



DATA SHEET

LARKO LED extrusion – article number B5552

Product characteristics

Extrusion made from high quality, double-anodized aluminum, designed for a maximum of two flexible or rigid LED strips that are 8 - 10 mm wide. LEDs can be hidden behind a special cover HS22 (frosted or transparent) made of polycarbonate or optional cover in the semicircular shape G-L or square shape G-K, made of polymethyl methacrylate. HS22 covers are certified for excellent resistance to all weather conditions and UV radiation and are also flame retardant. The height of the profile was designed in such a way that when the HS22 cover and two flexible or rigid LEDs are applied together with 15mm spaced LEDs, you can get a single line of light (assuming that the LEDs will be mounted so that one strip is offset by approx 7mm, relative to the other).

Standard polypropylene end caps are used for the extrusion as supplementary accessories. End caps protect the extrusion from dust and other undesirable elements, which can make LED strips dirty and consequently deteriorate the lighting parameters. KOMPENSA-L and KOMPENSA-K end caps can be applied with LARKO end cap, and respectively, with G-L and G-K covers. Installation of the profile in drywall is performed using special springs KMA. ZM connectors are used for straight (ZM-180) and angle connections of (in a plane parallel to the cover, at an angle of 90° and 135° - ZM-90 and ZM-135, as well as in a plane perpendicular to the cover at the angle of 90° and 135° - ZMPION-90 and ZMPION-135) KLUŚ profiles fitted with a small fastener and to stabilize the ends of the profiles mounted in lines.

All optional accessories are described on our website, www.KlusDesign.eu.

Applications

The architectural extrusion with the LED light source is ideal for creating light illuminations indoors. The possibility of getting a single line of light, thanks to the frosted cover, makes this extrusion fit all kinds of arrangements very well. Due to the possibility of installing two strips inside the extrusion it can also be used as a primary energy-efficient light source.

Products related to the Extrusion



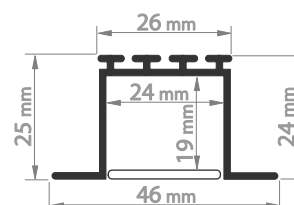
cover type HS22
frosted (17011)
transparent (17022)



end cap LARKO
without hole (24008)



spring KMA (00838)



Technical specification

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



www.KlusDesign.eu

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

KLUŚ