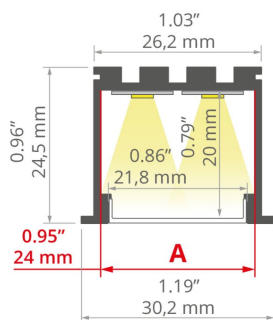


Profile LOKOM

Ref. A05553



TECHNICAL DRAWING



IP20



- Hardly visible aluminum elements
- Easy maintenance
- Possibility to mount the power supply in the luminous part of the luminaire
- Small bending radius
- 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 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 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
Width of the glow	22 mm
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
Outdoor	3000 mm
Building type	Commercial, Entertainment/ Arts, HoReCa object

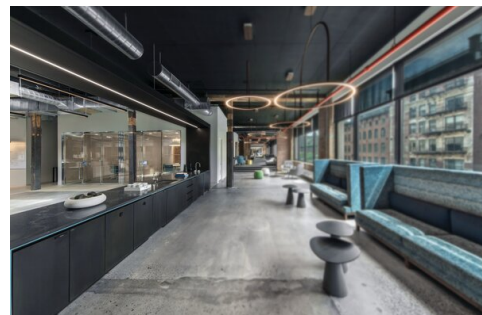
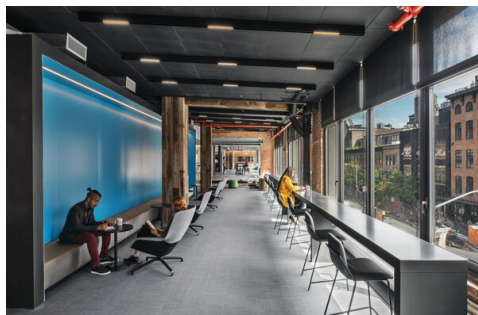
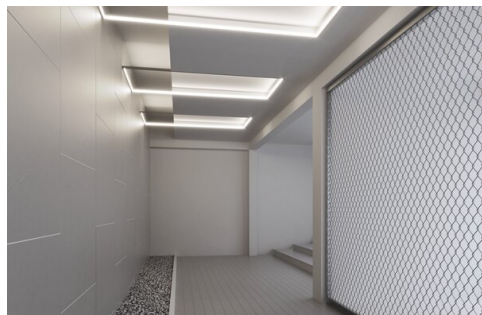
Color	Length	Ref
■ silver anodized	1000 mm	A05553A_1
	2005 mm	A05553A_2
	3010 mm	A05553A_3
■ black anodized	1000 mm	A05553A07_1
	2005 mm	A05553A07_2
	3010 mm	A05553A07_3
□ white lacquered	3010 mm	A05553L100D_3
	2005 mm	A05553L100D_2
	1000 mm	A05553L100D_1
■ black lacquered	2005 mm	A05553L07OD_2
	1000 mm	A05553L07OD_1
	3010 mm	A05553L07OD_3

Profile LOKOM

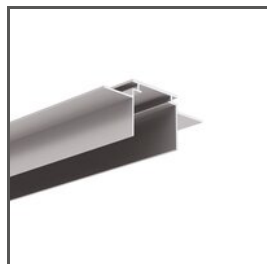
Ref. A05553

Facility zone	office, communication routes and corridors, conference room, lobby / foyer
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

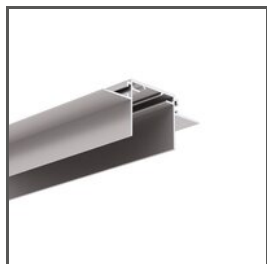
SAMPLE PROJECTS



RELATED PROFILES > MOUNTING TRACKS



TEKUS
A06638V



TEKUS-ZM
A01293



TEKNIK-ZM-TK
A01554

RELATED ACCESSORIES > COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover G-22R	PMMA	20 %	black	B17006B
		71 %	satin	B17006S
		89 %	semi-transparent	B17006T
		94 %	clear	B17006C
Cover G-22S	PMMA	15 %	black	B17013B
		86 %	satin	B17013S

Profile LOKOM

Ref. A05553

NAME		MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
			89 %	semi-transparent	B17013T
Cover HS-22		PC	65 %	frosted	B17011F
			88 %	clear	B17011C
Cover LIGER-22		PC	22 %	black	B17032B
			70 %	satin	B17032S
Optics DOT-22x96 24 V				■ black	B20L07-ML30-0620-24
					B20L07-ML40-0620-24
					B34L07-ML30-0620-24
					B34L07-ML40-0620-24
					B48L07-ML30-0620-24
					B48L07-ML40-0620-24
				□ white	B20L10-ML30-0620-24
					B20L10-ML40-0620-24
					B34L10-ML30-0620-24
					B34L10-ML40-0620-24
					B48L10-ML30-0620-24
					B48L10-ML40-0620-24
Optics DOT-22x96 350 mA		PC		■ black	B20L07-ML30-0620-350
					B20L07-ML40-0620-350
					B34L07-ML30-0620-350
					B34L07-ML40-0620-350
					B48L07-ML30-0620-350
					B48L07-ML40-0620-350
					B20L10-ML30-0620-350
					B20L10-ML40-0620-350

Profile LOKOM

Ref. A05553

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
			☐ white	B34L10-ML30-0620-350
				B34L10-ML40-0620-350
				B48L10-ML30-0620-350
				B48L10-ML40-0620-350

RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
End cap LOKOM		black	C24005C07
		gray	C24005C02
		silver	C24005L01
		black	C28285C07
		gray	C28285C02
		white	C28285L10

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



K-27T50-1440-24
K-27T50-1440-24



KWP-27T50-1440-24
KWP-27T50-1440-24

RELATED ACCESSORIES > RELATED LED > BENDABLE



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

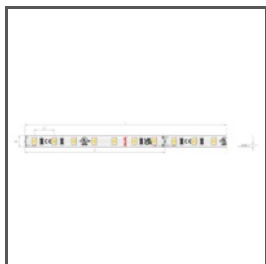


K-BT-0910-24
K-BT-0910-24

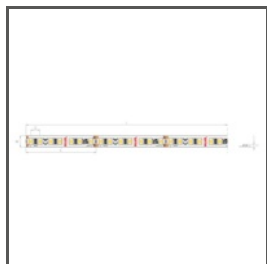


K-BTRGB40-1510-24
K-BTRGB40-1510-24

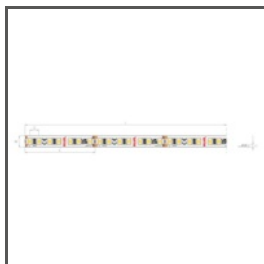
RELATED ACCESSORIES > RELATED LED > CRI 95+



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



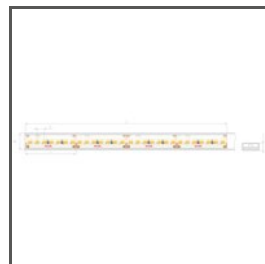
K-CR-0960-24
K-CR-0960-24



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



KWP-CRHD-1820-24
KWP-CRHD-1820-24



KWP-CRHD-1910-24
KWP-CRHD-1910-24

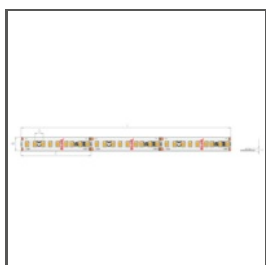


KWP-CR-0480-24
KWP-CR-0480-24



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

RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY



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



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



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

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



KWP-RGB-1275-24
KWP-RGB-1275-24



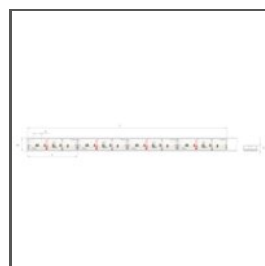
K-RGBW-1530-24
K-RGBW-1530-24



KWP-RGBW-1530-24
KWP-RGBW-1530-24



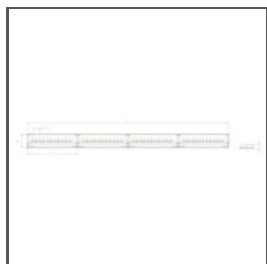
K-RGB-1920-120-24
K-RGB-1920-120-24



KWP-RGB-1920-120-24
KWP-RGB-1920-120-24



KWP-RGB27T65-1200-24
KWP-RGB27T65-1200-24



KWP-GRGBW-1530-24
KWP-GRGBW-1530-24



K-RGB-1200-24
K-RGB-1200-24



K-RGB-0700-24
K-RGB-0700-24

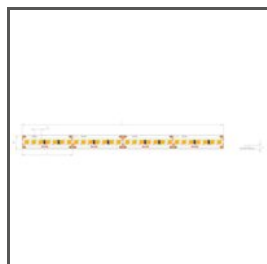


KWP-RGB-0700-24
KWP-RGB-0700-24



KWP-RGB-1200-24
KWP-RGB-1200-24

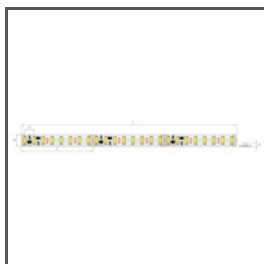
RELATED ACCESSORIES > RELATED LED > WHITE MONO



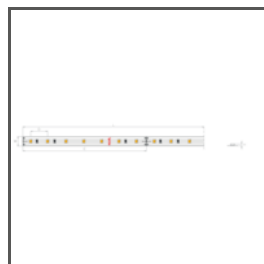
K-1910-HD-24
K-HD-1910-24



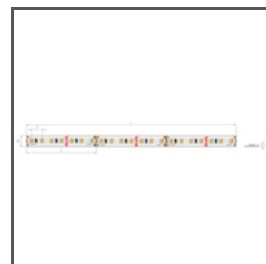
KWP-1220-24
KWP-1220-24



K-2300-24
K-2300-24



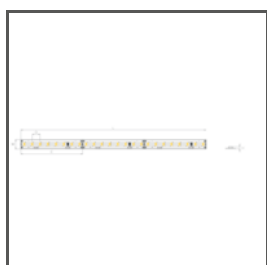
K-0480-24
K-0480-24



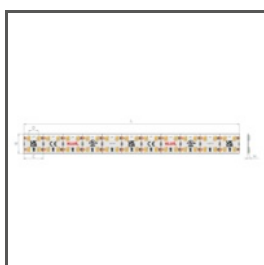
K-0960-24
K-0960-24



K-1440-24
K-1440-24



K-2400-24
K-2400-24



K2-1920-24
K2-1920-24



K3-2880-24
K3-2880-24



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



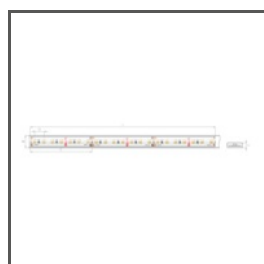
K-HD-0960-24
K-HD-0960-24



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



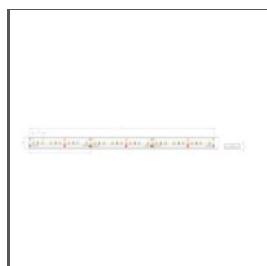
KWP-HD-1910-24
KWP-HD-1910-24



KWP-1440-24
KWP-1440-24



KWP-0480-24
KWP-0480-24



KWP-0960-24
KWP-0960-24



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



KWP-GHD-0960-24
KWP-GHD-0960-24

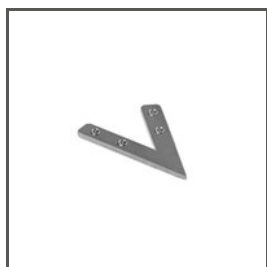


KWP-GHD-1440-24
KWP-GHD-1440-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS



CONNECTOR
ZM



CONNECTOR
ZM-NA



CONNECTOR
ZM-Y



CONNECTOR
ZM-X

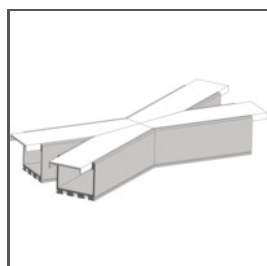


CONNECTOR
ZM-T

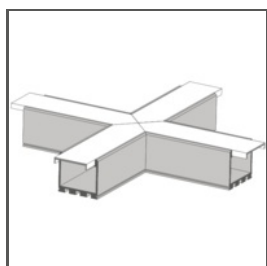


CONNECTOR
ZM-PION

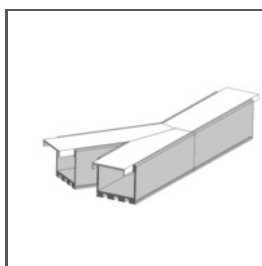
RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > COUPLERS



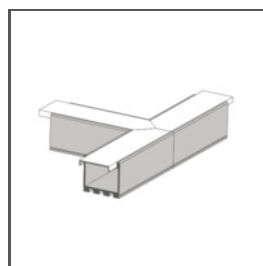
COUPLER
X135
X135



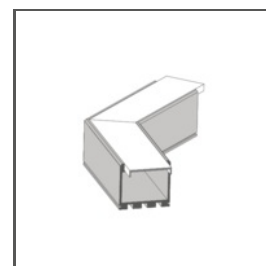
COUPLER
X90
X90



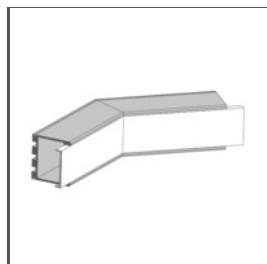
COUPLER
T135R
T135R



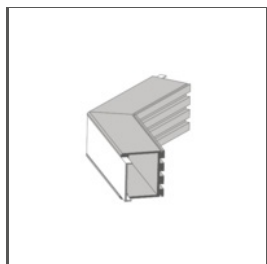
COUPLER
T90
T90



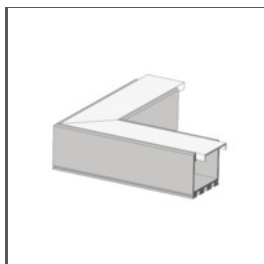
COUPLER
L135
L135



COUPLER
L135PW
L135PW



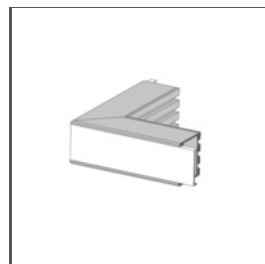
COUPLER
L135PZ
L135PZ



COUPLER
L90
L90



COUPLER
L90PW
L90PW



COUPLER
L90PZ
L90PZ

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > LATCHES



LATCH
TEKNIK
C24003C10

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER



GLAND
M8x1
C42265N00



GLAND
M10x1
C28275N00



HERMETIC COUPLER
THB.391.A4A, 4 pin
C42268C10



HERMETIC COUPLER
THB.381, 2pin
C28125C07



HERMETIC COUPLER
THB.391.A5A, 5 pin
C28156C07



JOINT CONNECTOR
THB.200.E5E, 5 pin
C28157C07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > PROFILE MASKING COVERS



MASKING COVER

MP-22

C28261L01_0.25,
C28261L10_0.25,
C28261L07_0.25

RELATED ACCESSORIES > ELECTRONICS > POWER SUPPLIES



ERP VLM40E-24-T 24V

E60223-040B-24



ERP VLM60E-24-T 24V

E60225-060B-24

RELATED ACCESSORIES > ELECTRONICS > SWITCHES



UNI-11

E61603



UNI-P

E61580