

# Profile KOZMA-22-BOK

Ref. A00018



- 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

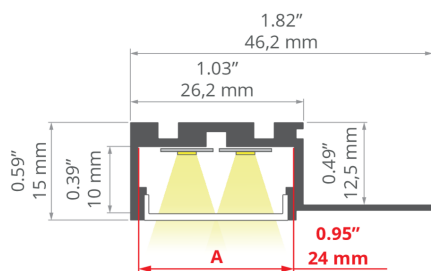
## MOUNTING

- 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

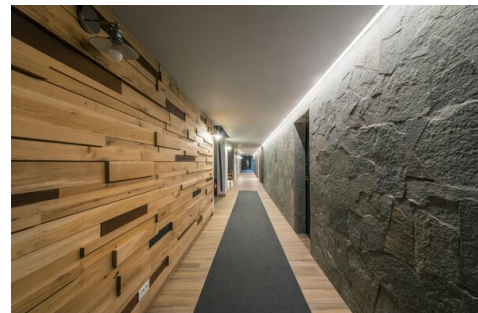
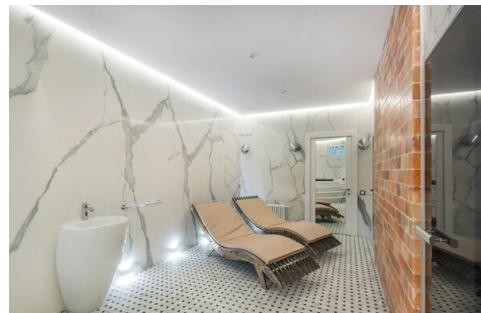
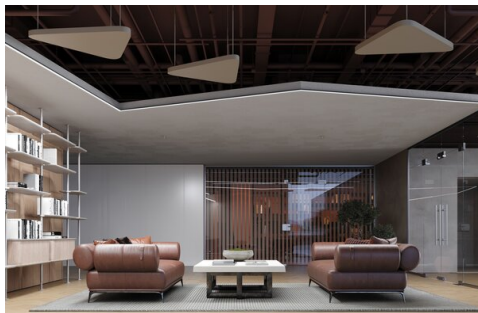
Standard lengths of KLUŚ profiles and covers: 1000 mm (tolerance ± 1.5 mm) and 2005 mm / 3010 mm (tolerance + 5 mm); for selected covers: 6050 mm, 10050 mm (tolerance + 5 mm)

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To cover with plaster	yes
Wire out back of extrusion	yes








## SAMPLE PROJECTS



## RELATED ACCESSORIES > COVERS

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

## RELATED ACCESSORIES > RELATED LED > WHITE MONO

Name	Stopień ochrony IP	Moc [W/m]	Ref.
LED tape KWP-GHD-0480-24 <b>NEW</b>	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 <b>NEW</b>	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 <b>NEW</b>	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

Name	Stopień ochrony IP	Moc [W/m]	Ref.
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
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	Stopień ochrony IP	Moc [W/m]	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	Stopień ochrony IP	Moc [W/m]	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

Name	Stopień ochrony IP	Moc [W/m]	Ref.
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	Stopień ochrony IP	Moc [W/m]	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

Name	Stopień ochrony IP	Moc [W/m]	Ref.
LED tape K-27T50-1440-24	20	14.4 W/m	K-27T50-1440-24

## RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS

Name	Materiał	Kolor	Ref.
Connector ZM	stainless steel	 silver	42716 42717 42720 42728 C28070N00 C28071N00 C28072N00 C28073N00 C28074N00 C28075N00 C28243N00
Connector ZM-NA	stainless steel	 silver	42305 42339 42723 42724 42725 C28242N00
Connector ZM-PION	stainless steel	 silver	42314 42316 42320 42718 42719 C28084N00 C28085N00 C28086N00 C28087N00 C28088N00

Name	Material	Kolor	Ref.
Connector ZM-T	stainless steel	■ silver	C28076N00 C28077N00 C28078N00
Connector ZM-X	stainless steel	■ silver	C28079N00 C28080N00 C28081N00
Connector ZM-Y	stainless steel	■ silver	C28082N00

#### RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > TECHNICAL AND PROTECTIVE INSERTS

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