Profile KRAV-810

Ref. A18016AZM



KEY FEATURES

- Backlight of transparent panels
- Supported panel thicknesses: 8-10 mm - 0.31-0.39"

APPLICATION

Decorative edge illumination for transparent panels

MOUNTING

to the edge of the panel, using dedicated double-sided adhesive tape

ADDITIONAL INFORMATION

- the profile has a decorative function, it is not a construction profile
- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

Standard lengths of KLUŚ profiles and covers: 1000 mm (tolerance ± 1.5 mm) and 2005 mm / 3010 mm (tolerance + 5 mm); for selected covers: 6050 mm, 10050 mm (tolerance + 5 mm)

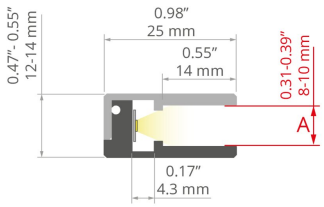
IP PROTECTION RATING

IP20

MOUNTING METHOD

Surface mounted

TECHNICAL DRAWING



AVAILABLE COLOURS

LENGTH	REF
1000 mm	A18016AZM_1
2005 mm	A18016AZM_2
3010 mm	A18016AZM_3

TECHNICAL SPECIFICATIONS

Material	aluminum
Color	silver anodized
Possible fixture IP	20
Possible fixture shapes	linear
Profile cross-section	rectangular
Width	14 mm
Height	25 mm
LED gluing width A	8 mm
Max. number of LED strips A (8 mm wide)	1
Width of the glow	22 mm
Max power of a single KLUŚ LED strip	19.2 W/m
Building type	Entertainment/ Arts, Retail, HoReCa object
Facility zone	exhibition / tradeshow / display, decorative, edge lighting
Wire out back of extrusion	yes

RELATED ACCESSORIES > END CAPS

NAME		MATERIAL	COLOR	REF.
End cap KRAV-810		PP	gray	C28000C02

RELATED ACCESSORIES > RELATED LED > WHITE MONO

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
LED tape K-0360-24 3.6 W/m, IP20 NEW		20	3.6 W/m	K-27-0360-24 K-30-0360-24 K-35-0360-24 K-40-0360-24 K-50-0360-24
LED tape K-0480-24	- universal for basic applications	20	4.8 W/m	K-27-0480-24 K-30-0480-24 K-35-0480-24 K-50-0480-24
LED tape K-0500-24 5 W/m, IP20 NEW	- Thin line of light - longitudinal bending - Flexibility for bending	20	5 W/m	K-30-0500-24 K-40-0500-24
LED tape K-0720-24 7.2 W/m, IP20 NEW		20	7.2 W/m	K-27-0720-24 K-30-0720-24 K-35-0720-24 K-40-0720-24 K-50-0720-24
LED tape K-0960-24	- universal for basic applications	20	9.6 W/m	K-30-0960-24 K-40-0960-24 K-40-0960-24-R30

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NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
LED tape K-1000-24 10 W/m, IP20 NEW		20	10 W/m	K-30-1000-24 K-40-1000-24
LED tape K-CB-1000-24 10 W/m, IP20 NEW		20	10 W/m	K-CB27-1000-24 K-CB30-1000-24 K-CB40-1000-24 K-CB50-1000-24
LED tape K-1080-24 10.8 W/m, IP20 NEW		20	10.8 W/m	K-27-1080-24 K-30-1080-24 K-35-1080-24 K-40-1080-24 K-50-1080-24
LED tape K-1440-24	- universal for basic applications	20	14.4 W/m	K-27-1440-24 K-40-1440-24 K-40-1440-24-R30
LED tape K-1500-24 15 W/m, IP20 NEW		20	15 W/m	K-30-1500-24 K-35-1500-24 K-40-1500-24

RELATED ACCESSORIES > RELATED LED > RGB / RGB-W / RGB-CCT

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
LED tape K-RGB-0700-24V	- RGB	20	7 W/m	K-RGB-0700-24V
LED tape K-RGB-1200-24	- RGB	20	12 W/m	K-RGB-1200-24
LED tape K-RGB-1560-24	- RGB	20	15.7 W/m	K-RGB-1560-24