

Profile LOKOM

Ref. A05553

Ref. arch B5553



- Hardly visible aluminum elements
- Easy maintenance
- Possibility to mount the power supply in the luminous part of the luminaire

APPLICATION

- main and decorative lighting

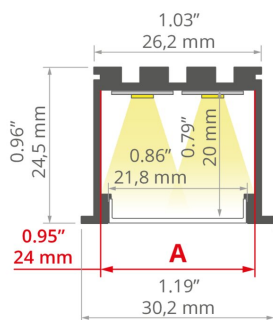
MOUNTING

- recessed, using a dedicated mounting track
- can be easily connected into runs and systems

ADDITIONAL INFORMATION

- 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)
- 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	30.2 mm
Height	24.5 mm
LED gluing width A	24 mm
Number of LED strips A (8 mm wide)	2
Max power of a single KLUŚ LED strip	24 W/m
Possibility of obtaining a line of light	yes
Possibility of bending	yes
Radius of the light arc	yes
Inward	3000 mm
Outward	3000 mm
Building type	Commercial, Entertainment/ Arts, HoReCa object
Facility zone	office, communication routes and corridors, conference room, lobby / foyer

Color	Length	Ref
■ silver anodized	1000 mm	A05553A_1 B5553ANODA_1
	2005 mm	A05553A_2 B5553ANODA_2
	3010 mm	A05553A_3 B5553ANODA_3
■ black anodized	1000 mm	A05553A07_1 B5553K7_1
	2005 mm	A05553A07_2 B5553K7_2
	3010 mm	A05553A07_3 B5553K7_3
□ white lacquered	3010 mm	A05553L100D_3 B5553L90100D_3
	2005 mm	A05553L100D_2 B5553L90100D_2
	1000 mm	A05553L100D_1 B5553L90100D_1
	2005 mm	A05553L07OD_2 B5553L9005OD_2

Profile LOKOM

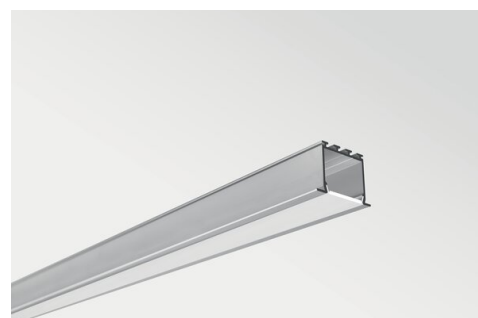
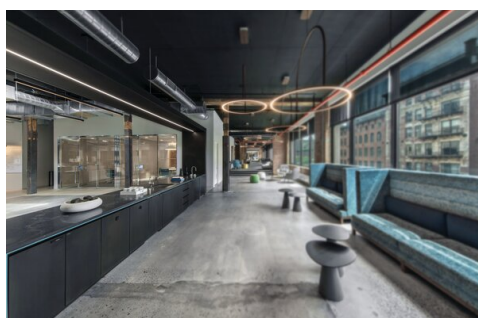
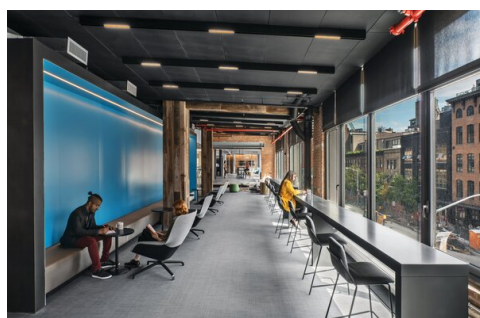
Ref. A05553

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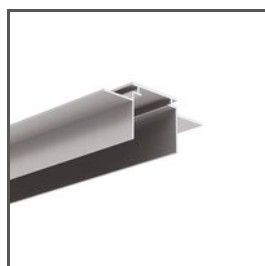
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes
Mounting to drywall	yes
Wire out back of extrusion	yes

Color	Length	Ref
■ black lacquered	1000 mm	A05553L07OD_1 B5553L9005OD_1
	3010 mm	A05553L07OD_3 B5553L9005OD_3

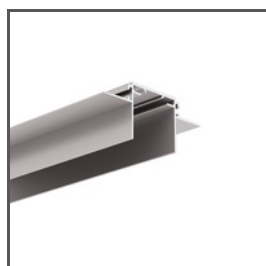
SAMPLE PROJECTS



RELATED PROFILES > MOUNTING TRACKS



TEKUS
A06638V
Ref. arch B6638V1



TEKUS-ZM
A01293
Ref. arch C1293







TEKNIK-ZM-TK
A01554
Ref. arch C1554

Profile LOKOM




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Ref. arch B5553

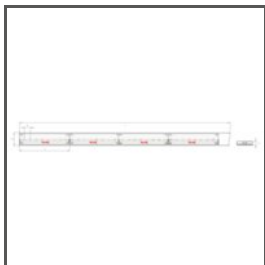
RELATED ACCESSORIES > COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.	
G		PMMA	88 %	semi-transparent	B17013T 17016
			72 %	satin	B17013S 17013
			24 %		B17013B 17014
			30 %	black	B17006B 17012
HS		PC	73 %	frosted	B17011F 17011
			94 %	clear	B17011C 17022
LIGER		PC	62 %	satin	B17032S 17032V1
			39 %	black	B17032B 17087
MUN-22		PC	86 %	semi-transparent	B17042F 17042

RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
LOKOM		 gray	C24005C02 24005
		 silver	C24005L01 24103
		 black	C24005C07 24009

RELATED ACCESSORIES > RELATED LED



WP-K-30/18-1770-010V-24V
WP-K-30/18-1770-010V-24V
Ref. arch WP-K-30/18-1770-010V-24V



K-30/18-1770-010V-24V
K-30/18-1770-010V-24V
Ref. arch K-30/18-1770-010V-24V

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



K-27/50-1440-24V
K-27/50-1440-24



KWP-27/50-1440-24
KWP-27/50-1440-24

RELATED ACCESSORIES > RELATED LED > BENDABLE



K-VBT-0720-24V
K-VBT-0720-24



K-BT-0910-24V
K-BT-0910-24

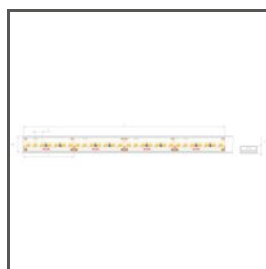


K-BT-RGB40-1510-24V
K-BTRGB40-1510-24
Ref. arch K-BT-RGB40-1510-24V

RELATED ACCESSORIES > RELATED LED > CRI 95+

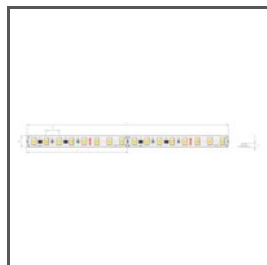


WP-K-CR-1820-HD-24V
WPKCR1820HD24
Ref. arch WPKCR1820HD24V

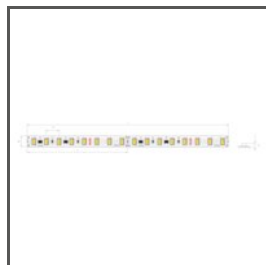


WP-K-CR-1910-HD-24V
KWP-CRHD-1910-24
Ref. arch WPK-CR-1910-HD-24V

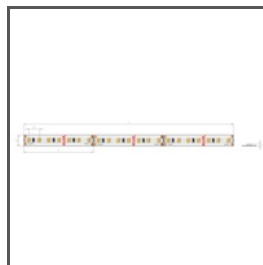
RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY



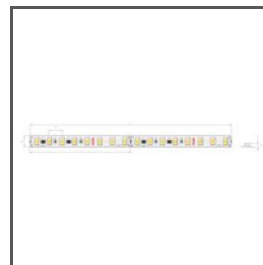
K-HE-0480-HD-24V
K-HEHD-0480-24
Ref. arch K-HE-0480-HD-24V



K-HE-0960-HD-24V
K-HEHD-0960-24
Ref. arch K-HE-0960-HD-24V

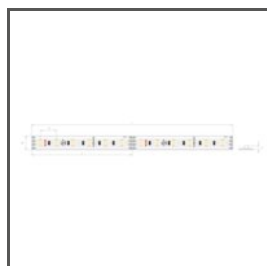


K-HE-1440-HD-24V
K-HEHD-1440-24
Ref. arch K-HE-1440-HD-24V

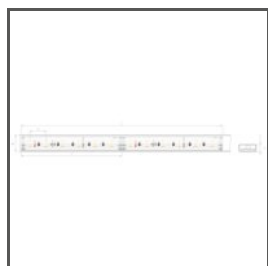


K-HE-1920-HD-24V
K-HEHD-1920-24
Ref. arch K-HE-1920-HD-24V

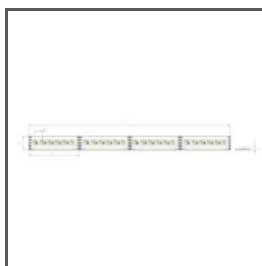
RELATED ACCESSORIES > RELATED LED > RGB / RGB-W / RGB-CTT



K-1275-RGB-24V
K-RGB-1275-24
Ref. arch K-1275-RGB-24V



WP-K-1275-RGB-24V
KWP-RGB-1275-24
Ref. arch WP-K-1275-RGB-24V



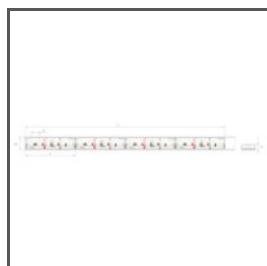
K-1530-RGB+W-24V
K-RGBW-1530-24
Ref. arch K-1530-RGB+W-24V



WP-K-1530-RGB+W-24V
KWP-RGBW-1530-24
Ref. arch WP-K-1530-RGB+W-24V



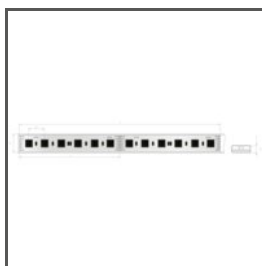
K-1920-120-RGB-24V
K-RGB-1920-120-24
Ref. arch K-1920-120-RGB-24V



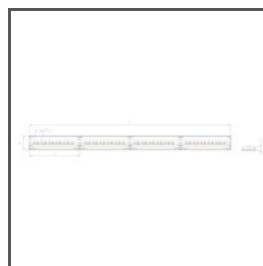
WP-K-1920-120-RGB-24V
KWP-1920-120-RGB-24
Ref. arch WP-K-1920-120-RGB-24V



K-1200-RGB+27/65-24V
K-RGB27/65-1200-24
Ref. arch K-1200-RGB+27/65-24V



WP-K-1200-RGB+27/65-24V
WPK-RGB27/65-1200-24
Ref. arch WP-K-1200-RGB+27/65-24V



WP-K-1530-RGB+W-IP65-24V
KWP-GRGBW-1530-24
Ref. arch WP-K-1530RGBWIP6524V



K-RGB-1200-24V
K-RGB-1200-24
Ref. arch K-RGB-1200-24V



K-RGB-0700-24V
K-RGB-0700-24
Ref. arch K-RGB-0700-24V



WP-K-RGB-0700-24V
KWP-RGB-0700-24
Ref. arch WP-K-RGB-0700-24V



WP-K-RGB-1200-24V
KWP-RGB-1200-24
Ref. arch WP-K-RGB-1200-24V

RELATED ACCESSORIES > RELATED LED > SIDE EMITTING

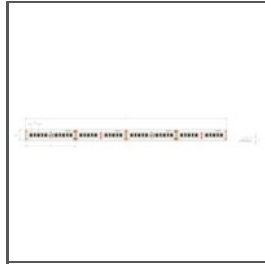


WP-K-SE-1210-8-24V
KWP-SE-1210-24-8
Ref. arch WP-K-SE-1210-8-24V

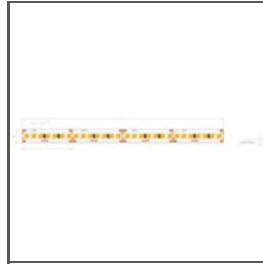
RELATED ACCESSORIES > RELATED LED > WHITE MONO



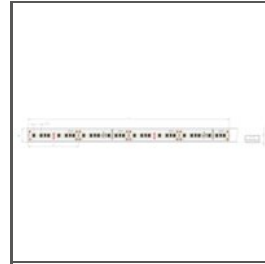
K-1220-24V
K-1220-24
Ref. arch K-1220-24V



K-1275-24V
K-1275-24
Ref. arch K-1275-24V



K-1910-HD-24V
K-HD-1910-24
Ref. arch K-1910-HD-24V



WP-K-1220-24V
KWP-1220-24
Ref. arch WP-K-1220-24V



WP-K-1275-24V
KWP-1275-24
Ref. arch WP-K-1275-24V



WP-K-1910-HD-IP65-24V
KWP-GHD-1910-24
Ref. arch WP-K-1910HDIP6524V



WP-K-1220-IP65-24V
KWP-1220-IP65-24
Ref. arch WP-K-1220-IP65-24V



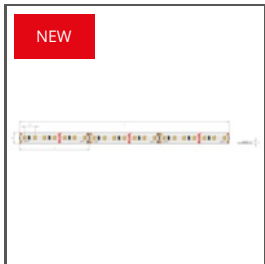
K-0530-HD-24V
K-HD-0530-24
Ref. arch K-0530-HD-24V



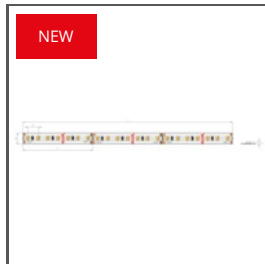
K-2300-24V
K-2300-24
Ref. arch K-2300-24V



K-0480-24V
K-0480-24
Ref. arch K-0480-24V



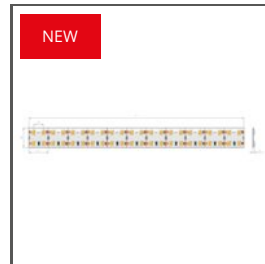
K-0960-24V
K-0960-24
Ref. arch K-0960-24V



K-1440-24V
K-1440-24
Ref. arch K-1440-24V



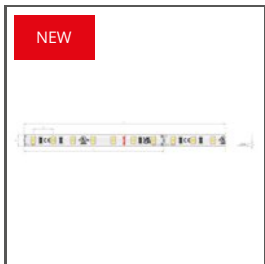
K-2400-24V
K-2400-24



K2-1920-24V
K2-1920-24



K3-2880-24V
K3-2880-24



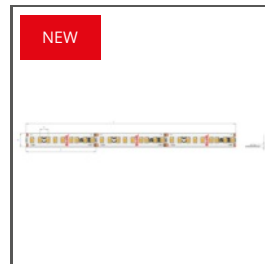
K-CR-0480-24V
K-CR-0480-24



K-CR-0960-24V
K-CR-0960-24



K-CR-1440-24V
K-CR-1440-24



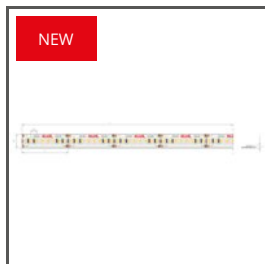
K-VHE-0480-24V
K-VHE-0480-24



K-VHE-0960-24V
K-VHE-0960-24



K-VHE-1440-24V
K-VHE-1440-24



K-HD-0480-24V
K-HD-0480-24



K-HD-0960-24V
K-HD-0960-24



K-HD-1440-24V
K-HD-1440-24



WP-K-1910-HD-24V
KWP-HD-1910-24
Ref. arch WP-K-1910-HD-24V

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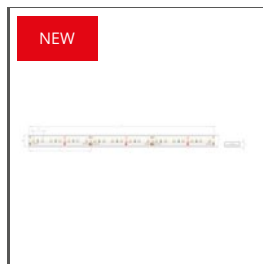
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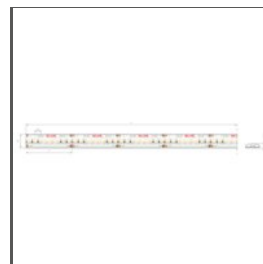
WP-K-1440-24V
KWP-1440-24
Ref. arch WP-K-1440-24V



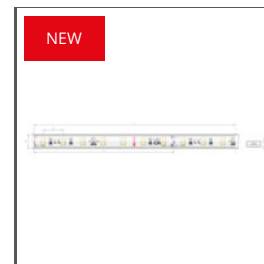
WP-K-0480-24V
KWP-0480-24
Ref. arch WP-K-0480-24V



WP-K-0960-24V
KWP-0960-24
Ref. arch WP-K-0960-24V



KWP-GHD-0480-24V
KWP-GHD-0480-24



KWP-CR-0480-24
KWP-CR-0480-24



KWP-CR-0960-24
KWP-CR-0960-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS



CONNECTOR
ZM-NA-60
42305



CONNECTOR
ZM-180
C28075N00
Ref. arch 40693



CONNECTOR
ZM-NA-90
42723

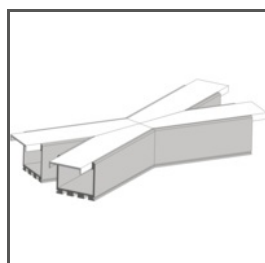


CONNECTOR
ZM-NA-PION-120
42321

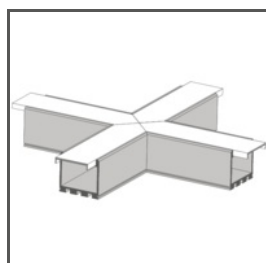


CONNECTOR
ZM-NA-PION-135
42727

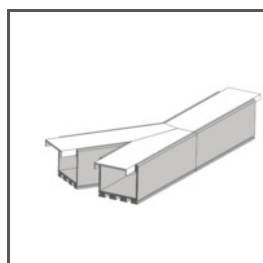
RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > COUPLERS



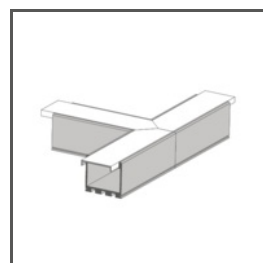
COUPLER
X135
X135



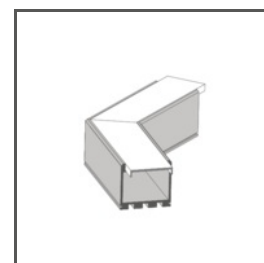
COUPLER
X90
X90



COUPLER
T135R
T135R



COUPLER
T90
T90

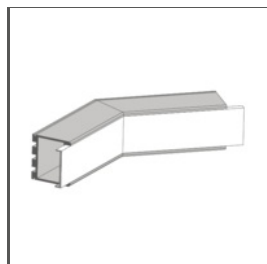


COUPLER
L135
L135

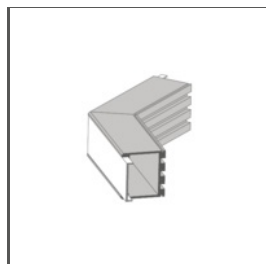
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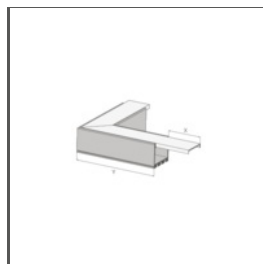
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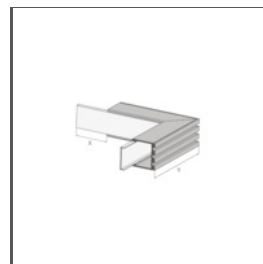
COUPLER
L135PW
L135PW



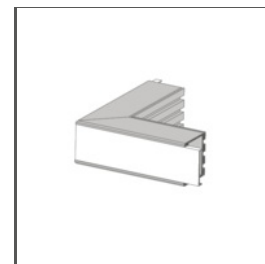
COUPLER
L135PZ
L135PZ



COUPLER
L90
L90



COUPLER
L90PW
L90PW



COUPLER
L90PZ
L90PZ

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > LATCHES



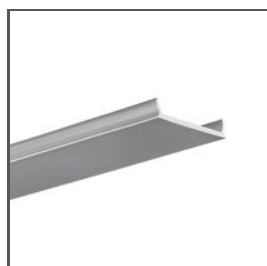
LATCH
TEKNIK
C24003C10
Ref. arch 24003

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER



GLAND
6,4x3
C42264C07
Ref. arch 42264

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > PROFILE MASKING COVERS



MASKING COVER
MP-22
C28261L01_0.25,
C28261L10_0.25,
C28261L07_0.25
Ref. arch 17167, 17167L9010,
17167L9005