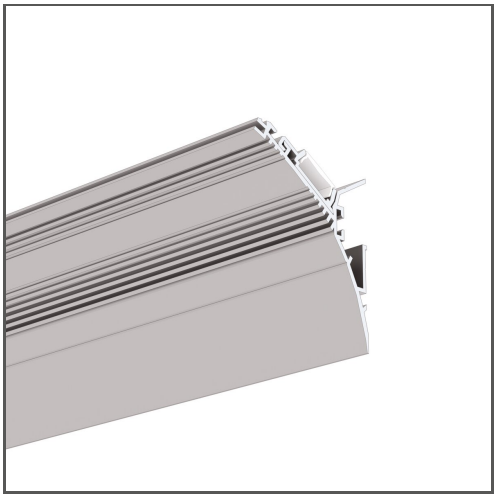
Profile LIT-L
Ref. A18033



KEY FEATURES

- Hidden light source
- The lighting fixture integrates with the mounting surface
- Non visible aluminum elements
- Easy maintenance

APPLICATION

decorative lighting

MOUNTING

to the surface, using properly selected screws and a dedicated mounting track
the lighting fixture is cut to the mounting track, the cover is cut to the length of the lighting fixture

ADDITIONAL INFORMATION

- profile connections with the use of dedicated connectors facilitate subsequent finishing and ensure greater durability and appeal of the lighting fixture
- 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)

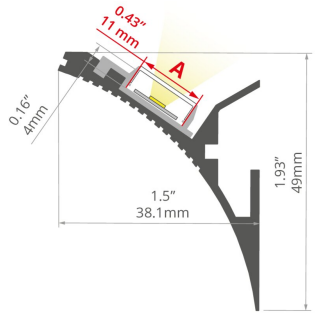
IP PROTECTION RATING

IP20

MOUNTING METHOD

Wall mounted

TECHNICAL DRAWING



TECHNICAL SPECIFICATIONS

Material	aluminum
Color	silver non anodized
Possible fixture IP	20
Possible fixture shapes	linear, polygonal
Profile cross-section	angled
Length	3010 mm
Width	38.1 mm
Height	49 mm
LED gluing width A	11 mm
Max. number of LED strips A (8 mm wide)	1
Width of the glow	11.2 mm
Max power of a single KLUŚ LED strip	24 W/m
Closet Rated	yes
Building type	Residential, Entertainment/ Arts, HoReCa object
Facility zone	cove / perimeter, lobby / foyer, decorative, fitness / spa, media rooms / av
Can be easily connected into runs	yes
To cover with plaster	yes
Wire out end cap	yes

RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover LIGER-11	- hight light quality - Ease of obtaining a line of light - Perfectly diffusing - For indoor and outdoor applications	PC	21 %	black	B17037B
			59 %	satin	B17037S
Cover HS-11	- For indoor and outdoor applications - UV resistant - hight durability	PC	59 %	frosted	B17208F
			88 %	clear	B17208C
Cover KA-11	- maximum brightness - indoor use - basic - universal	PC	67 %	frosted	B17064F
			89 %	clear	B17064C
Cover KA-T-11	- maximum brightness - indoor use - economic - universal for basic applications	PVC	54 %	frosted	B17179F
			86 %	clear	B17179C

Profile LIT-L
Ref. A18033

RELATED ACCESSORIES > END CAPS

NAME		MATERIAL	COLOR	REF.
End cap ONISA		PP	gray	C24100C02
End cap TELIT-L-P		PS	white	C24180C10
End cap TELIT-L-L		PS	white	C24181C10

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	C28088N00
Connector ZM		stainless steel	silver	42716 42720 42728 C28070N00 C28071N00 C28072N00 C28073N00 C28074N00 C28075N00 C28243N00
Connector ZM-NA		stainless steel	silver	42305 42339 42725 C28242N00

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

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

Profile LIT-L
Ref. A18033

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
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 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 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-0700-24V	- RGB	20	7 W/m	K-RGB-0700-24V
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

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