YIGIT
ALUMINIUM PROFILES

2027



PRODUCT CATALOGUE

PLASTERBOARD AND JOINT PROFILES

FROM OUR FACTORY TO YOUR PROJECTS

www.yigitaluminium.com

Details that define a space.

Aluminium profiles for plasterboard edges, recessed shadow lines, indirect lighting and suspended-ceiling transitions.

01 EDGE & SHADOW DETAILS

Plasterboard Z Profile 03–04

Shadow-Gap Profile 05–06

Stepped Z Profile 07

T Profile 08

F Profile 09

Corner Finishing Profile 10

02 LIGHTING & MULTIPURPOSE DETAILS

Multi Profile 11–12

Concealed Light Cove Profile 13

03 PANEL & CEILING TRANSITIONS

Clip-in H Profile 14

Panel U Transition Profile 15

Grid Ceiling Corner Transition 16

Expansion Joint Transition 17

Contact & project enquiries 18

Dimensions in millimetres unless otherwise stated.

Plasterboard Z Profile

EDGE & SHADOW DETAILS



A stepped aluminium edge trim for clean wall and suspended-ceiling terminations. The perforated flange integrates with the plasterboard finish.

TOP FLANGE WIDTH
10 / 12 / 15 / 20 mm

MOUNTING FLANGE
19 mm

MATERIAL
Aluminium

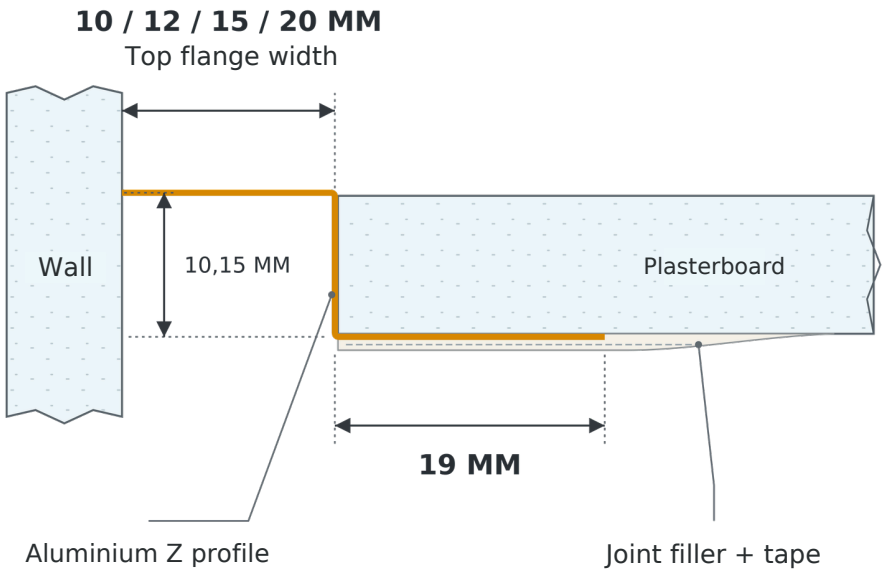
FINISH
White

PROFILE LENGTH
3 m

FINISH OPTIONS White

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



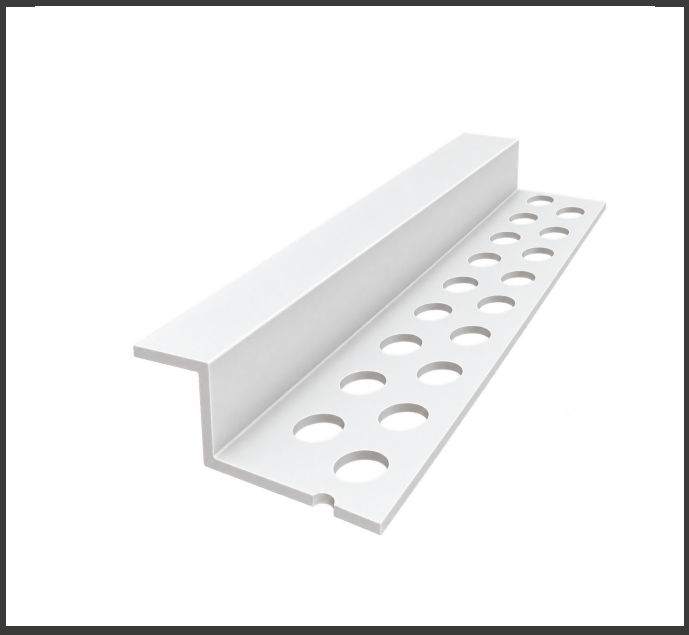
Schematic installation detail

Select the top flange width to suit the visible edge detail; these sizes are not board thicknesses.

VIEW PRODUCT ONLINE ↗

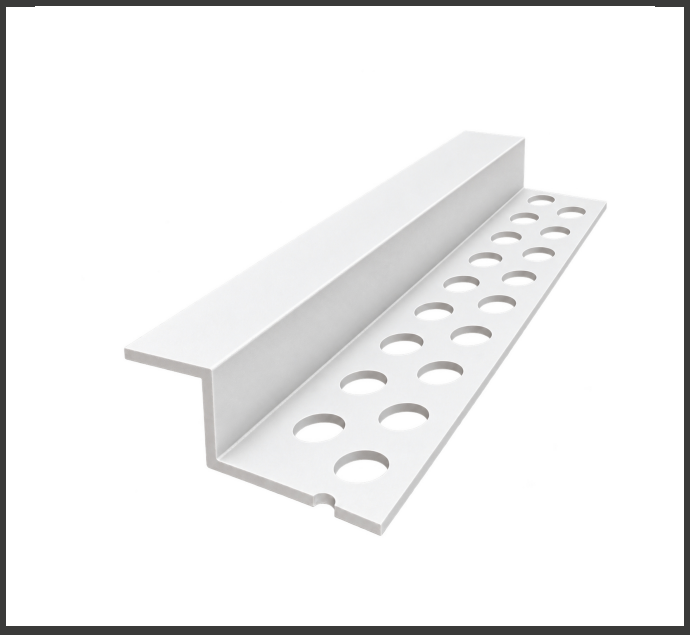
Z profile / Size range

TOP FLANGE WIDTH



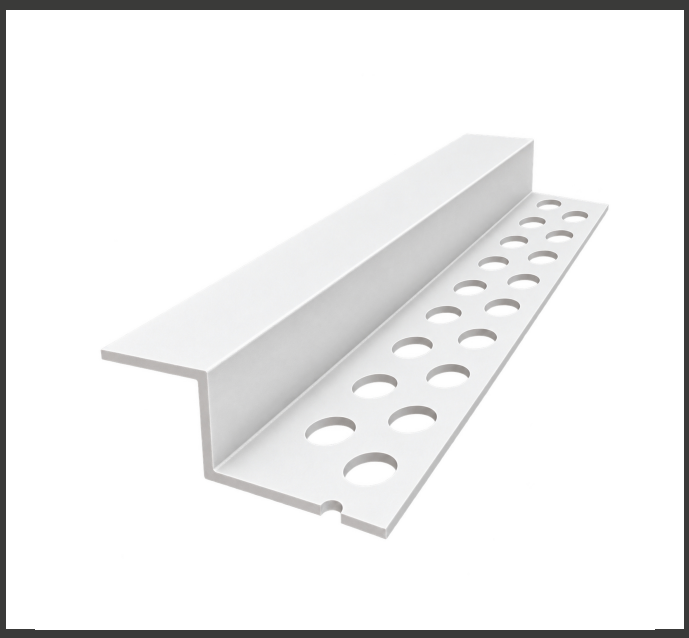
10 mm

TOP FLANGE WIDTH



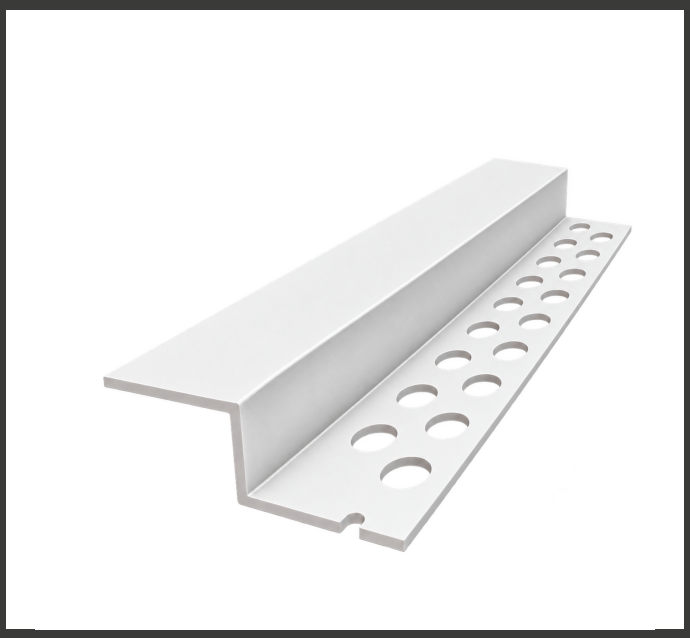
12 mm

TOP FLANGE WIDTH



15 mm

TOP FLANGE WIDTH



20 mm

TOP FLANGE WIDTH

All variants: 19 mm mounting flange · 3 m profile length · White finish

Choose the visible detail width to suit your project.

Shadow-Gap Profile

EDGE & SHADOW DETAILS



A recessed channel that creates a defined shadow line across plasterboard walls and ceilings. Flanges on both sides align the profile with the surrounding surface.

SHADOW-GAP WIDTH
10 / 30 / 40 / 50 mm

CHANNEL DEPTH
16 mm

SIDE FLANGES
20 mm each

MATERIAL
Aluminium

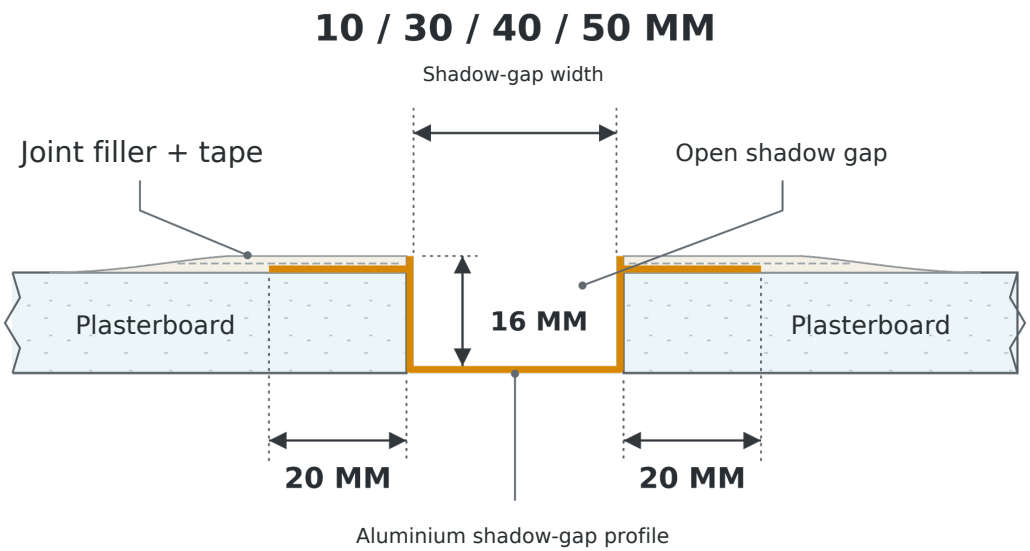
PROFILE LENGTH
3 m

FINISH OPTIONS

White / Mill finish

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



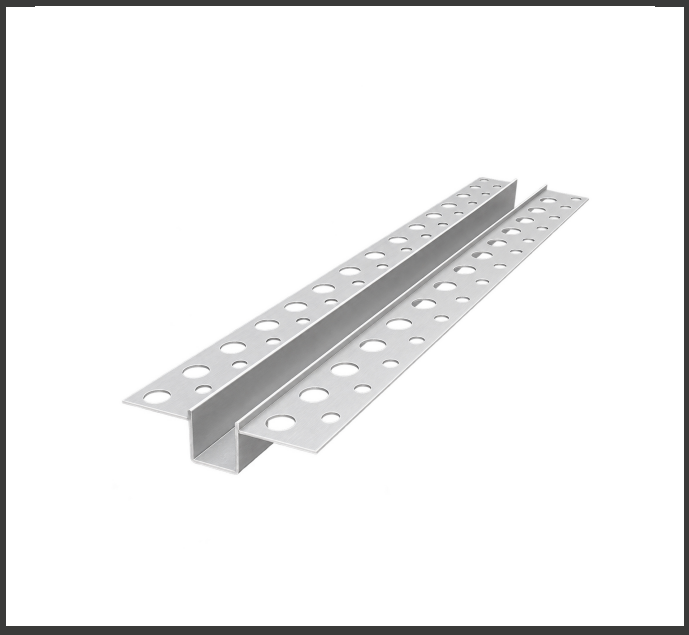
Schematic installation detail

Keep the channel opening clear during filling and painting. White and mill-finish options.

VIEW PRODUCT ONLINE ↗

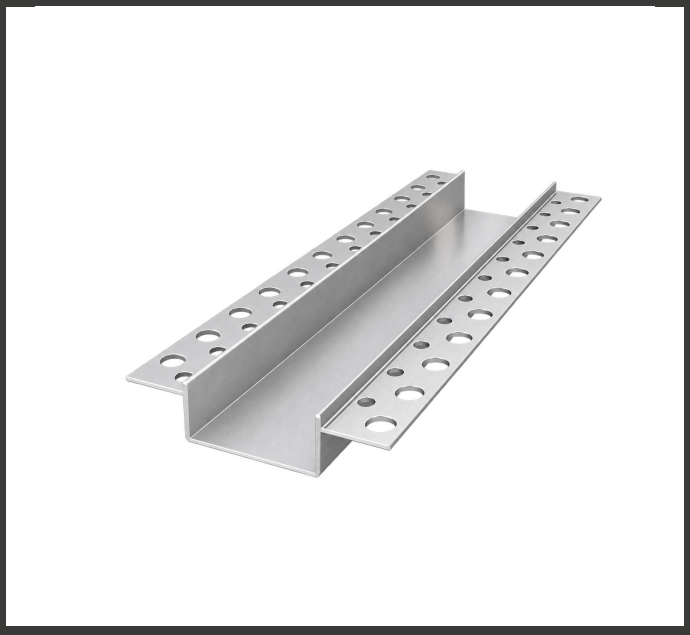
Shadow-gap / Size range

SHADOW-GAP WIDTH



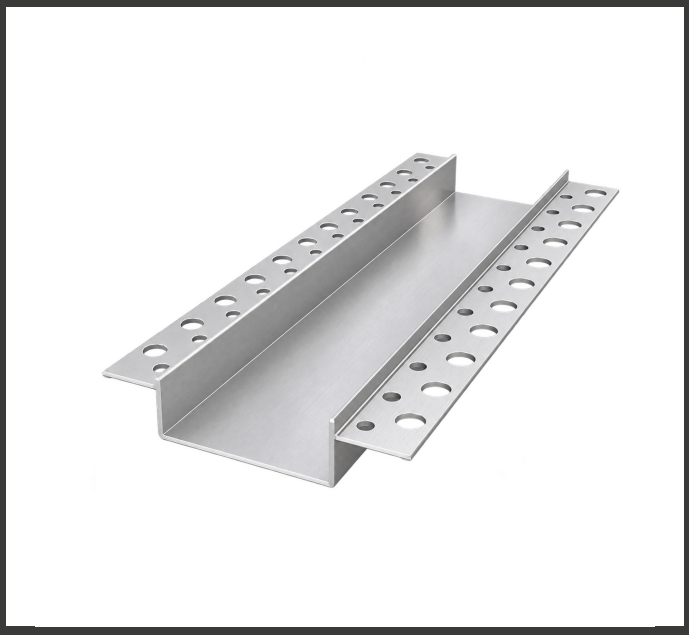
10 mm

SHADOW-GAP WIDTH



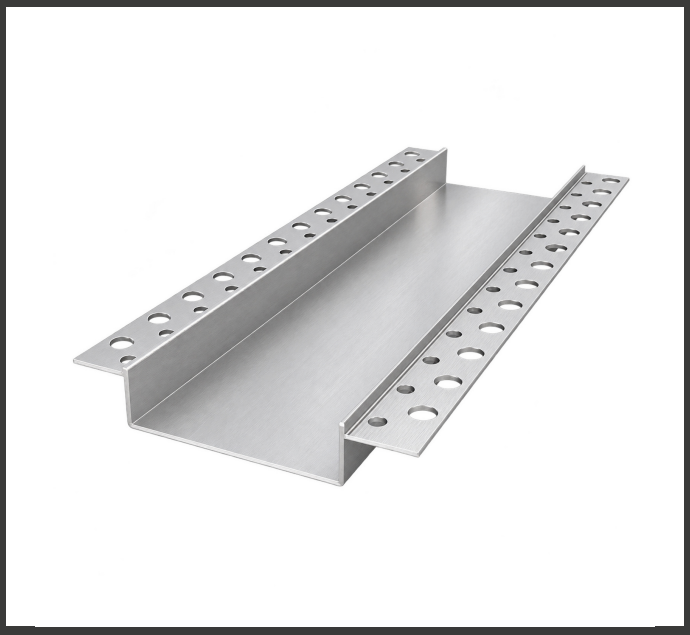
30 mm

SHADOW-GAP WIDTH



40 mm

SHADOW-GAP WIDTH



50 mm

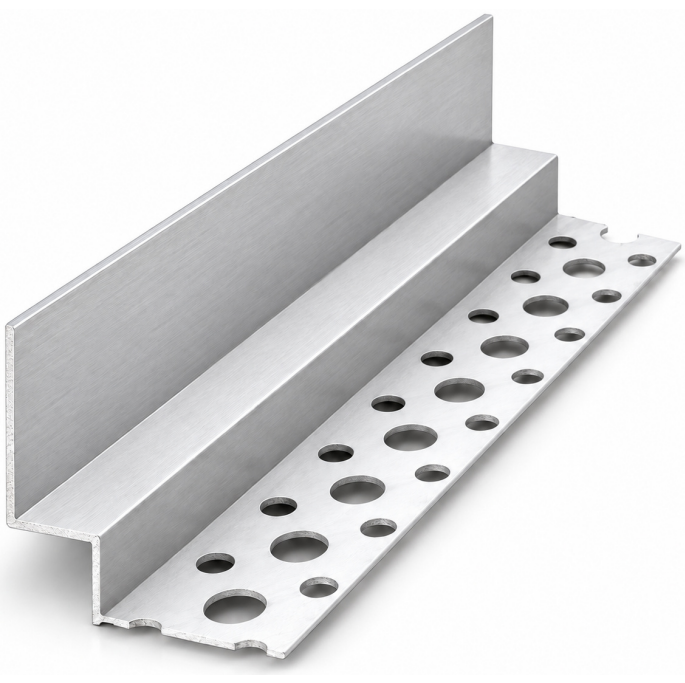
SHADOW-GAP WIDTH

All variants: 16 mm depth · 20 mm side flanges · 3 m profile length

Choose the visible detail width to suit your project.

Stepped Z Profile

EDGE & SHADOW DETAILS



A stepped finishing detail for plasterboard returns and ceiling edges. The offset body defines the junction while the perforated flange connects to the lining system.

HORIZONTAL STEP
10 mm

LOWER INTERNAL HEIGHT
13 mm

LOWER FLANGE
25 mm

UPPER VERTICAL EXTENSION
23 mm

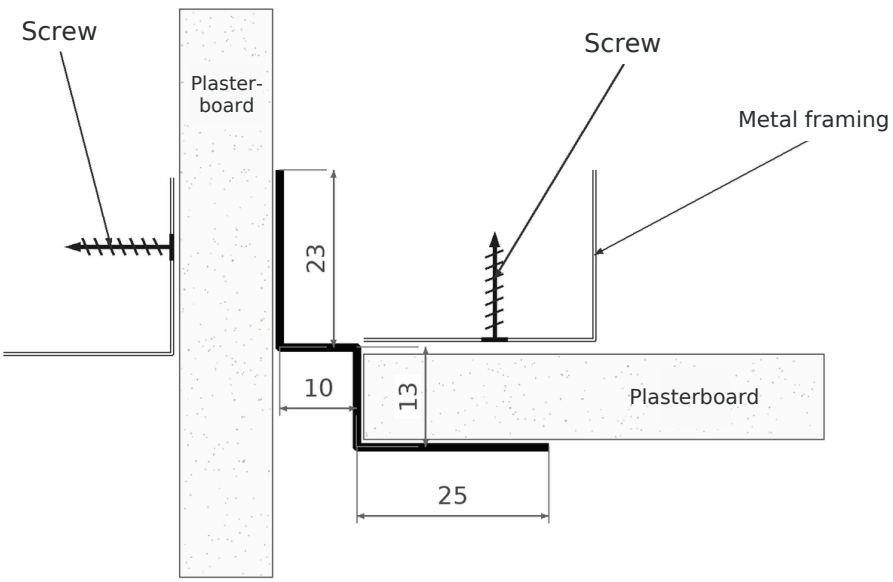
MATERIAL
Aluminium

FINISH OPTIONS

Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



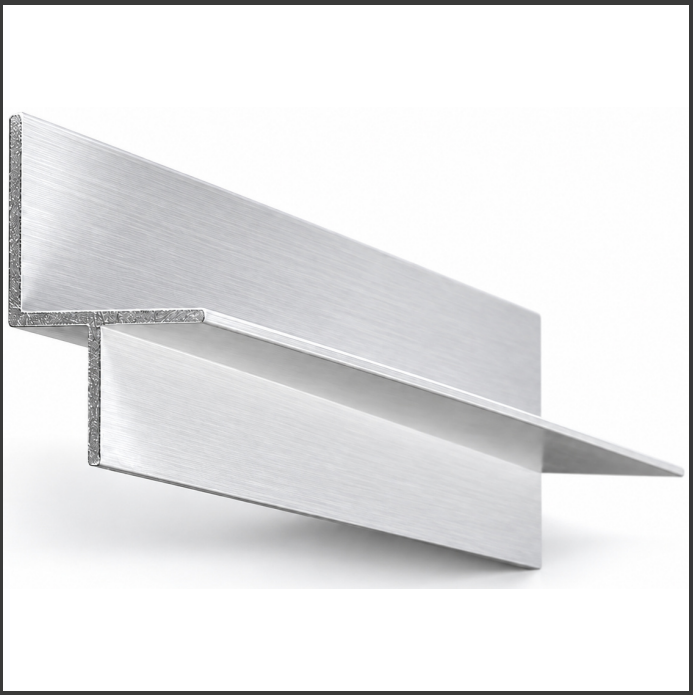
Dimensions: mm

Coordinate the step direction, lining thickness and finished surface levels before fixing.

VIEW PRODUCT ONLINE ↗

T Profile

EDGE & SHADOW DETAILS



Opposing flanges define the transition between wall and ceiling boards. A continuous aluminium section keeps the junction line visually consistent.

SIZE OPTIONS
10 / 15 / 20 / 25 mm

SECTION
Opposing flange detail

APPLICATION
Wall / ceiling junction

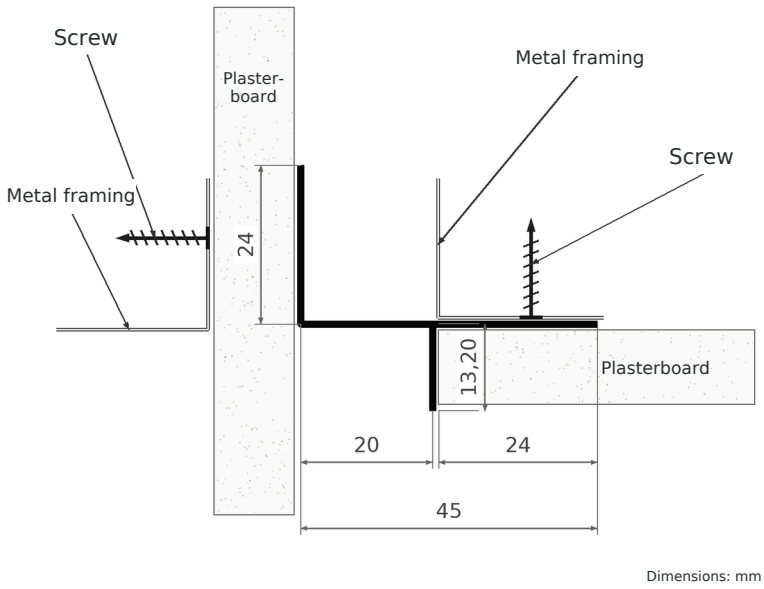
MATERIAL
Aluminium

FINISH OPTIONS

Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



Dimensions: mm

Size options: 10 mm / 15 mm / 20 mm / 25 mm

Select the size using the section detail and the required board arrangement.

VIEW PRODUCT ONLINE ↗

F Profile

EDGE & SHADOW DETAILS



An F-shaped aluminium detail for right-angled plasterboard junctions. Flanges at two levels provide a defined edge where horizontal and vertical boards meet.

OVERALL HEIGHT
30.20 mm

OPENING BETWEEN FLANGES
13.10 mm

HORIZONTAL FLANGE
14.20 mm

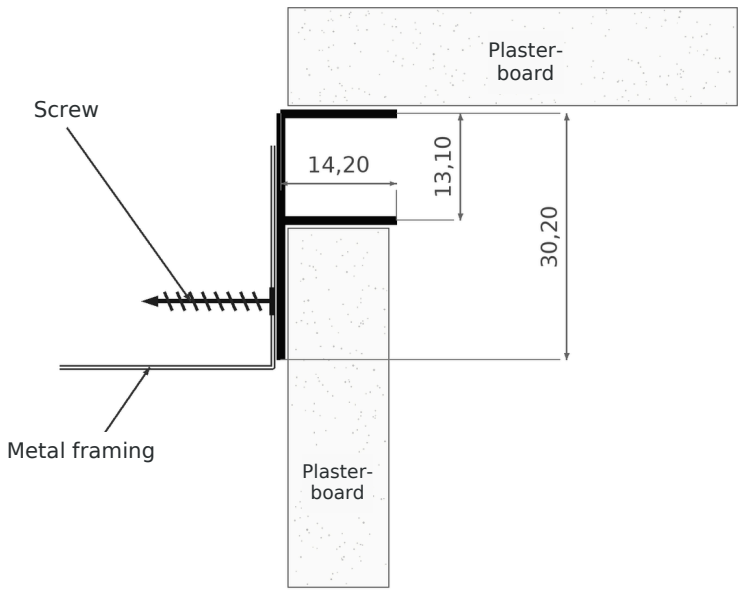
MATERIAL
Aluminium

FINISH OPTIONS

Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



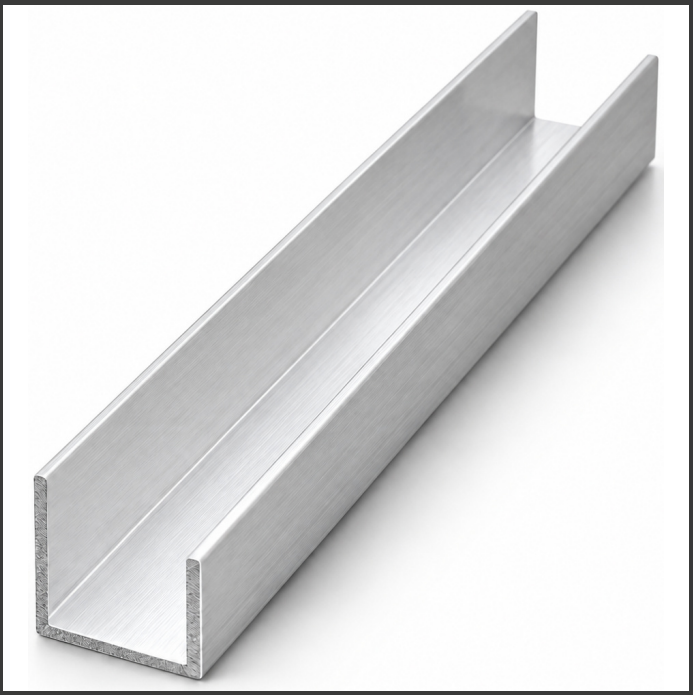
Dimensions: mm

Check the clear opening and finished board build-up together before installation.

VIEW PRODUCT ONLINE ↗

Corner Finishing Profile

EDGE & SHADOW DETAILS



An asymmetric channel for finishing exposed plasterboard edges. Long and short flanges create a compact, defined termination around openings and recesses.

LONG FLANGE
25.2 mm

SHORT FLANGE
12.2 mm

BASE WIDTH
14.8 mm

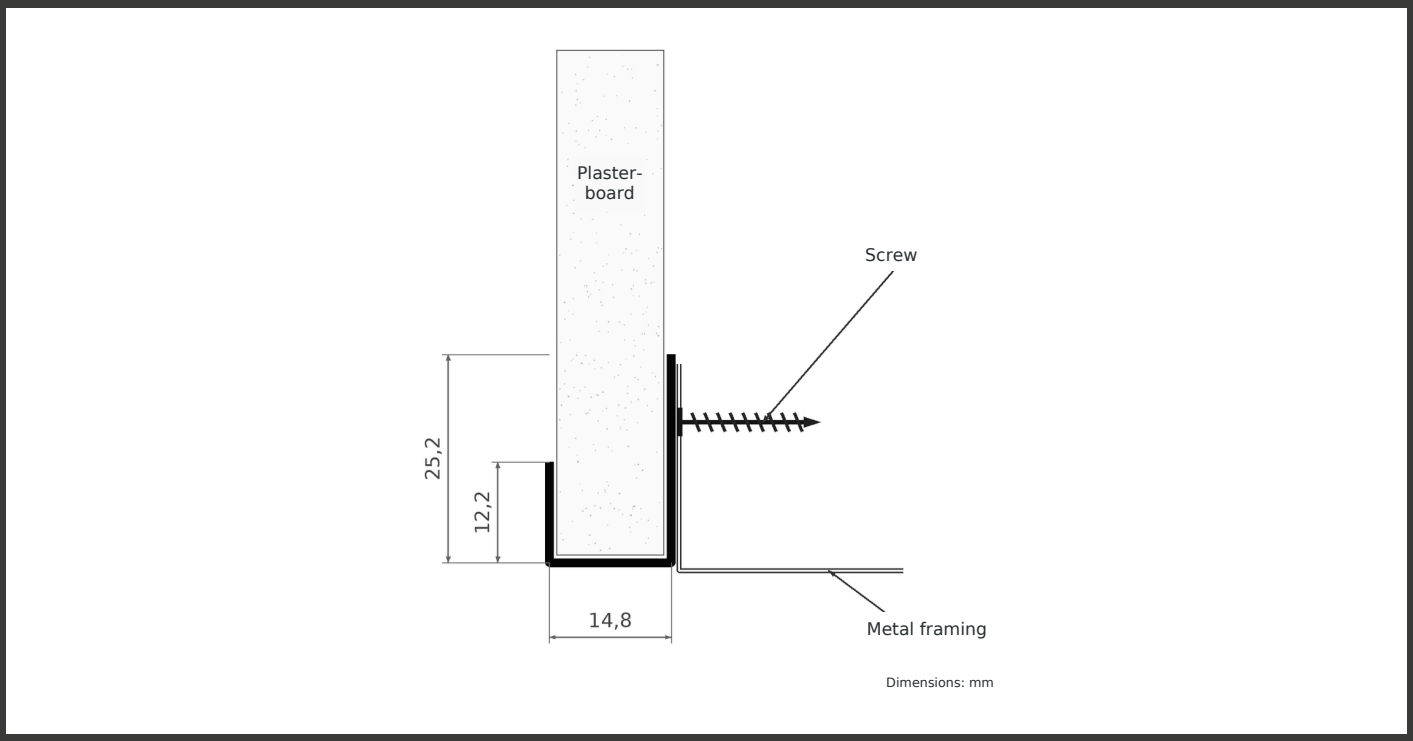
MATERIAL
Aluminium

FINISH OPTIONS

Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



The 12.2 mm value describes the short flange height; confirm board fit at the clear opening.

VIEW PRODUCT ONLINE ↗

Multi Profile

LIGHTING & MULTIPURPOSE DETAILS



A versatile section with a single horizontal flange and a two-way vertical face. Its orientation can be adapted to light recesses, edge returns and decorative junctions.

OVERALL HEIGHT
35 mm

UPPER VERTICAL PART
20.6 mm

LOWER VERTICAL PART
13.7 mm

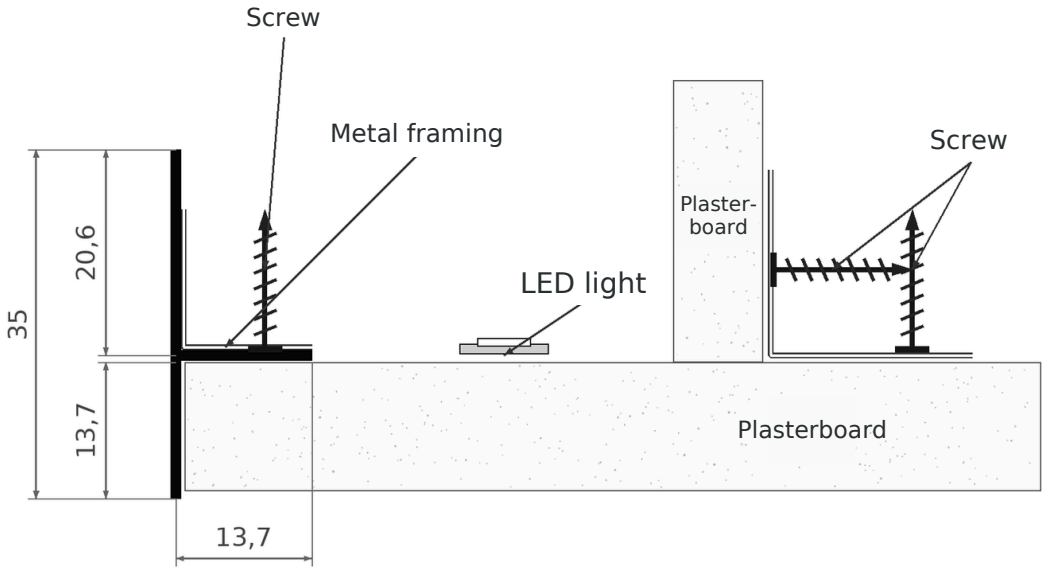
HORIZONTAL FLANGE
13.7 mm

MATERIAL
Aluminium

FINISH OPTIONS
Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



Dimensions: mm

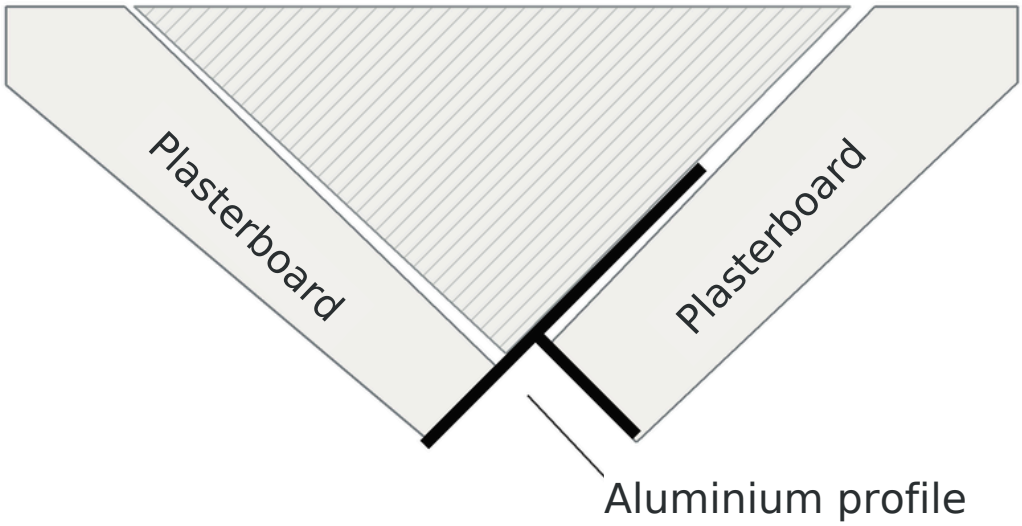
Choose the orientation and fixing detail to suit the application. LED support is specified separately.

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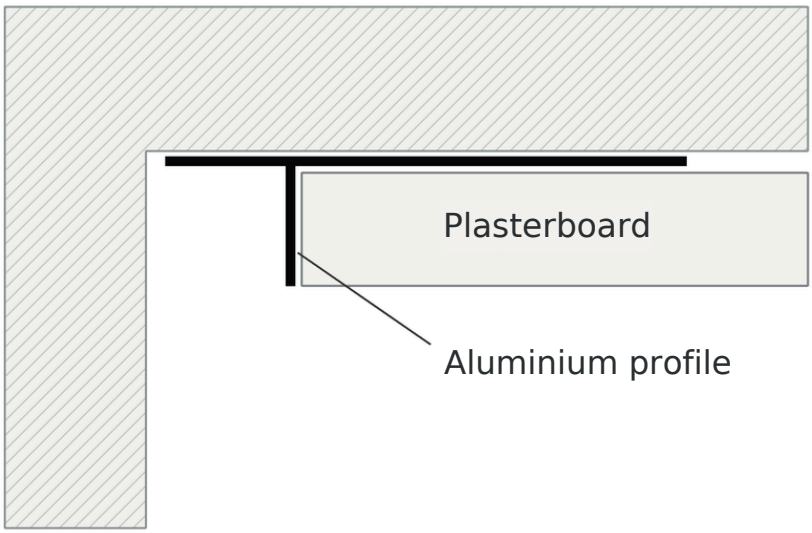
One section. Multiple details.

The Multi profile can be oriented to define angled junctions and horizontal edge returns. The diagrams below show two typical arrangements.

01 / ANGLED PLASTERBOARD JUNCTION



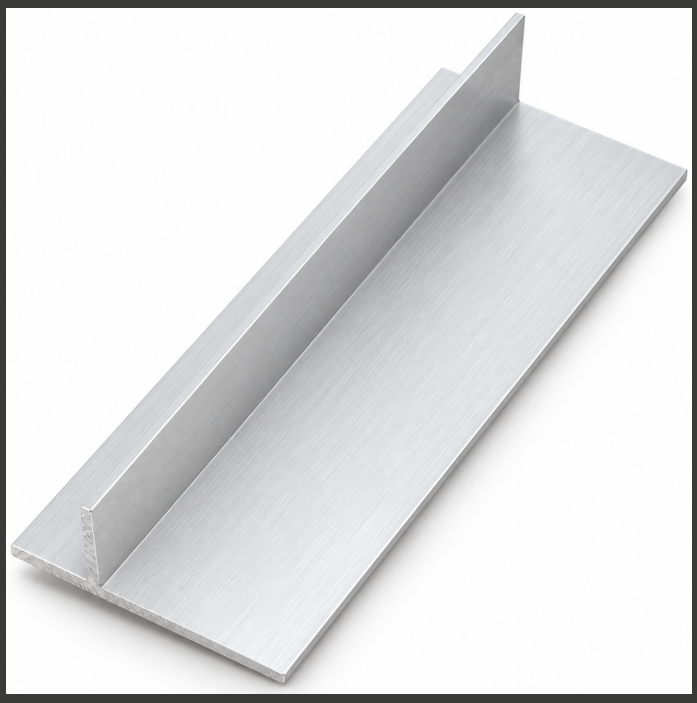
02 / HORIZONTAL EDGE RETURN



Select the fixing position and orientation to suit the adjoining surfaces and the project detail.

Concealed Light Cove Profile

LIGHTING & MULTIPURPOSE DETAILS



A straight front edge for indirect-lighting recesses in plasterboard ceilings. The vertical face screens the light source and defines the edge of the cove.

OVERALL HEIGHT
50.4 mm

LOWER VERTICAL PART
14 mm

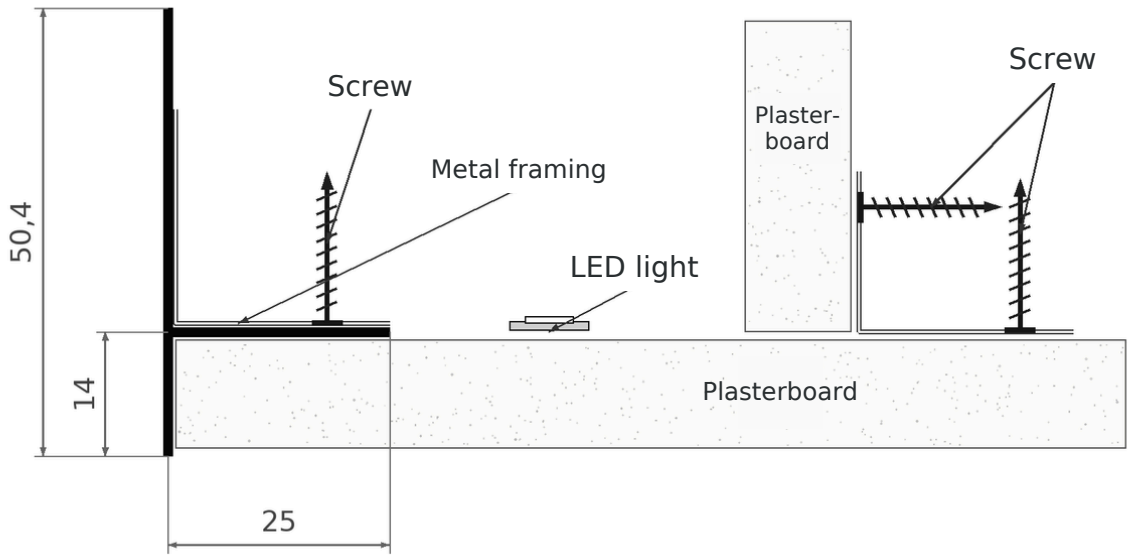
HORIZONTAL FLANGE
25 mm

MATERIAL
Aluminium

FINISH OPTIONS
Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



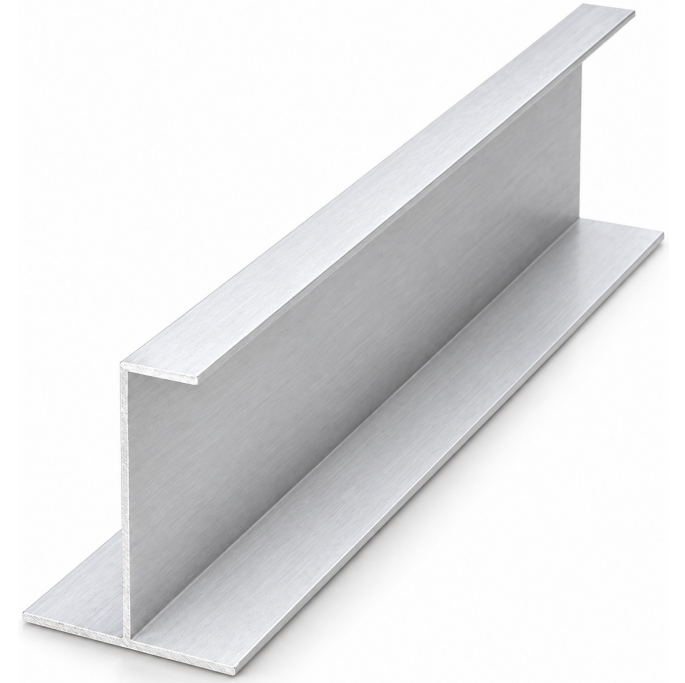
Dimensions: mm

Plan the LED position, thermal support and maintenance access with the lighting system.

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Clip-in H Profile

PANEL & CEILING TRANSITIONS



An aluminium junction profile for transitions between plasterboard and ceiling panels. Opposing horizontal extensions organise the two adjoining covering edges.

SECTION
H-shaped transition

JOINED SURFACES
Plasterboard / panel board

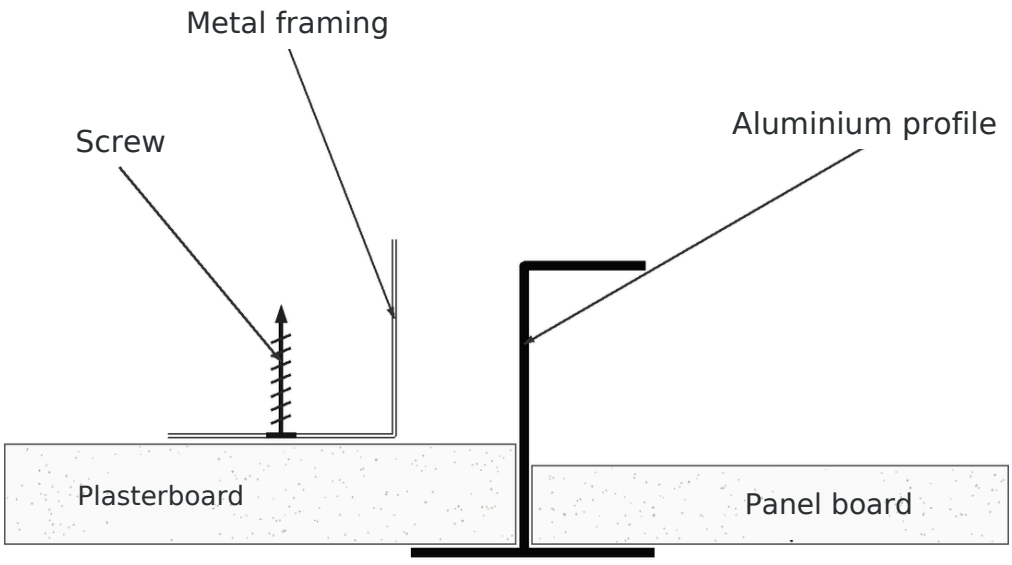
APPLICATION
Suspended-ceiling edge

MATERIAL
Aluminium

FINISH OPTIONS
Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



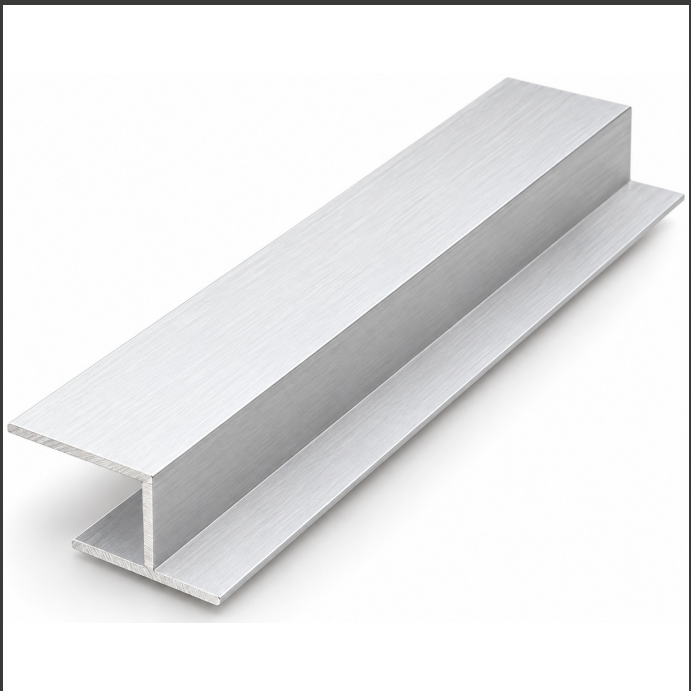
Schematic detail - confirm dimensions for your ceiling system

Check the panel edge, clear openings and ceiling level against the selected ceiling system.

VIEW PRODUCT ONLINE ↗

Panel U Transition Profile

PANEL & CEILING TRANSITIONS



A stepped aluminium transition between plasterboard and ceiling panels. Separate horizontal flanges define the position of each covering edge.

VERTICAL STEP
13.7 mm

UPPER EXTENSION
24 mm

LOWER EXTENSION
24 mm

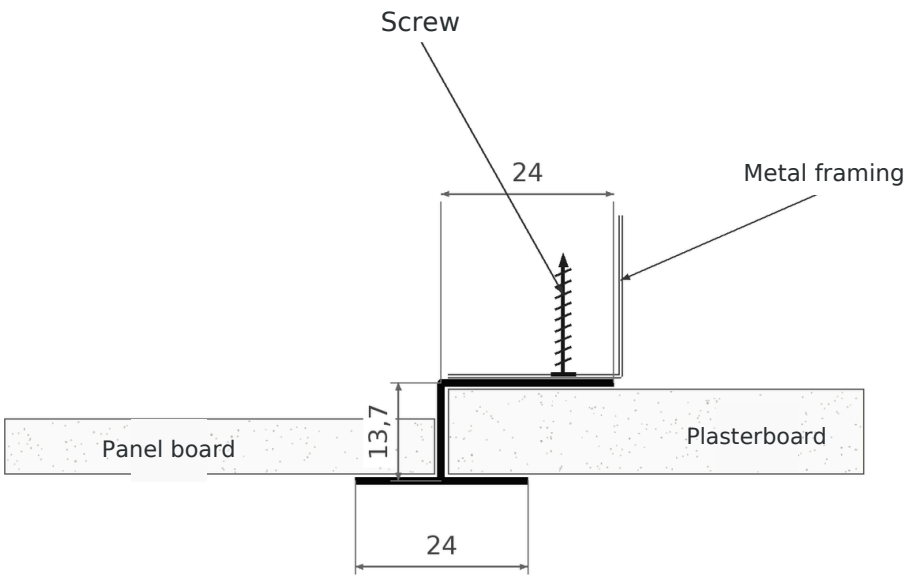
MATERIAL
Aluminium

FINISH OPTIONS

Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



Dimensions: mm

Match the panel edge, plasterboard build-up and finished levels to the installation detail.

VIEW PRODUCT ONLINE ↗

Grid Ceiling Corner Transition

PANEL & CEILING TRANSITIONS



An asymmetric corner detail where vertical plasterboard meets a horizontal ceiling panel. The channel receives the board edge while a separate flange supports the junction geometry.

OVERALL HEIGHT
35 mm

PANEL-SIDE FLANGE
19 mm

CHANNEL BASE
14.8 mm

SHORT EDGE
14.1 mm

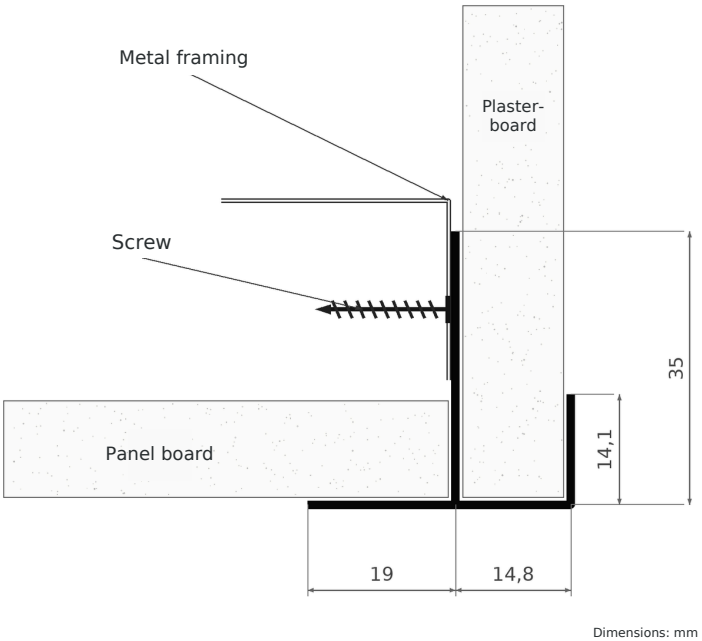
MATERIAL
Aluminium

FINISH OPTIONS

Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM

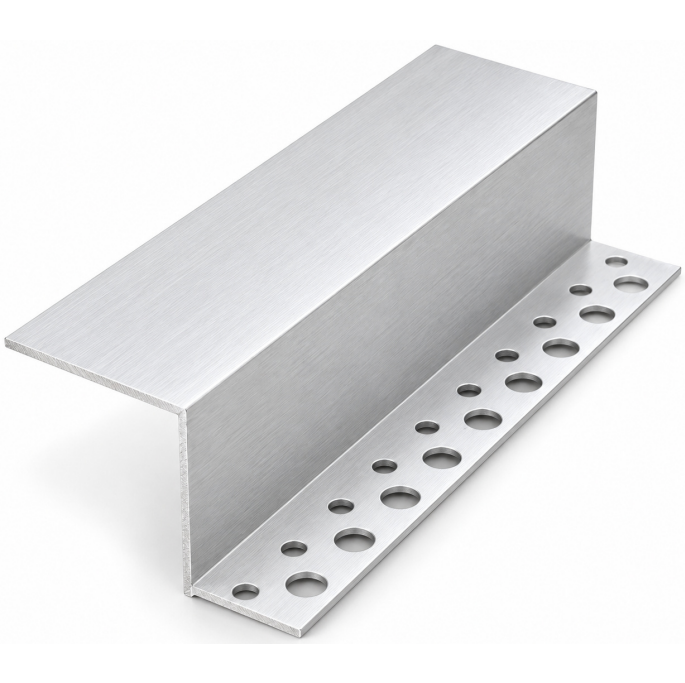


The 14.8 mm base dimension is not a clear internal opening; confirm fit with the chosen board.

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Expansion Joint Transition

PANEL & CEILING TRANSITIONS



A stepped profile for defined joint edges in plasterboard partitions and suspended ceilings. The perforated flange integrates the aluminium section with the lining finish.

MAIN BODY HEIGHT
34 mm

HORIZONTAL FLANGE
25 mm

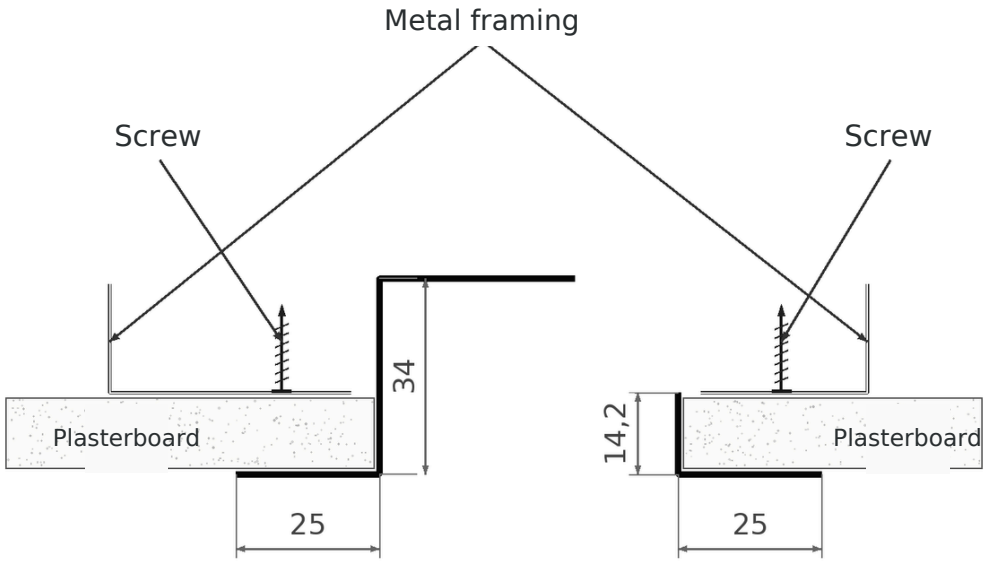
SECTION
Stepped, perforated flange

MATERIAL
Aluminium

FINISH OPTIONS
Mill finish / Custom colours on request

INSTALLATION DETAIL

SCHEMATIC · DIMENSIONS IN MM



Dimensions: mm

Set the movement allowance and fixing arrangement in the project detail; keep the movement zone clear.

VIEW PRODUCT ONLINE ↗

Contact

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