

DATA SHEET

HR-ALU LED extrusion – article number B1889 / B1889ANODA

Product characteristics

The extrusion is made from high quality aluminum (also available in a double-anodized version) is designed for flexible or rigid LED strips that are 8 - 10 mm wide. One of the accessories offered for the extrusion are covers that shade and protect LEDs inside the profile. Covers are made of polycarbonate, and additionally, covers are certified for excellent resistance to all weather conditions or UV radiation as well as being flame retardant. Extrusion HR-ALU, together with LEDs, cover and caps should be used only in a version specially sealed with neutral silicone (recommended Sikasil WS-605 S). Due to this we get a lighting fixture of high integrity, whose class of resistance against ingress of solid objects, dust and water will be IP 67.

The extrusion is fastened to the desired surface, usually between ceramic tiles, with mounting adhesive. The design and parameters of the extrusion's cover, when mounted in the floor, allow for standard loads and performance of maintenance and utility works.

Applications

Due to the high integrity of the extrusion and its compact size, it is ideal for use in bathrooms, showers or areas where there is a risk of momentary contact with water. Its height allows installation in the gap created by the average thickness of the ceramic tile and mounting adhesive, thus it is very often used for installation in floor levels. Additionally, it can be used to illuminate the exterior architectural elements, such as building facades, terraces, gardens, etc.

Products related to the Extrusion



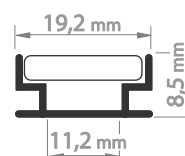
cover
frosted (0945)



end cap
without hole (00010)
with hole (00347)

Technical specification

Ingress Protection Rating	IP 67 (sealed version), IP 20 (unsealed extrusion)
Available lengths	1 m / 2 m / 3 m* (can be cut to any size) *available by arrangement with the sales department of KLUŚ
Material	body – aluminum, cover – polycarbonate (PC), end cap – polypropylene (PP)



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* Uprzejmie informujemy o zastrzeżeniu sobie prawa do zmian asortymentowych i modyfikacji produktów.
We reserve the right to change and modify our products.

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