

- Mounting to drywall
- Invisible groove edge
- Possibility to use current modules with efficiency up to 190lm/W and CRI>90. Available upon request.

APPLICATION

- main and decorative lighting

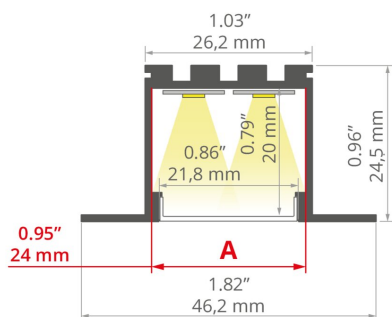
MOUNTING

- recessed, using dedicated accessories

ADDITIONAL INFORMATION

- 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	1.8"
Height	1"
LED gluing width A	0.9"
Number of LED strips A (0.31" wide)	2
Width of the glow	22 mm
Max power of a single KLUŚ LED strip	7.3 W/ft
Possibility of obtaining a line of light	yes
Building type	Commercial, Entertainment/ Arts, Hotel / Restaurant
Facility zone	office, lobby / foyer, media rooms / av
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	39.4"	A05552A_1
	78.9"	A05552A_2
	118.5"	A05552A_3
□ white lacquered	78.9"	A05552L100D_2

Wire out back of extrusion	yes
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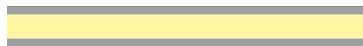
LINE OF LIGHT TABLE

LED tape	LIGER-22 satin	HS-22 frosted	G-22S satin	G-22R satin
K-2300-24	✓ (2)	X	X	X
K-CR-1220-24	✓ (2)	X	X	X
K-CR-1275-24	✓ (2)	X	X	X
K-CRHD-1820-24	✓ (2)	X	X	X
K-CRHD-1910-24	✓ (2)	X	X	X
K-HEHD-0480-24	✓ (2)	X	X	X
K-HEHD-0960-24	✓ (2)	X	X	X
K-HEHD-1440-24	✓ (2)	X	X	X
K-HEHD-1920-24	✓ (2)	X	X	X
K-HEHD-0320-24	✓ (2)	X	X	X
K-RGBW-1920-120-24	✓ (2)	X	X	X
KWP-RGB-1200-24	✓ (2)	X	X	X
K-27/65-1920-24	✓ (2)	X	X	X
K-18D30-0960-24	✓ (2)	X	X	X
KWP-18D30-0960-24	✓ (2)	X	X	X
K-CRHD-0530-24	✓ (2)	X	X	X
K-HEHD-1440-24-40C	✓ (2)	X	X	X
KWP-GRGBW-1920-120-24	✓ (2)	X	X	X

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)

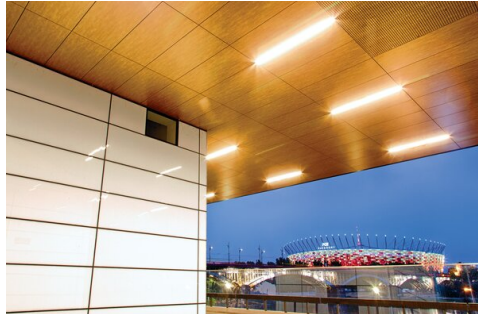


Centered Line of Light



Visible Dotting from Diodes

SAMPLE PROJECTS



SIMILAR EXTRUSIONS > TRIMLESS



KOZEL Extrusion
A06454

SIMILAR EXTRUSIONS









LOKOM Extrusion
A05553

SIMILAR EXTRUSIONS > SURFACE MOUNTED





LIPOD Extrusion
A05554

RELATED ACCESSORIES > COVERS

NAME		KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.	
BENCO-22 Cover	NEW		- For indoor and outdoor applications - UV resistant	silicon	62 %	frosted	B17209F
						<ul style="list-style-type: none"> B20L07-ML30-0900-24 B20L07-ML40-0900-24 B34L07-ML30-0900-24 B34L07-ML40-0900-24 B48L07-ML30-0900-24 B48L07-ML40-0900-24 	
	NEW		- constant voltage version			<ul style="list-style-type: none"> B20L10-ML30-0900-24 B20L10-ML40-0900-24 B34L10-ML30-0900-24 B34L10-ML40-0900-24 B48L10-ML30-0900-24 B48L10-ML40-0900-24 	
LIGER-22 Cover			- For indoor and outdoor applications - Ease of obtaining a line of light - perfectly diffusing	PC	22 % 70 %	black satin	B17032B B17032S
HS-22 Cover			- For indoor and outdoor applications - UV resistant	PC	65 % 88 % 90.5 %	frosted clear microprism	B17011F B17011C B17011M
G-22S Cover			- indoor use - perfectly diffusing	PMMA	15 % 86 % 89 %	black satin semi-transparent	B17013B B17013S B17013T
					20 %	black	B17006B
			- indoor use		71 %	satin	B17006S

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
			89 %	semi-transparent	B17006T
			94 %	clear	B17006C

RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
 NEW	PET-G	<input checked="" type="checkbox"/> black	C28284C07
		<input checked="" type="checkbox"/> gray	C28284C02
		<input type="checkbox"/> white	C28284L10
 LARKO End cap			C24006C02
			C24006L01
			C24006C10

RELATED ACCESSORIES > PROFILE TECHNICZNE

Name	Material	Color	Ref.
TEKNIK-ZM Extrusion	aluminum	<input checked="" type="checkbox"/> silver non anodized	A00399
TEKUS-ZM Extrusion	aluminum	<input checked="" type="checkbox"/> silver non anodized	A01293
TEKUS Extrusion	aluminum	<input checked="" type="checkbox"/> silver non anodized	A06638V

RELATED ACCESSORIES > RELATED LED > CRI 90+

Name	Key features	IP protection rating	Power consumption	Ref.
KWP-GHD-1640-24 LED tape	- high LED density	65	5 W/ft	KWP-GHD22-1640-24 KWP-GHD25-1640-24 KWP-GHD27-1640-24 KWP-GHD30-1640-24 KWP-GHD35-1640-24 KWP-GHD40-1640-24 KWP-GHD50-1640-24
KWP-GHD-1910-24 LED tape	- high LED density	65	2.8 W/ft	KWP-GHD22-1910-24 KWP-GHD25-1910-24 KWP-GHD27-1910-24 KWP-GHD30-1910-24 KWP-GHD35-1910-24 KWP-GHD40-1910-24 KWP-GHD50-1910-24
LED tape K-2400-24	- high power	20	7.3 W/ft	K-27-2400-24 K-30-2400-24 K-35-2400-24 K-40-2400-24 K-50-2400-24

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-2400-24	- high power	20	7.3 W/ft	K-27-2400-24 K-30-2400-24 K-35-2400-24 K-40-2400-24 K-50-2400-24

RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

Name	Key features	IP protection rating	Power consumption	Ref.
K-HEHD-0480-24 LED tape	- CRI over 95 - High Efficacy	20	1.5 W/ft	K-HEHD22-0480-24 K-HEHD25-0480-24 K-HEHD27-0480-24 K-HEHD30-0480-24 K-HEHD35-0480-24 K-HEHD40-0480-24 K-HEHD50-0480-24
K-HEHD-0960-24 LED tape	- CRI over 95 - High Efficacy	20	2.9 W/ft	K-HEHD22-0960-24 K-HEHD25-0960-24 K-HEHD27-0960-24 K-HEHD30-0960-24 K-HEHD35-0960-24 K-HEHD40-0960-24 K-HEHD50-0960-24
K-HEHD-1440-24 LED tape	- CRI over 95 - High Efficacy	20	4.4 W/ft	K-HEHD22-1440-24 K-HEHD25-1440-24 K-HEHD27-1440-24 K-HEHD30-1440-24 K-HEHD35-1440-24 K-HEHD40-1440-24 K-HEHD50-1440-24
LED tape K-HEHD-1920-24	- CRI over 95 - High Efficacy	20	5.9 W/ft	K-HEHD22-1920-24 K-HEHD25-1920-24 K-HEHD27-1920-24 K-HEHD30-1920-24 K-HEHD35-1920-24 K-HEHD40-1920-24 K-HEHD50-1920-24
KWP-HEHD-0480-24 LED tape	- High Efficacy	65	1.5 W/ft	KWP-HEHD22-0480-24 KWP-HEHD25-0480-24 KWP-HEHD27-0480-24 KWP-HEHD30-0480-24 KWP-HEHD35-0480-24 KWP-HEHD40-0480-24 KWP-HEHD50-0480-24
KWP-HEHD-0960-24 LED tape	- CRI over 95 - High Efficacy	65	2.9 W/ft	KWP-HEHD22-0960-24 KWP-HEHD25-0960-24 KWP-HEHD27-0960-24 KWP-HEHD30-0960-24 KWP-HEHD35-0960-24 KWP-HEHD40-0960-24 KWP-HEHD50-0960-24
KWP-HEHD-1440-24 LED tape	- CRI over 95 - High Efficacy	65	4.4 W/ft	KWP-HEHD22-1440-24 KWP-HEHD25-1440-24 KWP-HEHD27-1440-24 KWP-HEHD30-1440-24 KWP-HEHD35-1440-24 KWP-HEHD40-1440-24 KWP-HEHD50-1440-24
K-HEHD-0320-24 LED tape	- CRI over 95 - High Efficacy	20	1 W/ft	K-HEHD22-0320-24 K-HEHD25-0320-24 K-HEHD27-0320-24 K-HEHD30-0320-24 K-HEHD35-0320-24 K-HEHD40-0320-24 K-HEHD50-0320-24

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

Name	Key features	IP protection rating	Power consumption	Ref.
K-RGBW-1920-120-24 LED tape	- RGBW (3000K)	20	5.9 W/ft	K-RGBW-1920-120-24
KWP-RGB-1275-12 LED tape		65	4.4 W/ft	KWP-RGB-1275-12
KWP-RGBW-1920-24 LED tape	- RGB	65	5.9 W/ft	KWP-RGBW-1920-24
KWP-RGB-1920-24 LED tape	- RGB	65	5.9 W/ft	KWP-RGB-1920-24
K-RGB27T65-1200-24 LED tape	- RGB+Tunable White	20	3.7 W/ft	K-RGB27T65-1200-24
LED tape KWP-RGB27T65-1200-24	- RGB+Tunable White	65	3.7 W/ft	KWP-RGB27T65-1200-24
K-RGBW-1920-160-24 LED tape	- RGBW (3000K)	20	5.9 W/ft	K-RGBW-1920-160-24
KWP-GRGBW-1920-120-24 LED tape	- RGBW (3000K)	65	5.9 W/ft	KWP-GRGBW-1920-120-24

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

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-27/65-1920-24V	- Tuneable white 2600K-6500K	20	5.9 W/ft	K-27/65-1920-24
LED tape KWP-27/65-1920-24	- Tuneable white 2600K-6500K	65	5.9 W/ft	KWP-27/65-1920-24
LED tape K-22/50-1728-24V	- Tuneable white 2200K-5000K	20	5.3 W/ft	K-22/50-1728-24
LED tape K-30/18-1770-24V		20	3.5 W/ft	K-30/18-1770-24
LED tape KWP-22/50-1728-24	- Tuneable white 2200K-5000K	65	5.3 W/ft	KWP-22/50-1728-24
LED tape KWP-30/18-1770-24		65	3.5 W/ft	KWP-30/18-1770-24
LED tape KWP-30/18-1770-010-24		65	3.5 W/ft	KWP-30/18-1770-010-24
LED tape K-30/18-1770-010V-24V		20	3.5 W/ft	K-30/18-1770-010V-24V
LED tape KWP-G22/50-1728-24	- Tuneable white 2200K-5000K	65	5.3 W/ft	KWP-G22/50-1728-24

RELATED ACCESSORIES > RELATED LED > CRI 95+

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-CR-1210-24	- CRI over 95	20	1.5 W/ft	K-CR22-1210-24 K-CR25-1210-24 K-CR27-1210-24 K-CR30-1210-24 K-CR35-1210-24 K-CR40-1210-24 K-CR50-1210-24
LED tape K-CR-1220-24	- CRI over 95	20	2.9 W/ft	K-CR22-1220-24 K-CR25-1220-24 K-CR27-1220-24 K-CR30-1220-24 K-CR35-1220-24 K-CR40-1220-24 K-CR50-1220-24

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-CR-1275-24	- CRI over 95	20	4.4 W/ft	K-CR22-1275-24 K-CR25-1275-24 K-CR27-1275-24 K-CR30-1275-24 K-CR35-1275-24 K-CR40-1275-24 K-CR50-1275-24
K-CRHD-1820-24 LED tape	- CRI over 95 - high LED density	20	5.6 W/ft	K-CRHD22-1820-24 K-CRHD25-1820-24 K-CRHD27-1820-24 K-CRHD30-1820-24 K-CRHD35-1820-24 K-CRHD40-1820-24 K-CRHD50-1820-24
K-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	20	2.8 W/ft	K-CRHD22-1910-24 K-CRHD25-1910-24 K-CRHD27-1910-24 K-CRHD30-1910-24 K-CRHD35-1910-24 K-CRHD40-1910-24 K-CRHD50-1910-24
KWP-CR-1220-24 LED tape	- CRI over 95	65	2.9 W/ft	KWP-CR22-1220-24 KWP-CR25-1220-24 KWP-CR27-1220-24 KWP-CR30-1220-24 KWP-CR35-1220-24 KWP-CR40-1220-24 KWP-CR50-1220-24
KWP-CR-1275-24 LED tape	- CRI over 95	65	4.4 W/ft	KWP-CR22-1275-24 KWP-CR25-1275-24 KWP-CR27-1275-24 KWP-CR30-1275-24 KWP-CR35-1275-24 KWP-CR40-1275-24 KWP-CR50-1275-24
KWP-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	65	2.8 W/ft	KWP-CRHD22-1910-24 KWP-CRHD25-1910-24 KWP-CRHD27-1910-24 KWP-CRHD30-1910-24 KWP-CRHD35-1910-24 KWP-CRHD40-1910-24 KWP-CRHD50-1910-24
K-HEHD-1440-24-40C LED tape	- High Efficacy - cold weather -40F	20	4.4 W/ft	K-HEHD22-1440-24-40C K-HEHD25-1440-24-40C K-HEHD27-1440-24-40C K-HEHD30-1440-24-40C K-HEHD35-1440-24-40C K-HEHD40-1440-24-40C K-HEHD50-1440-24-40C
KWP-HEHD-1440-24-40C LED tape	- High Efficacy - cold weather -40F	65	4.4 W/ft	KWP-HEHD22-1440-24-40C KWP-HEHD25-1440-24-40C KWP-HEHD27-1440-24-40C KWP-HEHD30-1440-24-40C KWP-HEHD35-1440-24-40C KWP-HEHD40-1440-24-40C KWP-HEHD50-1440-24-40C
K-CRHD-0530-24 LED tape,	- CRI over 95	20	1.6 W/ft	K-CRHD22-0530-24 K-CRHD25-0530-24 K-CRHD27-0530-24 K-CRHD30-0530-24 K-CRHD35-0530-24 K-CRHD40-0530-24 K-CRHD50-0530-24

RELATED ACCESSORIES > RELATED LED

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-2300-24	- high power	20	7 W/ft	K-30-2300-24 K-40-2300-24
LED tape KWP-RGB-1200-24	- RGB	65	3.7 W/ft	KWP-RGB-1200-24
LED tape K-18D30-0960-24	- Dim To Warm LED Stripe	20	2.9 W/ft	K-18D30-0960-24
LED tape KWP-18D30-0960-24		65	2.9 W/ft	KWP-18D30-0960-24







RELATED ACCESSORIES > OTHER ACCESSORIES > SPRINGS FOR RECESSED MOUNT AND MOUNTING TRACKS

Name	Material	Color	Ref.
KMA Spring	stainless steel	 silver	C24503N00

RELATED ACCESSORIES > OTHER ACCESSORIES > LATCHES

Name	Material	Color	Ref.
TEKNIK Latch	PP	 white	C24003C10

RELATED ACCESSORIES > OTHER ACCESSORIES > EXTRUSION MASKING COVERS

Name	Key features	Material	Color	Ref.
MP-22 Masking cover	- Lightproof	PC	 gray metalized	C28261L01_1
			 gray metalized	C28261L01_0.25
			 white lacquered	C28261L10_1
			 white lacquered	C28261L10_0.25
			 black lacquered	C28261L07_1
			 black lacquered	C28261L07_0.25

RELATED ACCESSORIES > OTHER ACCESSORIES > COUPLERS





Name	Key features	Material	Color	Ref.
L135 Coupler	- Facilitates building lighting structures	aluminum	 silver	L135
L135PW Coupler	- Facilitates building lighting structures	aluminum	 silver	L135PW
L135PZ Coupler	- Facilitates building lighting structures	aluminum	 silver	L135PZ
L90 Coupler	- Facilitates building lighting structures	aluminum	 silver	L90
L90PW Coupler	- Facilitates building lighting structures	aluminum	 silver	L90PW
L90PZ Coupler	- Facilitates building lighting structures	aluminum	 silver	L90PZ
X135 Coupler	- Facilitates building lighting structures	aluminum	 silver	X135
X90 Coupler	- Facilitates building lighting structures	aluminum	 silver	X90
T135L Coupler	- Facilitates building lighting structures	aluminum	 silver	T135L
T135R Coupler	- Facilitates building lighting structures	aluminum	 silver	T135R

Name	Key features	Material	Color	Ref.
T90 Coupler	- Facilitates building lighting structures	aluminum	 silver	T90




RELATED ACCESSORIES > OTHER ACCESSORIES > ADDITIONAL ITEMS

Name	Material	Ref.
8x1,6 Gland	rubber	C42290C07
M8x1 Gland	brass	C42265N00

RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS

Name	Material	Color	Ref.
ZM Connector	stainless steel	 silver	42716
			42717
			42720
			42728
			C28070N00
			C28071N00
			C28072N00
			C28073N00
			C28074N00
ZM-NA Connector	stainless steel	 silver	C28075N00
			C28243N00
			42305
			42339
			42723
			42724
ZM-PION Connector	stainless steel	 silver	42725
			C28242N00
			42314
			42316
			42320
			42718
			42719
			C28084N00
			C28085N00
C28086N00			
C28087N00			
C28088N00			
ZM-NA-PION Connector	stainless steel	 silver	42315
			42317
			42321
			42726
			42727

RELATED ACCESSORIES > OTHER ACCESSORIES

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

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

LARKO Extrusion

Ref. A05552



Name	Key features	IP protection rating	Ref.
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579