Profile PIKO
Ref. A08288



KEY FEATURES

- Possibility of installing sealed 5K series LED strips
- Minimum width and height
- Small bending radius

APPLICATION

furniture and decorative lighting

MOUNTING

to the surface, suspended or recessed, using dedicated accessories, with double-sided adhesive tape or mounting adhesive
easy assembly and disassembly by snapping in and out

ADDITIONAL INFORMATION

- for suspending small-size profiles, it is recommended to use a wire with a diameter of 0.5 mm
- 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 IP67

MOUNTING METHOD

Surface mounted

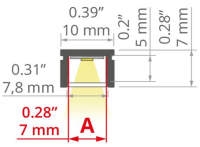
Recessed with suspension function

SPECIAL FEATURES

Possibility of twisting

Possibility of bending

TECHNICAL DRAWING



AVAILABLE COLOURS

COLOR	LENGTH	REF
silver anodized	1000 mm	A08288A_1
	2005 mm	A08288A_2
	3010 mm	A08288A_3
black anodized	1000 mm	A08288A07_1
	2005 mm	A08288A07_2
	3010 mm	A08288A07_3

TECHNICAL SPECIFICATIONS

Material	aluminum
Possible fixture IP	20, 67
Possible fixture shapes	linear, round
Profile cross-section	rectangular
Width	10 mm
Height	7 mm
LED gluing width A	7 mm
Width of the glow	7.2 mm
Max power of a single KLUŚ LED strip	9.6 W/m
Closet Rated	yes
Possibility of twisting	yes
Possibility of obtaining a line of light	yes
Possibility of bending	yes
Radius of the light arc	yes
Inward	150 mm
Outdoor	150 mm
Building type	Retail, Entertainment/ Arts, HoReCa object
Facility zone	bathroom, kitchen, office, exhibition / tradeshow / display, decorative, fitness / spa, media rooms / av
Easy assembly and disassembly by snapping in and out	yes
The cover is cut to the length of the profile	yes
Wire out end cap	yes
Wire out back of extrusion	yes

RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover BENCO-7	- indoor use - perfect for bent profiles	silicon	53 %	frosted	B17069F

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NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover PIKO-7	- For indoor and outdoor applications - Perfectly diffusing - UV resistant - Thin line of light	PMMA	17 %	black	B17001B
			43 %	satin	B17001S

LINE OF LIGHT TABLE

LED TAPE	COVER BENCO-7 FROSTED	COVER PIKO-7 SATIN
K-1490-24	✓ (1)	✓ (1)
K-BT-1490-24	✓ (1)	✓ (1)
K-BT27T50-0910-24	✓ (1)	✓ (1)
K-0910-24	✓ (1)	✓ (1)
K-BT-0910-24	✓ (1)	✓ (1)
K-0450-24	✓ (1)	✓ (1)
K-BT-0450-24	✓ (1)	✓ (1)
K-SHD-0960-24	✓ (1)	✓ (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.
End cap PIKO 	ABS	black	C24202C07
		gray	C24202C02
PIKO-OTW 	ABS	black	C24202C07TW
		gray	C24202C02TW

RELATED ACCESSORIES > PROFILE TECHNICZNE

NAME	MATERIAL	COLOR	REF.
Profile TEPIKO	aluminum	silver non anodized	A18046

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CANOPIES

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Canopy Fi-60mm	- Convenient cable length adjustment, in the ZM system	steel	gray lacquered	C24540L01
			white lacquered	C24540L10
			black lacquered	C24540L07
Canopy BOX-M70		aluminum	silver anodized	C24541A
			white lacquered	C24541L10
			black anodized	C24541A07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > MOUNTING BRACKETS

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Mounting bracket K-10	- Transparent – aesthetic installation of minimalist linear fixtures	PC	transparent non colored	C24340C00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > FASTENERS AND HEADS FOR PROFILES

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Fastener FI-8-PRET-MR	- Mounting in thin walls (from 1mm)	stainless steel	silver	C28187N00
		aluminum	white	C28187L10
		aluminum	black	C28187L07
Fastener K-10-PP, silver	- Cross mounting	stainless steel, PC	silver	C28235N00

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RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONDUCTIVE FASTENERS AND HEADS FOR PROFILES

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Fastener FI-8-LIN-MR	- Power supply cable - mounting in thin walls (from 1mm)	stainless steel, PA aluminum, PA aluminum, PA	silver white black	C28172N00 C28172L10 C28172L07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SUSPENSION AND MOUNTING SETS

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Fastener set FI-8-MR-1	- Power supply, for wall and drywall, mounting in thin walls (from 1mm)	stainless steel, aluminum	silver white lacquered black lacquered	C28136N00 C28136L10 C28136L07
Fastener set FI-8-MR-2	- Convenient cable length adjustment, mounting in thin walls (from 1mm)	stainless steel, aluminum	silver white lacquered black lacquered	C28137N00 C28137L10 C28137L07

RELATED ACCESSORIES > RELATED LED > WHITE MONO

NAME	IP PROTECTION RATING	POWER CONSUMPTION	REF.
LED tape K-1490-24 14.9 W/m, IP20 NEW	20	14.9 W/m	K-27-1490-24 K-30-1490-24 K-35-1490-24 K-40-1490-24 K-50-1490-24
LED tape K-BT-1490-24 14.9 W/m, IP20 NEW	20	14.9 W/m	K-BT27-1490-24 K-BT30-1490-24 K-BT35-1490-24 K-BT40-1490-24 K-BT50-1490-24

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

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

RELATED ACCESSORIES > RELATED LED > ADJUSTABLE WHITE / DIM TO WARM

NAME	IP PROTECTION RATING	POWER CONSUMPTION	REF.
LED tape K-BT27T50-0910-24	20	9.1 W/m	K-BT27T50-0910-24

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

NAME	KEY FEATURES	IP PROTECTION RATING	REF.
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579
Proximity switch UNI-P	- touchless switch - width only 7mm - factory pre-soldered wires	20	E61580