

Profile KOZMA-22-BOK

Ref. A00018

NEW



IP20

IP65



- Dedicated for finishing built-in structures made of plasterboard
- Mounting to 12,5 mm - 0.50" drywall
- Compact dimensions – no collision with ceiling structure

APPLICATION

- main and decorative lighting

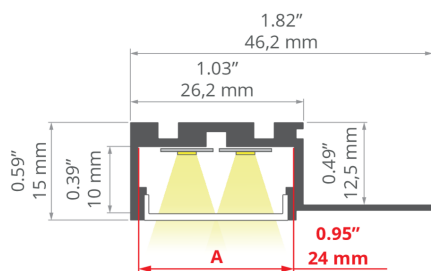
MOUNTING

- in drywall, with mounting adhesive

ADDITIONAL INFORMATION

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

TECHNICAL DRAWING



TECHNICAL SPECIFICATIONS

Material	aluminum
Possible fixture IP	20, 65
Possible fixture shapes	linear, polygonal
Profile cross-section	rectangular
Width	46.2 mm
Height	15 mm
Maximum length on request	6 mm
LED gluing width A	24 mm
Number of LED strips A (8 mm wide)	2
Width of the glow	22 mm
Max power of a single KLUŚ LED strip	19.2 W/m
Possibility of obtaining a line of light	yes
Building type	Commercial, Residential, HoReCa object, Retail, Entertainment/ Arts
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes
Mounting to drywall	yes

Color	Length	Ref
■ silver anodized	1000 mm	A00018A_1
	2005 mm	A00018A_2
	3010 mm	A00018A_3
■ silver non anodized	1000 mm	A00018N_1
	2005 mm	A00018N_2
	3010 mm	A00018N_3

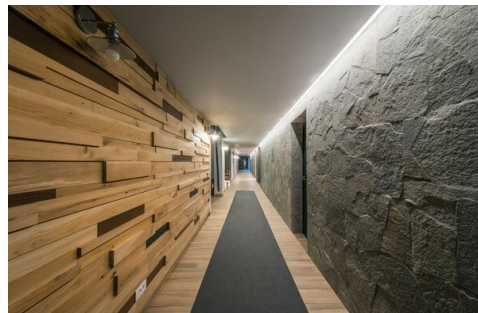
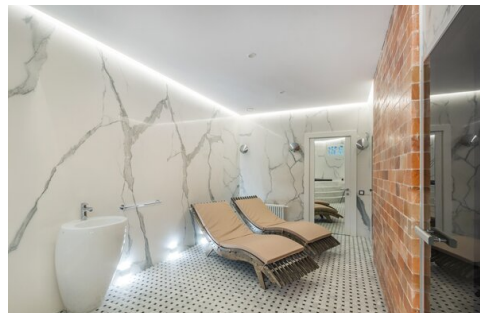
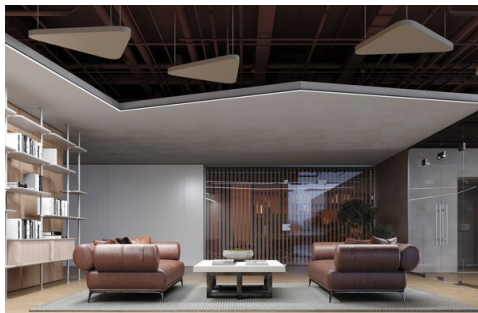
Standard lengths of KLUŚ profiles and covers: 1000 mm (tolerance ± 1.5 mm) and 2005 mm / 3010 mm (tolerance + 5 mm); for selected covers: 6050 mm, 10050 mm (tolerance + 5 mm)

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To cover with plaster	yes
Wire out back of extrusion	yes

SAMPLE PROJECTS



SIMILAR PROFILES > TRIMLESS



Profile KOZMA-22
A00019

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RELATED ACCESSORIES > COVERS

NAME		MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover BENCO-22		silicon	62 %	frosted	B17209F
Cover G-22R		PMMA	20 %	black	B17006B
			71 %	satin	B17006S
			89 %	semi-transparent	B17006T
			94 %	clear	B17006C
Cover HS-22		PC	65 %	frosted	B17011F
			88 %	clear	B17011C
			90.5 %	microprism	B17011M
Cover G-22S		PMMA	15 %	black	B17013B
			86 %	satin	B17013S
Cover LIGER-22		PC	89 %	semi-transparent	B17013T
			22 %	black	B17032B
			70 %	satin	B17032S

RELATED ACCESSORIES > END CAPS

NAME		MATERIAL	COLOR	REF.
End cap GIZA-LL		ABS	 black	C24281C07
			 caramel (NCSS3030-Y60R)	C24281L14
			 gray	C24281C02
			 light sage (NCSS2010-G50Y)	C24281L12
			 pastel blue (NCSS2010-B)	C24281L13
			 sand (NCSS2010-Y30R)	C24281L11
			 white	C24281C10

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RELATED ACCESSORIES > RELATED LED > WHITE MONO

Name	IP protection rating	Power consumption	Ref.
LED tape KWP-GHD-0480-24 NEW	65	4.8 W/m	KWP-GHD27-0480-24 KWP-GHD30-0480-24 KWP-GHD35-0480-24 KWP-GHD40-0480-24 KWP-GHD50-0480-24
LED tape KWP-GHD-0960-24 NEW	65	9.6 W/m	KWP-GHD27-0960-24 KWP-GHD30-0960-24 KWP-GHD35-0960-24 KWP-GHD40-0960-24 KWP-GHD50-0960-24
LED tape KWP-GHD-1440-24 NEW	65	14.4 W/m	KWP-GHD27-1440-24 KWP-GHD30-1440-24 KWP-GHD35-1440-24 KWP-GHD40-1440-24 KWP-GHD50-1440-24
LED tape K-0480-24	20	4.8 W/m	K-27-0480-24 K-30-0480-24 K-35-0480-24 K-40-0480-24 K-50-0480-24
LED tape K-0960-24	20	9.6 W/m	K-27-0960-24 K-30-0960-24 K-30-0960-24-R30 K-35-0960-24 K-40-0960-24 K-40-0960-24-R30 K-50-0960-24 K-65-0960-24
LED tape K-1440-24	20	14.4 W/m	K-27-1440-24 K-30-1440-24 K-30-1440-24-R30 K-35-1440-24 K-40-1440-24 K-40-1440-24-R30 K-50-1440-24
LED tape K-HD-0480-24	20	4.8 W/m	K-HD27-0480-24 K-HD30-0480-24 K-HD35-0480-24 K-HD40-0480-24 K-HD50-0480-24
LED tape K-HD-0960-24	20	9.6 W/m	K-HD27-0960-24 K-HD30-0960-24 K-HD35-0960-24 K-HD40-0960-24 K-HD50-0960-24
LED tape K-HD-1440-24	20	14.4 W/m	K-HD27-1440-24 K-HD30-1440-24 K-HD35-1440-24 K-HD40-1440-24 K-HD50-1440-24
LED tape K-2400-24	20	24 W/m	K-27-2400-24 K-30-2400-24 K-35-2400-24 K-40-2400-24 K-50-2400-24
LED tape K2-1920-24	20	19.2 W/m	K2-27-1920-24 K2-30-1920-24 K2-35-1920-24 K2-40-1920-24 K2-50-1920-24

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Name	IP protection rating	Power consumption	Ref.
LED tape K3-2880-24	20	28.8 W/m	K3-27-2880-24 K3-30-2880-24 K3-35-2880-24 K3-40-2880-24 K3-50-2880-24

RELATED ACCESSORIES > RELATED LED > CRI 95+

Name	IP protection rating	Power consumption	Ref.
LED tape K-CR-0480-24	20	4.8 W/m	K-CR27-0480-24 K-CR30-0480-24 K-CR35-0480-24 K-CR40-0480-24 K-CR50-0480-24
LED tape K-CR-0960-24	20	9.6 W/m	K-CR27-0960-24 K-CR30-0960-24 K-CR35-0960-24 K-CR40-0960-24 K-CR50-0960-24
LED tape K-CR-1440-24	20	14.4 W/m	K-CR27-1440-24 K-CR30-1440-24 K-CR35-1440-24 K-CR40-1440-24 K-CR50-1440-24

RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

Name	IP protection rating	Power consumption	Ref.
LED tape K-VHE-0480-24	20	4.8 W/m	K-VHE27-0480-24 K-VHE30-0480-24 K-VHE35-0480-24 K-VHE40-0480-24 K-VHE50-0480-24
LED tape K-VHE-0960-24	20	9.6 W/m	K-VHE27-0960-24 K-VHE30-0960-24 K-VHE35-0960-24 K-VHE40-0960-24 K-VHE50-0960-24
LED tape K-VHE-1440-24	20	14.4 W/m	K-VHE27-1440-24 K-VHE30-1440-24 K-VHE35-1440-24 K-VHE40-1440-24 K-VHE50-1440-24

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

Name	IP protection rating	Power consumption	Ref.
LED tape K-RGB-0700-24V	20	7 W/m	K-RGB-0700-24V
LED tape K-RGB-1200-24	20	12 W/m	K-RGB-1200-24
LED tape K-RGB-1560-24	20	15.6 W/m	K-RGB-1560-24
LED tape K-RGB-1920-24	20	19.2 W/m	K-RGB-1920-24
LED tape K-RGBW-1530-24	20	15.3 W/m	K-RGBW-1530-24
LED tape KWP-GRGBW-1530-24	65	15.3 W/m	KWP-GRGBW-1530-24

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

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Name	IP protection rating	Power consumption	Ref.
LED tape K-27T50-1440-24	20	14.4 W/m	K-27T50-1440-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS

Name	Material	Color	Ref.
Connector ZM	stainless steel	 silver	42716
			42717
			42720
			42728
			C28070N00
			C28071N00
			C28072N00
			C28073N00
			C28074N00
			C28075N00
Connector ZM-NA	stainless steel	 silver	C28243N00
			42305
			42339
			42723
			42724
			42725
Connector ZM-PION	stainless steel	 silver	C28242N00
			42314
			42316
			42320
			42718
			42719
			C28084N00
			C28085N00
			C28086N00
Connector ZM-T	stainless steel	 silver	C28087N00
			C28088N00
			C28076N00
Connector ZM-X	stainless steel	 silver	C28077N00
			C28078N00
			C28079N00
Connector ZM-Y	stainless steel	 silver	C28080N00
			C28081N00
			C28082N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > TECHNICAL AND PROTECTIVE INSERTS

Name	Material	Color	Ref.
Protective insert TECH-22	PVC	 gray satin	C24531C02_1
			C24531C02_2
			C24531C02_3