

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

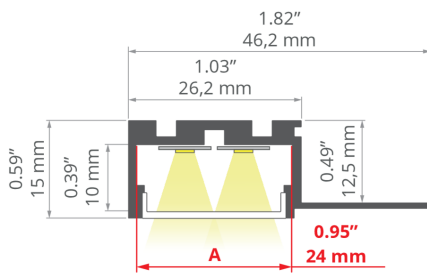
MOUNTING

- 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
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
To cover with plaster	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)

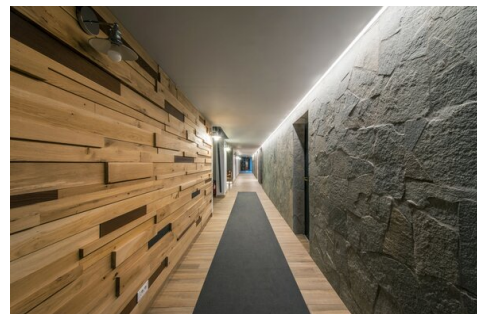
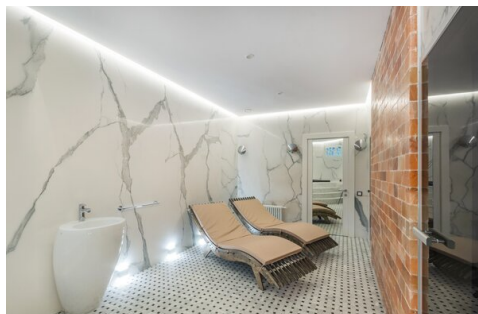
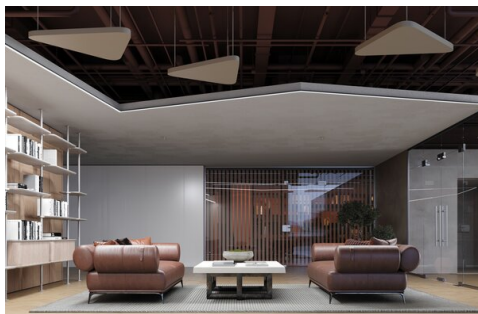
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Wire out back of extrusion

yes

SAMPLE PROJECTS



SIMILAR PROFILES








Profile KOZMA-22
A00019

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RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover BENCO-22 NEW	 <ul style="list-style-type: none"> - For indoor and outdoor applications - UV resistant 	silicon	62 %	frosted	B17209F
			20 %	black	B17006B
Cover G-22R	 <ul style="list-style-type: none"> - indoor use - Perfectly diffusing 	PMMA	71 %	satin	B17006S
			89 %	semi-transparent	B17006T
			94 %	clear	B17006C
			65 %	frosted	B17011F
Cover HS-22	 <ul style="list-style-type: none"> - For indoor and outdoor applications - UV resistant 	PC	88 %	clear	B17011C
			90.5 %	microprism	B17011M
			15 %	black	B17013B
Cover G-22S	 <ul style="list-style-type: none"> - indoor use - Perfectly diffusing 	PMMA	86 %	satin	B17013S
			89 %	semi-transparent	B17013T
			22 %	black	B17032B
Cover LIGER-22	 <ul style="list-style-type: none"> - For indoor and outdoor applications - Ease of obtaining a line of light - Perfectly diffusing 	PC	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
End cap KOMPENSA-K	PP	black	C24020C07
		gray	C24020C02
End cap KOMPENSA-L	PP	black	C24015C07
		gray	C24015C02

RELATED ACCESSORIES > RELATED LED > WHITE MONO

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-0360-24 3.6 W/m, IP20 NEW		20	3.6 W/m	K-27-0360-24 K-30-0360-24 K-35-0360-24 K-40-0360-24 K-50-0360-24
LED tape K-0720-24 7.2 W/m, IP20 NEW		20	7.2 W/m	K-27-0720-24 K-30-0720-24 K-35-0720-24 K-40-0720-24 K-50-0720-24
LED tape K-1080-24 10.8 W/m, IP20 NEW		20	10.8 W/m	K-27-1080-24 K-30-1080-24 K-35-1080-24 K-40-1080-24 K-50-1080-24
LED tape K-HD-0430-24 4.3 W/m, IP20 NEW		20	4.3 W/m	K-HD27-0430-24 K-HD30-0430-24 K-HD35-0430-24 K-HD40-0430-24 K-HD50-0430-24
LED tape K-HD-0830-24 8.3 W/m, IP20 NEW		20	8.3 W/m	K-HD27-0830-24 K-HD30-0830-24 K-HD35-0830-24 K-HD40-0830-24 K-HD50-0830-24

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LED tape K-HD-1260-24 12.6 W/m, IP20 NEW		20	12.6 W/m	K-HD27-1260-24 K-HD30-1260-24 K-HD35-1260-24 K-HD40-1260-24 K-HD50-1260-24
LED tape K2-1440-24 14.4 W/m, IP20 NEW		20	14.4 W/m	K2-27-1440-24 K2-30-1440-24 K2-35-1440-24 K2-40-1440-24 K2-50-1440-24
LED tape K3-2160-24 21.6 W/m, IP20 NEW	- Three-row LED strip - quick installation	20	21.6 W/m	K3-27-2160-24 K3-30-2160-24 K3-35-2160-24 K3-40-2160-24 K3-50-2160-24
LED tape KWP-0360-24 3.6 W/m, IP65 NEW		65	3.6 W/m	KWP-27-0360-24 KWP-30-0360-24 KWP-35-0360-24 KWP-40-0360-24 KWP-50-0360-24
LED tape KWP-0720-24 7.2 W/m, IP65 NEW		65	7.2 W/m	KWP-27-0720-24 KWP-30-0720-24 KWP-35-0720-24 KWP-40-0720-24 KWP-50-0720-24
LED tape KWP-1080-24 10.8 W/m, IP65 NEW		65	10.8 W/m	KWP-27-1080-24 KWP-30-1080-24 KWP-35-1080-24 KWP-40-1080-24 KWP-50-1080-24
LED tape KWP-GHD-0430-24 4.3 W/m, IP65 NEW		65	4.3 W/m	KWP-GHD27-0430-24 KWP-GHD30-0430-24 KWP-GHD35-0430-24 KWP-GHD40-0430-24 KWP-GHD50-0430-24
LED tape KWP-GHD-0830-24 8.3 W/m, IP65 NEW		65	8.3 W/m	KWP-GHD27-0830-24 KWP-GHD30-0830-24 KWP-GHD35-0830-24 KWP-GHD40-0830-24 KWP-GHD50-0830-24
LED tape KWP-HD-0430-24 4.3 W/m, IP65 NEW		65	4.3 W/m	KWP-HD27-0430-24 KWP-HD30-0430-24 KWP-HD35-0430-24 KWP-HD40-0430-24 KWP-HD50-0430-24
LED tape KWP-HD-0830-24 8.3 W/m, IP65 NEW		65	8.3 W/m	KWP-HD27-0830-24 KWP-HD30-0830-24 KWP-HD35-0830-24 KWP-HD40-0830-24 KWP-HD50-0830-24
LED tape KWP-HD-1260-24 12.6 W/m, IP65 NEW		65	12.6 W/m	KWP-HD27-1260-24 KWP-HD30-1260-24 KWP-HD35-1260-24 KWP-HD40-1260-24 KWP-HD50-1260-24
LED tape KWP-GHD-0480-24	- high LED density - Ease of obtaining a line of light	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

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Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-0480-24	- universal for basic applications	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	- universal for basic applications	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	- universal for basic applications	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	- high LED density - Ease of obtaining a line of light	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	- high LED density - Ease of obtaining a line of light	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	- high LED density - Ease of obtaining a line of light	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 K2-1920-24	- LED double-row strip - quick installation	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	- Three-row LED strip - quick installation	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
LED tape KWP-GHD-1260-24 12.6 W/m, IP65		65	12.6 W/m	KWP-GHD27-1260-24 KWP-GHD30-1260-24 KWP-GHD35-1260-24 KWP-GHD40-1260-24 KWP-GHD50-1260-24
LED tape K-2300-24	- high power	20	23 W/m	K-30-2300-24 K-40-2300-24
LED tape K-2400-24	- high power	20	24 W/m	K-27-2400-24 K-30-2400-24 K-35-2400-24 K-40-2400-24 K-50-2400-24

RELATED ACCESSORIES > RELATED LED > CRI 95+

Name	Key features	IP protection rating	Power consumption	Ref.
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Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-CR-0480-24	- universal for basic applications - CRI over 95	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	- universal for basic applications - CRI over 95	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	- universal for basic applications - CRI over 95	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	Key features	IP protection rating	Power consumption	Ref.
LED tape K-VHE-0480-24	- universal for basic applications - high efficacy - High Efficacy	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	- universal for basic applications - high efficacy - High Efficacy	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	- universal for basic applications - high efficacy - High Efficacy	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	Key features	IP protection rating	Power consumption	Ref.
LED tape K-RGB-0700-24V	- RGB	20	7 W/m	K-RGB-0700-24V
LED tape K-RGBW-1530-24	- RGBW (3000K) - high LED density	20	15.3 W/m	K-RGBW-1530-24
LED tape KWP-GRGBW-1530-24	- RGBW (3000K)	65	15.3 W/m	KWP-GRGBW-1530-24
LED tape K-RGB-1200-24	- RGB	20	12 W/m	K-RGB-1200-24
LED tape K-RGB-1560-24	- RGB	20	15.6 W/m	K-RGB-1560-24

RELATED ACCESSORIES > RELATED LED > DIGITAL

Name	Key features	IP protection rating	Power consumption	Ref.
Digital LED strip K-DL-1229-24	- Digital tape	20	12.29 W/m	K-DL30-1229-24 K-DL40-1229-24
Digital LED strip KWP-GDL-1229-24	- Digital tape	65	12.29 W/m	KWP-GDL30-1229-24 KWP-GDL40-1229-24

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

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-27T50-1440-24	- RGB+Tunable White	20	14.4 W/m	K-27T50-1440-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER

Name	Material	Ref.
Gland 6,4x3	rubber	C42264C07

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
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			
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	Key features	Material	Color	Ref.
Protective insert TECH-22	- Protection of the fixture interior during installation	PVC	■ gray satin	C24531C02_1 C24531C02_2 C24531C02_3