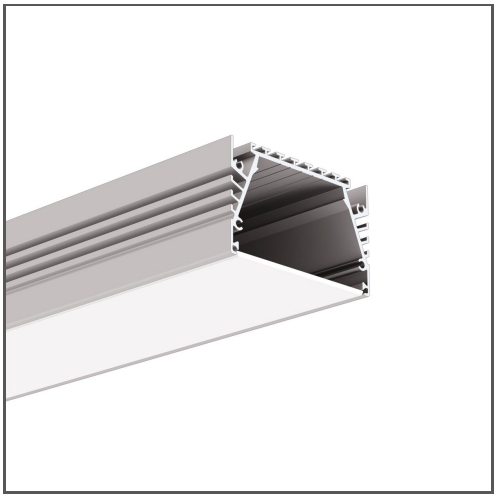
Profile SEPOD
Ref. A06593



KEY FEATURES

- High lumen output
- Good heat dissipation
- Wide range of accessories

APPLICATION

main and decorative lighting

MOUNTING

suspended or to the surface, using a dedicated mounting track, dedicated accessories or properly selected screws

ADDITIONAL INFORMATION

- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

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)

IP PROTECTION RATING

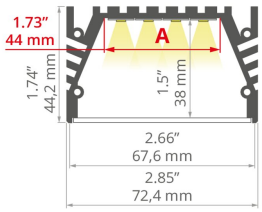
IP20

MOUNTING METHOD

Suspended Recessed

TECHNICAL DRAWING

1:2



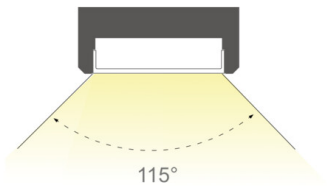
AVAILABLE COLOURS

LENGTH	REF
1000 mm	A06593A_1
2005 mm	A06593A_2
3010 mm	A06593A_3

TECHNICAL SPECIFICATIONS

Material	aluminum
Color	silver anodized
Possible fixture IP	20
Possible fixture shapes	linear, polygonal
Profile cross-section	rectangular
Width	72.4 mm
Height	44.2 mm
LED gluing width A	44 mm
Max. number of LED strips A (8 mm wide)	5
Width of the glow	66.1 mm
Max power of a single KLUŚ LED strip	24 W/m
Possibility of obtaining a line of light	yes
Building type	Commercial, Other
Facility zone	office, lobby / foyer
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes
Wire out back of extrusion	yes

COVER TYPES



satin
light transmission up to: 63%

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RELATED ACCESSORIES > COVERS

NAME		MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover SZER-L		PC	63 %	satin	B17083M
Cover SZER-FALA		PMMA	88 %	frosted	17085
Cover SZER-STRUKTURA		PMMA	88 %	frosted	B17084M

RELATED ACCESSORIES > END CAPS

NAME		MATERIAL	COLOR	REF.
End cap SEPOD		PP	silver	C28003L01

RELATED ACCESSORIES > PROFILE TECHNICZNE

NAME	MATERIAL	COLOR	REF.
Profile TESPO	aluminum	silver anodized	A18020

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CANOPIES

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Canopy Fi-60mm	- Convenient cable length adjustment, in the ZM system	steel	gray lacquered white lacquered black lacquered	C24540L01 C24540L10 C24540L07
Canopy BOX-M70		aluminum	silver anodized white lacquered black anodized	C24541A C24541L10 C24541A07
Canopy BOX-M600		aluminum	silver anodized white lacquered black anodized	C24542A C24542L10 C24542A07

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

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Fastener FI-10-ZM-P, silver	- Cross mounting	stainless steel	silver	C28117N00
Fastener UCHO-ZM	- Convenient mounting in the ZM system	aluminum	black anodized	C28192L07

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

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Fastener PUSZ-PRET-ZM	- Power supply cable - mounting in the ZM system	stainless steel, brass, nylon aluminum, brass, nylon aluminum, brass, nylon	silver white black	C28161N00 C28161L10 C28161L07
Fastener PUSZ-LIN-MR	- Power supply cable - mounting in thin walls (from 1mm)	stainless steel, brass, nylon aluminum, brass, nylon aluminum, brass, nylon	silver white lacquered black lacquered	C28163N00 C28163L10 C28163L07
Fastener PUSZ-LIN-ZM	- Power supply cable - mounting in the ZM system	stainless steel, brass, nylon, aluminum aluminum, brass, nylon aluminum, brass, nylon	silver white lacquered black lacquered	C28160N00 C28160L10 C28160L07
Fastener PUSZ-ZM	- Power supply - mounting in the ZM system	stainless steel aluminum aluminum	silver white lacquered black lacquered	C20010N00 C20010L10 C20010L07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Connector ZM-PION-135 silver	- for connecting profiles in the vertical plane	stainless steel	silver	42719
Connector ZM-PION-90 silver	- for connecting profiles in the vertical plane	stainless steel	silver	42718
Connector ZM-PION-45 silver	- for connecting profiles in the vertical plane	stainless steel	silver	42314
Connector ZM-PION-120 silver	- for connecting profiles in the vertical plane	stainless steel	silver	42320

Profile SEPOD
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NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Connector ZM		stainless steel	silver	42716 42720 42728 C28070N00 C28071N00 C28072N00 C28073N00 C28074N00 C28075N00 C28243N00
Connector ZM-G		stainless steel	silver	42304 42306 42308 42310 42324 42326 42328 42330 42332 42334 42336 42338

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SUSPENSION AND MOUNTING SETS

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
Fastener set RD-1	- Smooth cable adjustment, cable included	brass	silver glossy silver satin white lacquered black lacquered	C28231P00 C28231P01 C28231L10 C28231L07
Fastener set RG-1	- Cable adjustment at the ceiling, cable included	brass	silver glossy silver satin white colored black colored	C28230P00 C28230P01 C28230L10 C28230L07
Fastener set RD-2	- Smooth cable adjustment, angled mounting, cable included	brass	silver glossy silver satin white lacquered black lacquered	C28232P00 C28232P01 C28232L10 C28232L07
Fastener set RD-3	- Smooth cable adjustment	brass	silver glossy silver satin white lacquered black lacquered	C28233P00 C28233P01 C28233L10 C28233L07
Fastener set RD-4	- Smooth cable adjustment, angled mounting	brass	silver glossy silver satin white lacquered black lacquered	C28234P00 C28234P01 C28234L10 C28234L07
Fastener set FI-8-ZM-1	- Power supply, for wall and drywall, in the ZM system	stainless steel, aluminum	silver white lacquered black lacquered	C28134N00 C28134L10 C28134L07
Fastener set FI-8-ZM-2	- Convenient cable length adjustment, in the ZM system	stainless steel, aluminum	silver white lacquered black lacquered	C28135N00 C28135L10 C28135L07
Fastener set PUSZ-ZM-1	- Power supply, for wall and drywall, in the ZM system	stainless steel, aluminum	silver white lacquered black lacquered	C28130N00 C28130L10 C28130L07
Fastener set PUSZ-ZM-2	- Convenient cable length adjustment, in the ZM system	stainless steel, aluminum	silver white lacquered black lacquered	C28131N00 C28131L10 C28131L07

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-VHE40-0480-24
LED tape K-VHE-0960-24	- universal for basic applications - high efficacy - High Efficacy	20	9.6 W/m	K-VHE40-0960-24
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-VHE40-1440-24 K-VHE50-1440-24

RELATED ACCESSORIES > RELATED LED > CRI 95+

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-CR40-0480-24
LED tape K-CR-0960-24	- universal for basic applications - CRI over 95	20	9.6 W/m	K-CR40-0960-24
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-CR40-1440-24

Profile SEPOD
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KLUŚ Inspiring Solutions

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-HD-0430-24 4.3 W/m, IP20 NEW		20	4.3 W/m	K-HD18-0430-24 K-HD22-0430-24 K-HD27-0430-24 K-HD30-0430-24 K-HD35-0430-24 K-HD40-0430-24 K-HD50-0430-24
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-50-0480-24
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-HD40-0480-24
LED tape K-0500-24 5 W/m, IP20 NEW	- Thin line of light - longitudinal bending - Flexibility for bending	20	5 W/m	K-30-0500-24 K-40-0500-24
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-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
LED tape K-0960-24	- universal for basic applications	20	9.6 W/m	K-30-0960-24 K-40-0960-24 K-40-0960-24-R30
LED tape K-HD-0960-24	- high LED density - Ease of obtaining a line of light	20	9.6 W/m	K-HD40-0960-24
LED tape K-1000-24 10 W/m, IP20 NEW		20	10 W/m	K-30-1000-24 K-40-1000-24
LED tape K-CB-1000-24 10 W/m, IP20 NEW		20	10 W/m	K-CB27-1000-24 K-CB30-1000-24 K-CB40-1000-24 K-CB50-1000-24
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-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 K-1440-24	- universal for basic applications	20	14.4 W/m	K-27-1440-24 K-40-1440-24 K-40-1440-24-R30
LED tape K-HD-1440-24	- high LED density - Ease of obtaining a line of light	20	14.4 W/m	K-HD40-1440-24
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 K-1500-24 15 W/m, IP20 NEW		20	15 W/m	K-30-1500-24 K-35-1500-24 K-40-1500-24
LED tape K3-2160-24 21.6 W/m, IP20 NEW ON ORDER	- Three-row LED strip - quick installation	20	21.6 W/m	K3-35-2160-24
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 > RGB / RGB-W / RGB-CCT

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
LED tape K-RGB-1200-24	- RGB	20	12 W/m	K-RGB-1200-24
LED tape K-RGBW-1530-24 15.3 W/m, IP20 NEW	- RGBW - high LED density	20	15.3 W/m	K-RGB30-1530-24 K-RGB40-1530-24

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

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
LED tape K-18D30-0960-24	- Dim To Warm LED Tape	20	9.6 W/m	K-18D30-0960-24
LED tape K-27T50-1440-24	- RGB+Tunable White	20	14.4 W/m	K-27T50-1440-24

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

NAME	KEY FEATURES	IP PROTECTION RATING	REF.
Proximity switch UNI-11	- touchless switch - width 11mm	20	E61603
Proximity switch UNI-P	- touchless switch - width only 7mm - factory pre-soldered wires	20	E61580
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579
Proximity switch UNI-11P	- touchless switch - width 11mm - factory pre-soldered wires	20	E61604