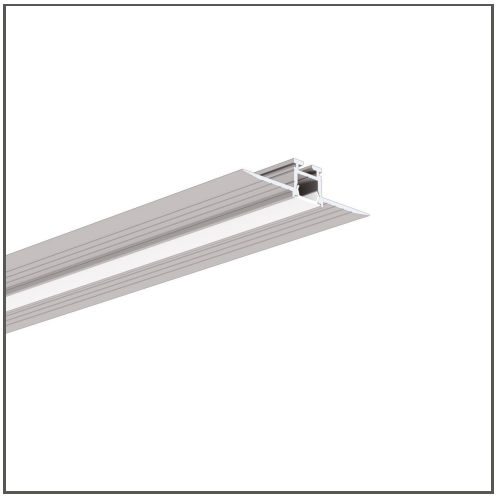
KOZEL-10 Extrusion

Ref. A01575



KEY FEATURES

- Mounting to drywall
- Possibility of installing sealed 5K series LED strips
- Minimum height
- No collision with the ceiling structure
- Line of light flush with the surface
- Non visible aluminum elements
- Small bending radius

APPLICATION

decorative lighting

MOUNTING

in drywall, with mounting adhesive

ADDITIONAL INFORMATION

- in order to protect the lighting fixture during installation, a TECH-10 protective insert should be used
- smooth transition from a recessed into a suspended fixture
- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

IP PROTECTION RATING

IP20

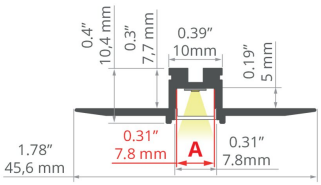
MOUNTING METHOD

Trimless

SPECIAL FEATURES

Possibility of bending

TECHNICAL DRAWING



AVAILABLE COLOURS

LENGTH	REF
39.4"	A01575N_1
78.9"	A01575N_2

TECHNICAL SPECIFICATIONS

Material	aluminum
Color	silver non anodized
Possible fixture IP	20
Possible fixture shapes	linear, polygonal
Profile cross-section	rectangular
Width	1.8"
Height	0.4"
LED gluing width A	0.3"
Width of the glow	7.2 mm
Max power of a single KLUŚ LED strip	2.9 W/ft
Possibility of obtaining a line of light	yes
Possibility of bending	yes
Radius of the light arc	yes
Inward	400 mm
Outdoor	400 mm
Building type	Commercial, Retail, Residential, Hotel / Restaurant, Entertainment/ Arts
Facility zone	bathroom, lobby / foyer, office, decorative, media rooms / av
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes
Mounting to drywall	yes
To cover with plaster	yes
Wire out back of extrusion	yes

RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
PIKO-7 Cover	- For indoor and outdoor applications - perfectly diffusing - UV resistant - Thin line of light	PMMA	17 %	black	B17001B
			43 %	satin	B17001S
BENCO-7 Cover	- indoor use - perfect for bent extrusions	silicon	53 %	frosted	B17069F

LINE OF LIGHT TABLE

LED TAPE	PIKO-7 SATIN

KOZEL-10 Extrusion
Ref. A01575

K-SHD-0960-24	✓ (1)
K-0910-24	✓ (1)
K-BT-0910-24	✓ (1)
K-0450-24	✓ (1)
K-BT-0450-24	✓ (1)

Description

✓ - Line of Light for a number (X) of rows - Pixel free imaging
X - Visible Dotting from Diodes
HL - Centered Line of Light - Concentrated in middle
HL (X) - Centered Line of Light for a number (X) of rows - Concentrated in middle

Line of Light Guide



Clean Line of Light (Pixel free imaging)



Centered Line of Light



Visible Dotting from Diodes

RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
PIKO-ZM End cap 	ABS	black	C24307C07
		gray	C24307C02
		white	C24307C10
PIKO-ZM-OTW 	ABS	black	C24307C07TW
		gray	C24307C02TW
		white	C24307C10TW

RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
ZM Connector		stainless steel	silver	42720 42728 C28070N00 C28071N00 C28072N00 C28073N00 C28074N00 C28075N00 C28243N00
ZM-NA Connector		stainless steel	silver	42339
ZM-PION Connector	- for connecting profiles in the vertical plane	stainless steel	silver	42314 42316 42320 42718 42719 C28084N00 C28085N00 C28086N00 C28087N00 C28088N00
ZM-NA-PION Connector		stainless steel	silver	42315 42317 42321

RELATED ACCESSORIES > RELATED LED > CRI 90+

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
K-SHD-0960-24 LED tape	- ideal for use with black covers - high LED density	20	2.9 W/ft	K-SHD22-0960-24 K-SHD25-0960-24 K-SHD27-0960-24 K-SHD30-0960-24 K-SHD35-0960-24 K-SHD40-0960-24 K-SHD50-0960-24
KWP-5KSHD-0960-24 LED tape	- easy snap-in installation - high LED density - ideal for use with black covers	65	2.9 W/ft	KWP-5KSHD27-0960-24 KWP-5KSHD30-0960-24 KWP-5KSHD35-0960-24 KWP-5KSHD40-0960-24 KWP-5KSHD50-0960-24

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

NAME	KEY FEATURES	IP PROTECTION RATING	REF.
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579