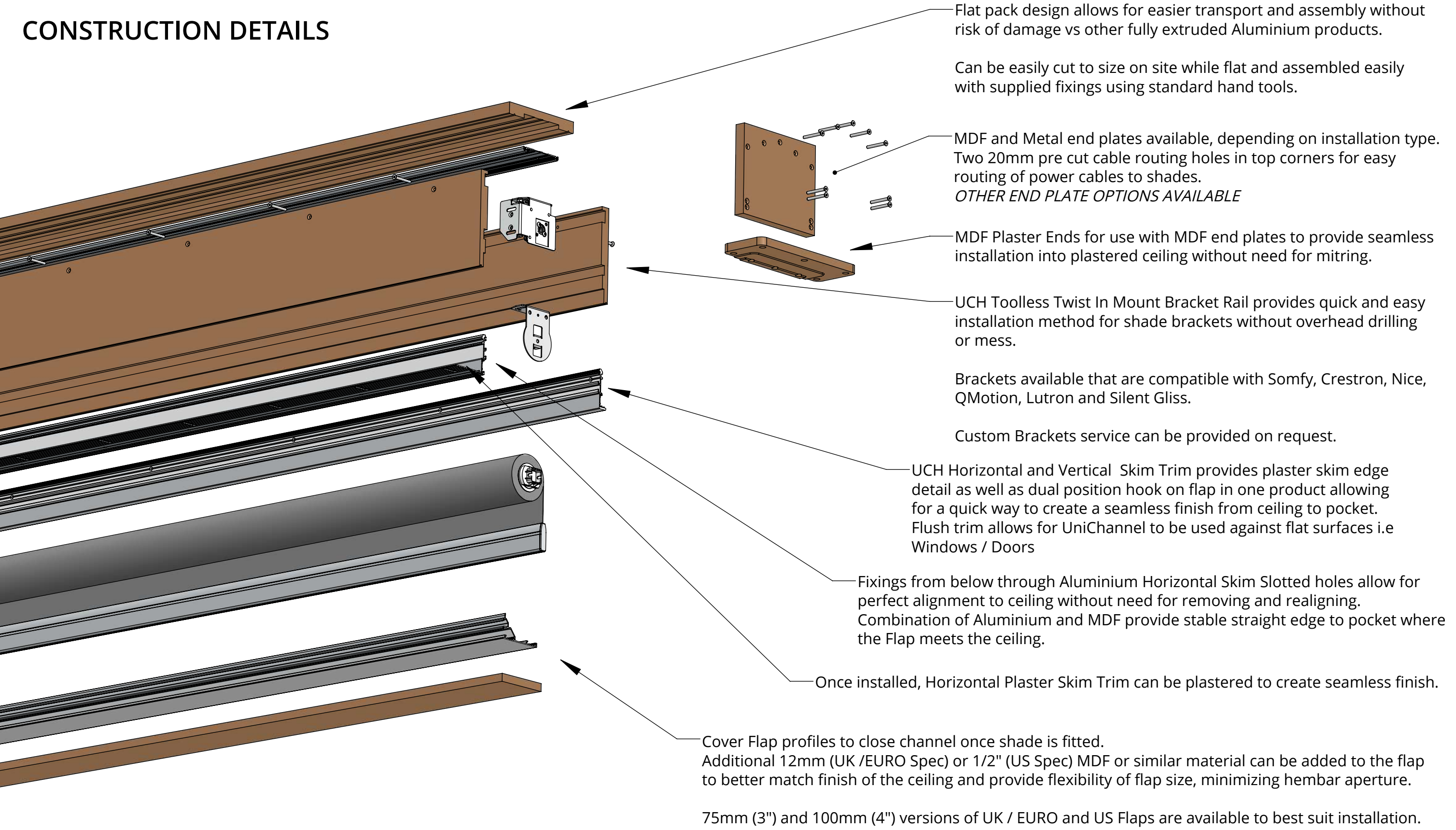
[2 15/16"]
74

[1 7/8"]
48

*HORIZONTAL SKIM TRIM

• All Aluminium profiles comes in Standard RAL9016 Traffic White Finish.
• Can be supplied unpainted or custom RAL Matched if required.
• All MDF supplied in natural finish.
• Max Single length 2438mm (8') can be joined on site to required length.

[7 1/8"]
181
FRAMING APERTURE

[5 13/16"]
148
INTERNAL

UCH TWIST IN TOOLESS BRACKET MULTIPLE VERSIONS AVAILABLE ON REQUEST.

[3 3/4"]
Ø 95
When using standard FA Shade Brackets

[9 3/8" min.]
238 min.
INTERNAL

TIMBER STRUCTURE

PLASTERBOARD

FIX UP THROUGH HORIZONTAL PLASTER SKIM TRIM HERE FROM BELOW TO SECURE CHANNEL IN PLACE.

12MM THICK MDF COVER PANELS CAN BE ADDED TO COVER FLAPS TO MATCH CEILING FINISH (NOT SUPPLIED)

COVER FLAP ON FLUSH TRIM CAN BE USED IF REQUIRED.

A

FLUSH TRIM PROFILE SECURED TO WALL WITH SUITABLE FIXINGS.

FLUSH TRIM PROVIDES NEAT PAINTED EDGE TO MEET WINDOW / DOOR FRAM TRIM CAN BE REMOVED, FIXINGS USED TO SECURE UNICHANNEL IN PLACE A TRIM CLIPPED ONTO MAIN BOTTOM EDGE OF THE UNICHANNEL TO HIDE FIXINGS AND GIVE FLUSH FINISH INTO RECESS.

DETAIL A
SCALE 1 : 1

*UNICHANNEL CAN BE CONFIGURED WITH DIFFERENT TRIMS / COVERS / END PLATES TO CREATE CUSTOM CONFIGURATION.
SEE WEBSITE FOR CONFIGURATOR TOOL AND MORE INFORMATION

TECHNICAL SHEET
ISSUE 005
SHEET 1

UCH-TWIN-95-UK
UNICHANNEL TWIN LARGE SHADE

fa future automation

CONSTRUCTION DETAILS

Flat pack design allows for easier transport and assembly without risk of damage vs other fully extruded Aluminium products.

Can be easily cut to size on site while flat and assembled easily with supplied fixings using standard hand tools.

MDF and Metal end plates available, depending on installation type. Two 20mm pre cut cable routing holes in top corners for easy routing of power cables to shades.
OTHER END PLATE OPTIONS AVAILABLE

MDF Plaster Ends for use with MDF end plates to provide seamless installation into plastered ceiling without need for mitring.

UCH Toolless Twist In Mount Bracket Rail provides quick and easy installation method for shade brackets without overhead drilling or mess.

Brackets available that are compatible with Somfy, Crestron, Nice, QMotion, Lutron and Silent Gliss.

Custom Brackets service can be provided on request.

UCH Horizontal and Vertical Skim Trim provides plaster skim edge detail as well as dual position hook on flap in one product allowing for a quick way to create a seamless finish from ceiling to pocket. Flush trim allows for UniChannel to be used against flat surfaces i.e Windows / Doors

Fixings from below through Aluminium Horizontal Skim Slotted holes allow for perfect alignment to ceiling without need for removing and realigning. Combination of Aluminium and MDF provide stable straight edge to pocket where the Flap meets the ceiling.

Once installed, Horizontal Plaster Skim Trim can be plastered to create seamless finish.

Cover Flap profiles to close channel once shade is fitted.
Additional 12mm (UK /EURO Spec) or 1/2" (US Spec) MDF or similar material can be added to the flap to better match finish of the ceiling and provide flexibility of flap size, minimizing hembar aperture.

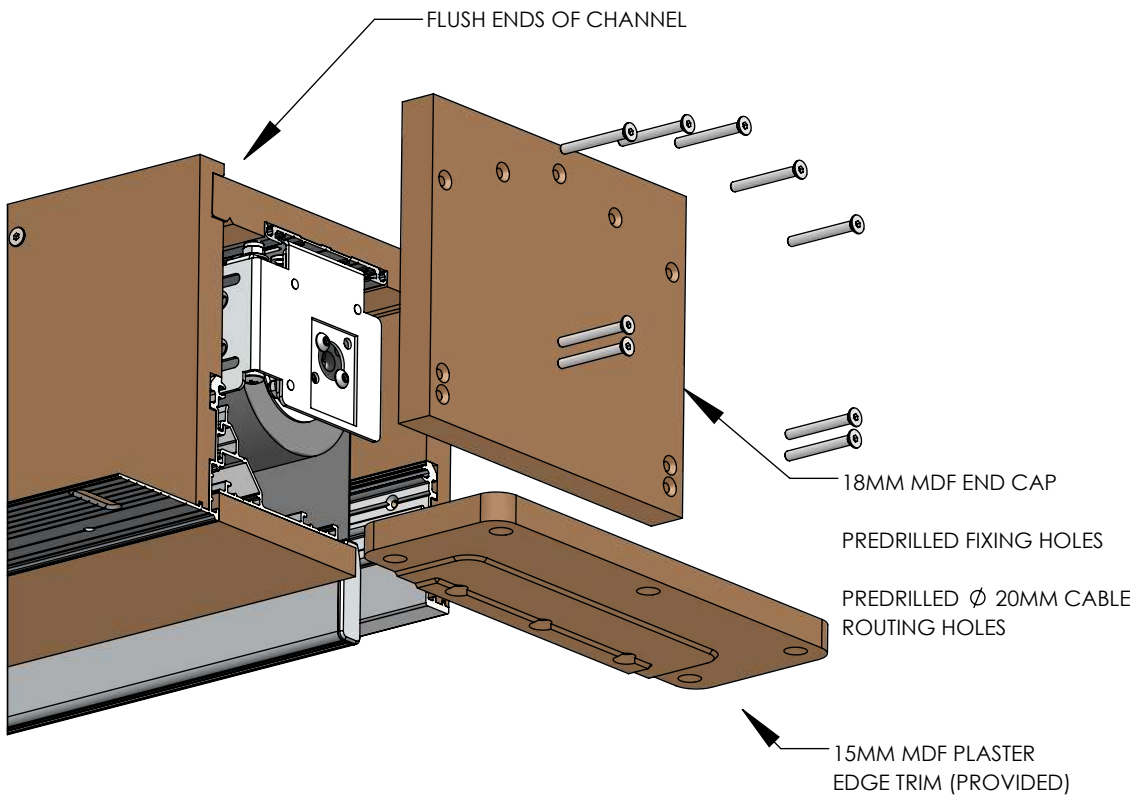75mm (3") and 100mm (4") versions of UK / EURO and US Flaps are available to best suit installation.

UCH-TWIN-95-UK
UNICHANNEL TWIN LARGE SHADE

END PLATE OPTIONS - (SOLD SEPERATELY)

PLASTER EDGE END PLATE

FLUSH ENDS OF CHANNEL

18MM MDF END CAP

PREDRILLED FIXING HOLES

PREDRILLED ∅ 20MM CABLE ROUTING HOLES

15MM MDF PLASTER EDGE TRIM (PROVIDED)

FLAT METAL END PLATE

FLUSH ENDS OF CHANNEL

3MM END PLATE

VERTICAL SKIM END PLATE

FLUSH ENDS OF CHANNEL

15MM MDF END CAP

PREDRILLED FIXING HOLES

PREDRILLED ∅ 20MM CABLE ROUTING HOLES