



DATA SHEET

45-MDF LED extrusion – article number 0973

Product characteristics

The lacquered angular extrusion made from MDF board, 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. There are few types of covers: cover K (frosted or transparent) or HS (frosted or transparent). Covers are made of polycarbonate, and additionally, HS covers are certified for excellent resistance to all weather conditions or UV radiation as well as are flame retardant. Plastic 3D 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. The extrusion can be mounted to surfaces with the use of double-sided adhesive tape or mounting glue.

Integrated, straight line of light can be achieved by assembling: the extrusion, frosted HS cover and densely spaced LEDs.

Applications

The extrusion with LED light source is designated for the interior use, especially as an integrated part of furniture pieces, to light or illuminate cabinets, glass-cases, shelving etc.

MDF extrusion cannot be exposed to humidity, extreme heat or water.

Products related to the Extrusion



cover type K
frosted (1547)
transparent (1548)



cover type HS
frosted (1369)
transparent (1370)

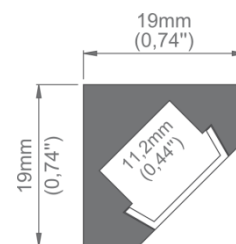


end cap
without hole (0959)
with hole (1451)

Technical specification

Ingress Protection Rating	IP 20
Available lengths	1 m (can be cut to any size)
Extrusion color	light tan – NCS S-2005Y20R
Material	body – MDF, cover – polycarbonate (PC), end cap – plastic

Product is RoHS compliant.



KLUS