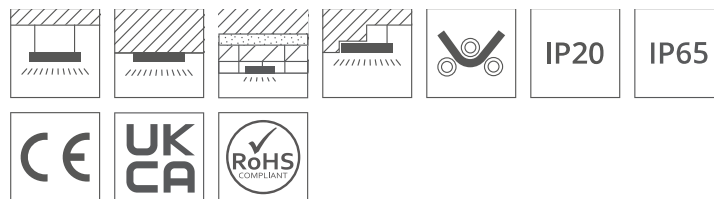
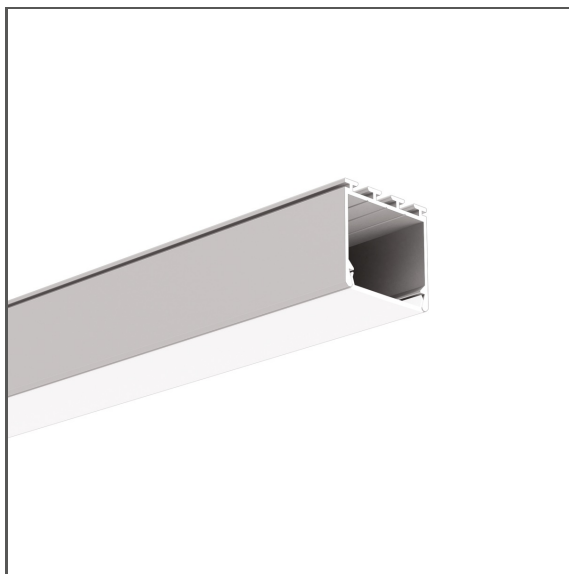


Profile LIPOD

Ref. A05554



- Wide range of accessories
- Luminaire direction adjustment
- 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, decorative and functional lighting

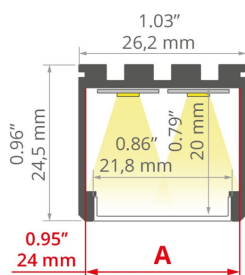
MOUNTING

- suspended, to the surface or recessed, using dedicated accessories, a dedicated mounting track, properly selected screws or mounting adhesive
- easy assembly and disassembly by snapping in and out

ADDITIONAL INFORMATION

- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ
- NCS Premium paint option - minimum order quantity 30pcs - available immediately

TECHNICAL DRAWING



TECHNICAL SPECIFICATIONS

Material	aluminum	Color	Length	Ref
Possible fixture IP	20, 65	☒ silver anodized	1000 mm	A05554A_1
Possible fixture shapes	linear, polygonal, round		2005 mm	A05554A_2
Profile cross-section	rectangular		3010 mm	A05554A_3
Width	26.2 mm	☐ white lacquered	1000 mm	A05554L10OD_1
Height	24.5 mm		2005 mm	A05554L10OD_2
LED gluing width A	24 mm		3010 mm	A05554L10OD_3
Number of LED strips A (8 mm wide)	3	☒ black anodized	1000 mm	A05554A07_1
Width of the glow	22 mm		2005 mm	A05554A07_2
Max power of a single KLUŚ LED strip	24 W/m		3010 mm	A05554A07_3
Lighting angle adjustment from	0	☒ black lacquered	1000 mm	A05554L07OD_1
Lighting angle adjustment up to	240		2005 mm	A05554L07OD_2
Dedicated space for power supply	yes		2005 mm	A05554L14OD_2
Closet Rated	yes	☐ caramel (NCSS3030-Y60R) lacquered	2005 mm	A05554L11OD_2
		☐ sand (NCSS2010-Y30R) lacquered	2005 mm	A05554L13OD_2
		☐ pastel blue (NCSS2010-B) lacquered	2005 mm	A05554L12OD_2
		☐ light sage (NCSS2010-G50Y) lacquered	2005 mm	A05554L12OD_2

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

Profile LIPOD

Ref. A05554

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, Retail, Entertainment/ Arts, HoReCa object
Facility zone	office, lobby / foyer, decorative, fitness / spa, media rooms / av
Easy assembly and disassembly by snapping in and out	yes
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

LINE OF LIGHT TABLE

LED tape	LIGER-22 satin	LIGER-22 black	HS-22 frosted	G-22S satin	G-22R satin
K-0960-24	✓ (2)	✓ (2)	X	X	X
K-1440-24	✓ (2)	✓ (2)	X	X	X
K-2400-24	✓ (2)	✓ (2)	X	X	X
K2-1920-24	✓ (2)	✓ (2)	X	X	X
K3-2880-24	✓ (2)	✓ (2)	X	X	X
K-HD-0480-24	✓ (2)	✓ (2)	X	X	X
K-HD-0960-24	✓ (2)	✓ (2)	X	X	X
K-HD-1440-24	✓ (2)	✓ (2)	X	X	X
K-CR-0960-24	✓ (2)	✓ (2)	X	X	X
K-CR-1440-24	✓ (2)	✓ (2)	X	X	X
K-VHE-0480-24	✓ (2)	✓ (2)	X	X	X
K-VHE-0960-24	✓ (2)	✓ (2)	X	X	X
K-VHE-1440-24	✓ (2)	✓ (2)	X	X	X
K-RGBW-1530-24	✓ (2)	✓ (2)	X	X	X
K-RGB-1920-24	✓ (2)	✓ (2)	X	X	X
K-RGB-1200-24	✓ (2)	✓ (2)	X	X	X
K-RGB-0700-24V	✓ (2)	✓ (2)	X	X	X
K-27T50-1440-24	✓ (2)	✓ (2)	X	X	X

Description

✓ - Line of Light for a number (X) of rows - Pixel free imaging

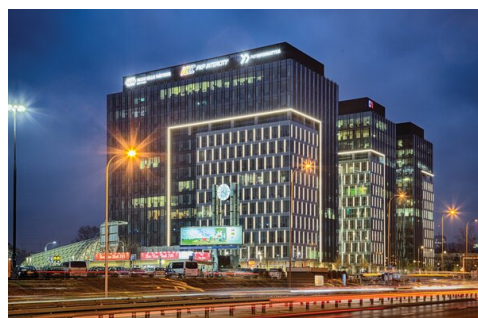
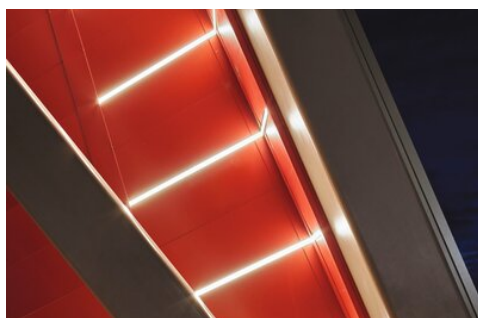
X - Visible Dotting from Diodes

Profile LIPOD

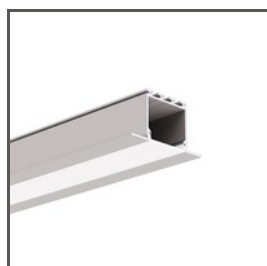
Ref. A05554

HL - Centered Line of Light - Concentrated in middle
HL (X) - Centered Line of Light for a number (X) of rows - Concentrated in middle

SAMPLE PROJECTS



PROFILE PODOBNE



LARKO
A05552



LOKOM
A05553



KOZEL
A06454

RELATED ACCESSORIES > COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
 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
				B20L10-ML30-0620-24
				B20L10-ML40-0620-24

Profile LIPOD

Ref. A05554

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Optics DOT-22x96 350 mA NEW  PC			☐ white	B34L10-ML30-0620-24
				B34L10-ML40-0620-24
				B48L10-ML30-0620-24
				B48L10-ML40-0620-24
			☒ 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
			☐ white	B34L10-ML30-0620-350
				B34L10-ML40-0620-350
				B48L10-ML30-0620-350
				B48L10-ML40-0620-350
Cover LIGER-22	 PC	22 %	black	B17032B
		70 %	satin	B17032S
Cover HS-22	 PC	65 %	frosted	B17011F
		88 %	clear	B17011C
		90.5 %	microprism	B17011M
Cover G-22S	 PMMA	15 %	black	B17013B
		86 %	satin	B17013S
		89 %	semi-transparent	B17013T

Profile LIPOD

Ref. A05554

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

RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
 NEW	PET-G	 black	C28286C07
		 gray	C28286C02
		 white	C28286L10
 End cap LIPOD	PP	 black	C24004C07
		 caramel (NCSS3030-Y60R)	C24004L14
		 gray	C24004C02
		 light sage (NCSS2010-G50Y)	C24004L12
		 pastel blue (NCSS2010-B)	C24004L13
		 sand (NCSS2010-Y30R)	C24004L11
		 silver	C24004L01
		 white	C24004C10

RELATED ACCESSORIES > PROFILE TECHNICZNE

Name	Materiał	Kolor	Ref.
TEKNIK-ZM-TK	aluminum		A01554
TEKUS-ZM	aluminum		A01293
TEKNIK-ZM	aluminum		A00399

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

Name	Stopień ochrony IP	Moc	Ref.
K-RGBW-1530-24	20	15.3 W/m	K-RGBW-1530-24
KWP-RGBW-1530-24	65	15.3 W/m	KWP-RGBW-1530-24

Name	Stopień ochrony IP	Moc	Ref.
K-RGB-1920-24	20	19.2 W/m	K-RGB-1920-24
KWP-RGB-1920-24	65	19.2 W/m	KWP-RGB-1920-24
KWP-GRGBW-1530-24	65	15.3 W/m	KWP-GRGBW-1530-24
K-RGB-1200-24	20	12 W/m	K-RGB-1200-24
K-RGB-0700-24	20	7 W/m	K-RGB-0700-24V
KWP-RGB-0700-24	65	7 W/m	KWP-RGB-0700-24
KWP-RGB-1200-24	65	12 W/m	KWP-RGB-1200-24

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

Name	Stopień ochrony IP	Moc	Ref.
K-27T50-1440-24	20	14.4 W/m	K-27T50-1440-24
KWP-27T50-1440-24	65	14.4 W/m	KWP-27T50-1440-24

RELATED ACCESSORIES > RELATED LED > WHITE MONO

Name	Stopień ochrony IP	Moc	Ref.
KWP-GHD-0480-24 NEW	65	4.8 W/m	KWP-GHD-0480-24
KWP-GHD-0960-24 NEW	65	9.6 W/m	KWP-GHD-0960-24
KWP-GHD-1440-24 NEW	65	14.4 W/m	KWP-GHD-1440-24
K-2300-24	20	23 W/m	K-2300-24
K-0480-24	20	4.8 W/m	K-0480-24
K-0960-24	20	9.6 W/m	K-0960-24
K-1440-24	20	14.4 W/m	K-1440-24
K-2400-24	20	24 W/m	K-2400-24
K2-1920-24	20	19.2 W/m	K2-1920-24
K3-2880-24	20	28.8 W/m	K3-2880-24
K-HD-0480-24	20	4.8 W/m	K-HD-0480-24
K-HD-0960-24	20	9.6 W/m	K-HD-0960-24
K-HD-1440-24	20	14.4 W/m	K-HD-1440-24
KWP-1440-24	65	14.4 W/m	KWP-1440-24
KWP-0480-24	65	4.8 W/m	KWP-0480-24
KWP-0960-24	65	9.6 W/m	KWP-0960-24

RELATED ACCESSORIES > RELATED LED > CRI 95+

Name	Stopień ochrony IP	Moc	Ref.
K-CR-0480-24	20	4.8 W/m	K-CR-0480-24
K-CR-0960-24	20	9.6 W/m	K-CR-0960-24
K-CR-1440-24	20	14.4 W/m	K-CR-1440-24

Name	Stopień ochrony IP	Moc	Ref.
KWP-CR-0480-24	65	4.8 W/m	KWP-CR-0480-24
KWP-CR-0960-24	65	9.6 W/m	KWP-CR-0960-24

RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

Name	Stopień ochrony IP	Moc	Ref.
K-VHE-0480-24	20	4.8 W/m	K-VHE-0480-24
K-VHE-0960-24	20	9.6 W/m	K-VHE-0960-24
K-VHE-1440-24	20	14.4 W/m	K-VHE-1440-24

RELATED ACCESSORIES > RELATED LED > BENDABLE

Name	Stopień ochrony IP	Moc	Ref.
K-BTRGB40-1510-24	20	15.1 W/m	K-BTRGB40-1510-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > MOUNTING BRACKETS

Name	Materiał	Kolor	Ref.
GIP-STN-90D NEW	stainless steel		C20002
GIP-STN-90G NEW	stainless steel		C20001
GIP-STN	stainless steel	 silver	C24447N00
AM-24	steel	 silver	C24235N00
REGIP	ABS	 gray	C28057C02
GIP	ASA	 gray	C24310
NEO-ZM-3	magnet	 silver	C28105N00
NEO-ZM-4	magnet	 silver	C28106N00
NEO-ZM-PLUS-3	magnet	 silver	C28107N00
NEO-ZM-PLUS-4	magnet	 silver	C28108N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SURFACE SPRINGS

Name	Materiał	Kolor	Ref.
GP	stainless steel	 silver	C24500N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > LATCHES

Name	Materiał	Kolor	Ref.
TEKNIK	PP	 white	C24003C10

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > PROFILE MASKING COVERS

Name	Material	Kolor	Ref.
MP-22	PC		C28261

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > ISOLATING BASES

Name	Material	Kolor	Ref.
FI-6	nylon	 white	C28109C00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONDUCTIVE FASTENERS AND HEADS FOR PROFILES

Name	Material	Kolor	Ref.
PUSZ-ZM NEW	stainless steel, aluminum		C20010
BZP-ZO	stainless steel	 silver	42214
PUSZ-LIN-ZM	stainless steel, brass, nylon, aluminum		C28160
PUSZ-PRET-ZM	stainless steel, brass, nylon, aluminum		C28161
FI-8-LIN-ZMZ	stainless steel, aluminum, rubber, PCV		C28171
PUSZ-LIN-ZM	stainless steel	 silver	42256
DP-ZZ	stainless steel	 silver	00651
DP-ZO	stainless steel	 silver	00649
OS22-PRET-Z	PA, stainless steel		C28186
OS22-DUO-PRET-Z	stainless steel, PA	 silver	C28185
OS22-LIN-Z	stainless steel, PA		C28184
OS22-DUO-LIN-Z	stainless steel, PA		C28183

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > FASTENERS AND HEADS FOR PROFILES

Name	Material	Kolor	Ref.
FI-8-LIN-ZM	stainless steel, PA		C28170
FI-10-ZM-P	stainless steel	 silver	C28117N00
DP	stainless steel	 silver	00644
UCHO-ZM	aluminum	anodized	C28192
FI-8-PRET-ZM			C28189

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > COUPLERS

Name	Material	Kolor	Ref.
X135	aluminum	 silver	X135
T135L	aluminum	 silver	T135L
T135R	aluminum	 silver	T135R
T90	aluminum	 silver	T90
L135	aluminum	 silver	L135
L135PW	aluminum	 silver	L135PW
L135PZ	aluminum	 silver	L135PZ

Name	Material	Kolor	Ref.
L90	aluminum	 silver	L90
L90PW	aluminum	 silver	L90PW
L90PZ	aluminum	 silver	L90PZ
X90	aluminum	 silver	X90

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SUSPENSION AND MOUNTING SETS

Name	Material	Kolor	Ref.
FI-8-ZM-1 NEW	stainless steel, aluminum		C28134
FI-8-ZM-2 NEW	stainless steel, aluminum		C28135
PUSZ-ZM-1 NEW	stainless steel, aluminum		C28130
PUSZ-ZM-2 NEW	stainless steel, aluminum		C28131
ZM-150	stainless steel	 silver	42118
ZM-500	stainless steel, PA		42119
W1	brass, stainless steel	 silver	C28203N00
W6	stainless steel, brass	 silver	C28205N00
W7	brass, stainless steel	 silver	42605
M12	stainless steel	 silver	42610
M13	stainless steel	 silver	42611
RD-1	brass		C28231
RG-1	brass		C28230
RD-2	brass		C28232
RD-3	brass		C28233
RD-4	brass		C28234

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SECURITY AND BLOCKS

Name	Material	Kolor	Ref.
ZM	silicon	 gray	C28194N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CANOPIES

Name	Material	Kolor	Ref.
Fi-60mm	steel	lacquered	C24540

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER

Name	Material	Ref.
8x1,6	rubber	C42290C07
M8x1	brass	C42265N00
M10x1	mosiądz niklowany	C28275N00

Name	Materiał	Ref.
THB.391.A4A, 4 pin	PA	C42268C10
THB.381, 2pin	PA	C28125C07
THB.391.A5A, 5 pin	PA	C28156C07
THB.200.E5E, 5 pin	PP	C28157C07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS

Name	Materiał	Kolor	Ref.
ZM	stainless steel	 silver	
ZM-NA	stainless steel	 silver	
ZM-Y	stainless steel	 silver	
ZM-X	stainless steel	 silver	
ZM-T	stainless steel	 silver	
ZM-PION	stainless steel	 silver	
ZM-MINI	stainless steel	 silver	44501, C28083N00

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

Name	Stopień ochrony IP	Ref.
UNI-11 	20	E61603
UNI-11P 	20	E61604
UNI-P	20	E61580
UNI	20	E61579