

Facade products

Product description

Cladding lamella CL45

Ruukki offers a versatile selection of facade claddings. Cladding lamellas are profiles made of metal sheets bent on two sides. The bendings and fixings create a strong and parallel horizontal or vertical impression.

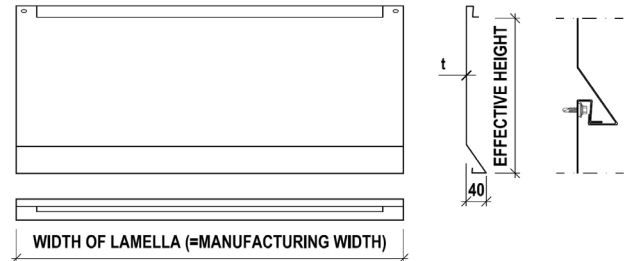
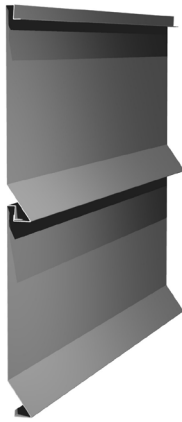
The lamellas are tailor-made to the dimensions specified by the client. The lamellas have three dimensions: width (length dimension), effective height and depth. Although there are standards for lamella-specific effective heights, in most cases the effective height can be determined by the client as well. The depth is always standard, even though it varies based on the lamella type. Depending on the lamella type, the manufacturing technique allows widths up to four metres.

The vertical joints between lamellas as well the endings are finished with specially designed flashings. Certain lamella types can be extended with a special joint piece. Some lamella types allow two separate lamellas (slanted at 45 degrees) to be combined to make corner lamellas for external and internal corners.

Product applications

- office construction
- public construction
- industrial construction
- warehouse construction
- renovation construction

Ruukki is a metal expert you can rely on all the way, whenever you need metal based materials, components, systems or total solutions. We constantly develop our product range and operating models to match your needs.



● **Product**

Fasetti CL45

● **Dimensions and other information**

Effective height of lamella:
standard 300 / 350, minimum 300, maximum 350 mm
Width of lamella:
minimum (150) 510, maximum 3 000 mm
Depth of lamella: overhang 40 mm

Fixing holes oval 5 x 10 mm
Outlets of condensation water oval 5 x 15 mm

Concealed fixing

Starting fillet CA1SF4
Joint piece CA1J2/CA1J3

● **Fixings**

Self-drilling screws

● **Dimension and shape tolerances**

Manufacturer's own tolerances.

● **Materials**

Steel DX51D+Z275 / DX51D+Z275
Material thickness (t) / typical surfaces:
1.20 mm / PVDF; 1,20 mm / zinc
coated + powder painting

Aluminium EN AW-1050A
Material thickness (t) / typical surfaces:
1.50 mm / powder painting

The materials have protective films except for powder
painted and anodized surfaces.

● **Kontakt Information**

Verkauf

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