

DATA SHEET

OPAC-30 LED extrusion – article number B6164

Product characteristics

The extrusion is made from high quality, double-anodized aluminum and 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 clear), LIGER 22 (frosted matte), MUN 22 (clear matte) made of polycarbonate or optional cover in the semicircular shape G-L or square shape G-K, made of polymethyl methacrylate. The HS22 cover is certified for excellent resistance to all weather conditions and UV radiation as well as being flame retardant.

Additional accessories for the extrusion are standard end caps or metallic polypropylene end caps (which do not allow light to pass through). The 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 OPAC-30 end cap, and respectively, with G-L and G-K covers.

Installation of the extrusion in drywall is performed using special KMA Mounting Springs. 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 extrusions 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.com.

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 (G-L or G-K), 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



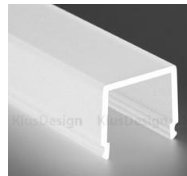
cover type HS22
frosted (17011)
clear (17022)



cover type LIGER 22
frosted matte (17032)
MUN 22 clear matte
(17042)



cover type G - L
frosted (00413)
clear matte (17008)
clear (17006)



cover type G - K
clear matte (00415)
frosted (17007)



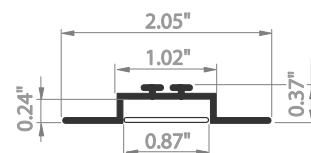
end cap OPAC-30
(24045)
OPAC-30 MET (24052)



spring KMA (00838)

Technical specification

Ingress Protection Rating	IP 20
Available lengths	1 m / 2 m (can be cut to any size)
	*available by arrangement with the sales department of KLUŚ
Material	body – aluminum, cover – polycarbonate (PC) – HS22, LIGER 22, poly (methyl methacrylate) – PMMA (G-L, G-K), end cap – polypropylene (PP), spring, connector – steel



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