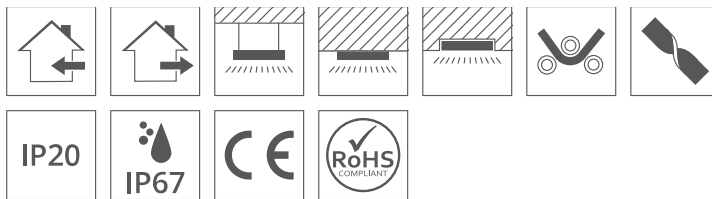
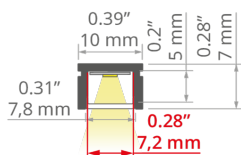




TECHNICAL DRAWING



- Minimum width and height
- Small bending radius

APPLICATION

- furniture and decorative lighting

MONTAGE

- 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

TECHNICAL SPECIFICATIONS

Material	aluminum	Color	Length	Ref
With the possibility of sealing up to IP	20, 67		1000 mm	B8288ANODA_1
Possible shapes of the luminaire	rectangular	■ silver anodized	2005 mm	B8288ANODA_2
LED gluing width A	7 mm		3010 mm	B8288ANODA_3
Possibility of bending	yes		1000 mm	B8288K7_1
Minimum external radius	150 mm	■ black anodized	2005 mm	B8288K7_2
Minimum internal radius	150 mm		3010 mm	B8288K7_3
Width	10 mm			
Easy assembly and disassembly by snapping in and out	yes			
The cover is cut to the length of the profile	yes			
Furniture lighting	yes			
Decorative lighting	yes			
Wire out end cap	yes			

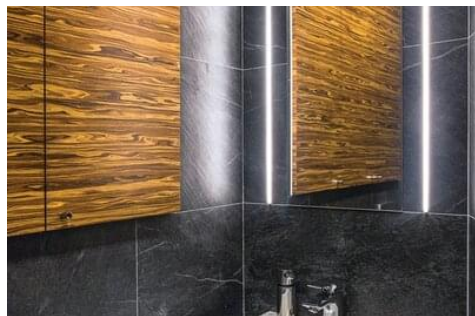
Profile PIKO

Ref. B8288

Wire out back of extrusion yes

Possibility of twisting yes

SAMPLE PROJECTS



COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
PIKO	PMMA	57	<input type="checkbox"/> frosted	17034

END CAPS

NAME	MATERIAL	COLOR	REF.
PIKO	ABS	<input type="checkbox"/> gray	24202
		<input type="checkbox"/> black	24379
PIKO-OTW	ABS	<input type="checkbox"/> gray	24299
		<input type="checkbox"/> black	24399

LED



5K-WP-K-1091-24V
5K-WP-K-1091-24V



K-1091-24V
K-1091-24V

OTHER ACCESSORIES



MOUNTING BRACKET
K-10
24340



FASTENER
K-10-PP
42670



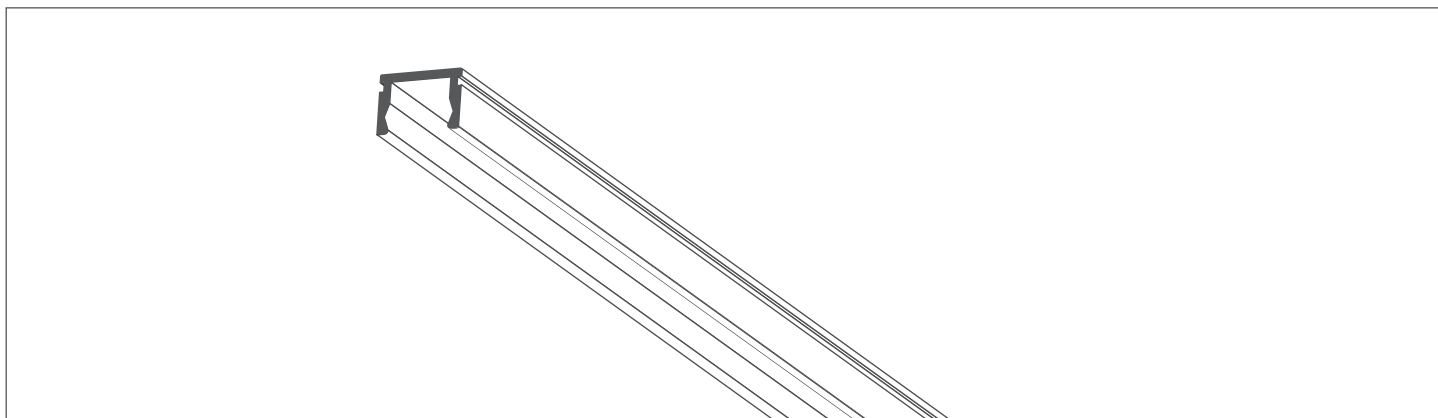
FASTENER
K-10-WL
42672



FASTENER
K-10-WP
42671



GLAND
6x1,2
00802



Parts needed to mount the PIKO extrusion



Extrusion (A)



End caps (B)



Cover (C)

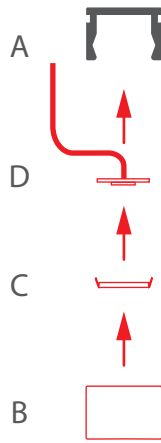


LED strip (D)

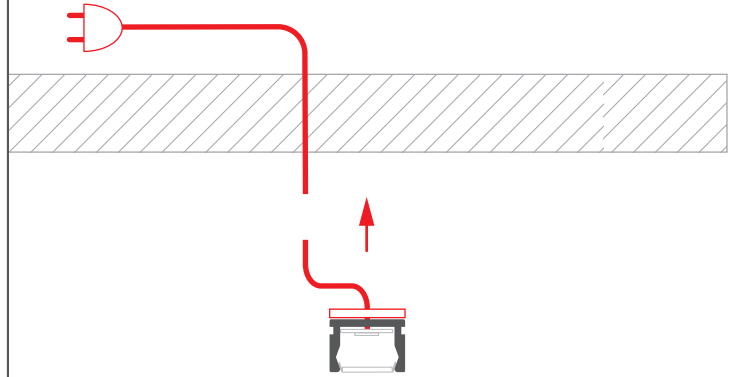
NOTE! All LED strips must be connected to a 12 V or 24 V power supply.

IMPORTANT: The manual presents the simplest mounting procedure.
More mounting procedures and related accessories can be found at www.klusdesign.eu

1. Mount the LED strip (D), insert the cover (C), and then insert the end cap (B). Run the cable to the power source.



2. Apply double-sided tape to the extrusion (A), and attach the extrusion to the surface. Connect power.





Declaration of Conformity

NR 255/22

KLUŚ Sp. z o.o., ul. Słoneczna 126, 05-506 Kolonia Lesznowola hereby declares that the product:

PIKO

version without an integrated power supply

with the following parameters 12V DC, 24V DC, LED, IP20, IP67, class III
is compliant with the provisions of the following EU directive (directives) (including all changes and amendments thereto)

Directive EMC 2014/30/UE

Directive RoHS (UE) 2015/863

Directive EuP 2009/125/WE

Directive 2011/65/UE

Directive 2014/35/UE

and that the following harmonized standards and/or technical documentation were applied:

PN-EN 60598-1:2015-04

Luminaires - Part 1: General requirements and tests

PN-EN 60598-2-1:2021-09

Luminaires - Part 2-1: Particular requirements - Fixed general purpose luminaires

PN-EN IEC 55015:2019/A11:2020

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.

PN-EN 61547:2009

Equipment for general lighting purposes. EMC immunity requirements.

PN-EN IEC 61000-3-2:2019/A1:2021

Electromagnetic compatibility (EMC). Part 3-2: Limits. Limits for harmonic current emissions (equipment input current \leq or $=$ 16 A per phase).

PN-EN 61000-3-3:2013/A1:2019

Electromagnetic compatibility (EMC). Part 3-3: Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq or $=$ 16 A per phase and not subject to conditional connection.

PN-EN 62471:2010

Photobiological safety of lamps and lamp systems.



Declaration of Conformity

NR 255/22

PN-EN IEC 63000:2019

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.



KLUŚ Sp. z o.o.

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NIP: 123 147 44 54, REGON: 386894722
BDO: 000011460 (2)

Kolonia Lesznowola , 01/09/2022

PREZES ZARZĄDU

Sylwester Kluś

last name, first name and position of the person authorized to sign documents on behalf of the manufacturer