DATA SHEET

EX-ALU LED extrusion – article number B1890

Product characteristics

The extrusion is made of high quality, double-anodized aluminum, designed for flexible or rigid LED strips that are up to 10 mm wide. The extrusion is dedicated to illuminate edge of glass or other material, 6mm thick.

Clamping of glass pane or acrylic is carried out by the tightening of expansion bolts, placed on the rear part of the profile.
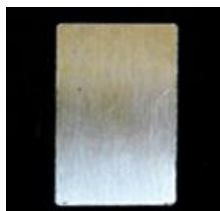
Bolts must be spaced no more than 16.6 cm apart; in addition, they must be located minimum 3 cm apart from the ends of the extrusion.

When mounting the extrusion in the hanging configuration, the size of the vertical edge of the glass pane must not exceed 51 cm.

Additional accessories for the extrusion are end caps made of plastic or stainless steel. End caps protect LED strips from dust and other undesirable elements, which can make LEDs dirty and consequently deteriorate the lighting performance. The extrusion should be mounted to the surface according to the manual available on the manufacturer's website.

Applications

The extrusion with the LED light source is dedicated to illuminate edge of glass or acrylic. It is also ideal for signs, inscriptions, and logos illumination. In addition, this extrusion can be used for assembling light fixtures based on the method of edge backlighting used in kitchens, living rooms, as well as galleries and museums.
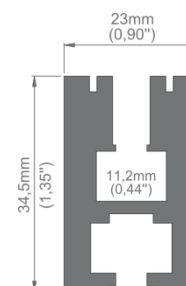
Products related to the Extrusion

end cap made of
stainless steel (0963)

end cap
without hole (0962)
with hole (1452)

Technical specification

Ingress Protection Rating	IP 20
Available lengths	1 m / 2 m (can be cut to any size)
Material	body – aluminum, end cap – plastic or stainless steel

Product is RoHS compliant.

www.KlusDesign.com   We reserve the right to change and modify our products.

2501 27th Ave, Suite F-10, Vero Beach, FL 32960 / United States / Customer Service: sophia@klusdesign.com / (Ph.) 772 321 2260, 772 569 6655