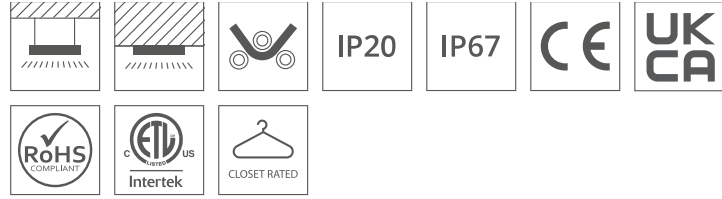
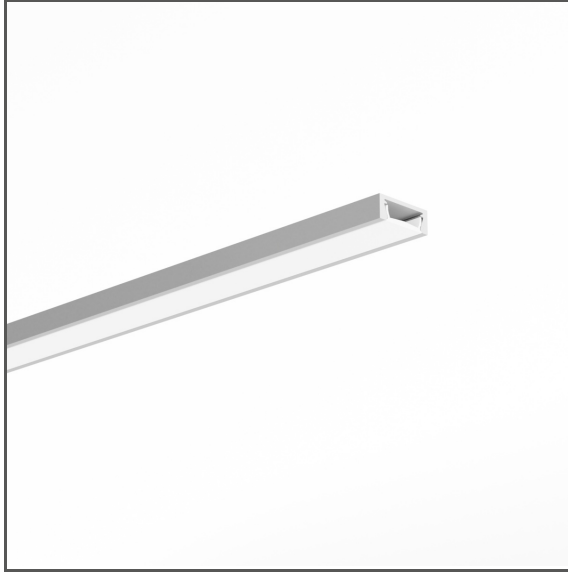


# MICRO-PLUS Extrusion

Ref. A02966



- Wide range of accessories
- Low height
- Smooth extrusion surfaces
- Small bending radius

## APPLICATION

- furniture, decorative and functional lighting

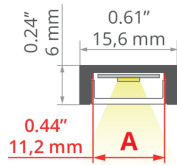
## MOUNTING

- to the surface, suspended or recessed, using dedicated accessories, properly selected screws, with double-sided adhesive tape 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

## TECHNICAL DRAWING



## TECHNICAL SPECIFICATIONS

Material	aluminum
Possible fixture IP	20, 67
Possible fixture shapes	linear, round
Profile cross-section	rectangular
Width	0.6"
Height	0.2"
LED gluing width A	0.4"
Number of LED strips A (0.31" wide)	1
Width of the glow	11.2 mm
Max power of a single KLUŚ LED strip	7.3 W/ft
Lighting angle adjustment from	0
Lighting angle adjustment up to	150
Possibility of bending	yes
Radius of the light arc	yes
Inward	150 mm
Outdoor	150 mm
Building type	Commercial, Residential, Hotel / Restaurant, Entertainment/ Arts

Color	Length	Ref
■ silver anodized	39.4"	A02966A_1
	78.9"	A02966A_2
□ white lacquered	78.9"	A02966L9010OD_2
	39.4"	A02966A07_1
■ black anodized	78.9"	A02966A07_2

# MICRO-PLUS Extrusion

Ref. A02966

Facility zone	kitchen, bathroom, under-cabinet / furniture, office, exhibition / tradeshow / display, cove / perimeter, 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
Wire out end cap	yes
Wire out back of extrusion	yes

## SAMPLE PROJECTS



## SIMILAR EXTRUSIONS



**MICRO-NK Extrusion**  
A01587

## SIMILAR EXTRUSIONS > SURFACE MOUNTED



**MICRO-HG Extrusion**  
A01419



**MICRO-H Extrusion**  
A00599



**MICRO-ALU Extrusion**  
A01888

## RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
LIGER-11 Cover	<ul style="list-style-type: none"> <li>- indoor use</li> <li>- Ease of obtaining a line of light</li> <li>- perfectly diffusing</li> <li>- high light quality</li> </ul>	PC	21 %	black	B17037B
			59 %	satin	B17037S
HS-11 Cover	<ul style="list-style-type: none"> <li>- For indoor and outdoor applications</li> <li>- UV resistant</li> <li>- high durability</li> </ul>	PC	59 %	frosted	B17208F
			88 %	clear	B17208C
KA-11 Cover	<ul style="list-style-type: none"> <li>- maximum brightness</li> <li>- indoor use</li> <li>- basic</li> <li>- universal</li> </ul>	PC	67 %	frosted	B17064F
			89 %	clear	B17064C
KA-11S Cover	<ul style="list-style-type: none"> <li>- maximum brightness</li> <li>- high durability</li> <li>- high light quality</li> <li>- indoor use</li> <li>- perfectly diffusing</li> </ul>	PC	73 %	frosted	B17038F
Cover BENCO-11	<ul style="list-style-type: none"> <li>- For indoor and outdoor applications</li> <li>- UV resistant</li> </ul>	silicon	50 %	frosted	B17215F

## RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
Electricity conductive end cap MICRO-PLUS	ABS	■ black	C28202C07P
		■ gray	C28202C02P
		□ white	C28202C10P
MICRO-PLUS End cap	PP	■ black	C24392C07
		■ gray	C24392C02
		■ silver	C24392L01
		□ white	C24392C10
MICRO-PLUS-OTW End cap with hole	PP	■ black	C24392C07TW
		■ gray	C24392C02TW
		□ white	C24392C10TW
M-K End cap	ABS	■ gray	C24216C02

## RELATED ACCESSORIES > RELATED LED > CRI 90+

Name	Key features	IP protection rating	Power consumption	Ref.
KWP-GHD-1640-24 LED tape	- high LED density	65	5 W/ft	KWP-GHD22-1640-24 KWP-GHD25-1640-24 KWP-GHD27-1640-24 KWP-GHD30-1640-24 KWP-GHD35-1640-24 KWP-GHD40-1640-24 KWP-GHD50-1640-24
KWP-GHD-1910-24 LED tape	- high LED density	65	2.8 W/ft	KWP-GHD22-1910-24 KWP-GHD25-1910-24 KWP-GHD27-1910-24 KWP-GHD30-1910-24 KWP-GHD35-1910-24 KWP-GHD40-1910-24 KWP-GHD50-1910-24
LED tape K-2400-24	- high power	20	7.3 W/ft	K-27-2400-24 K-30-2400-24 K-35-2400-24 K-40-2400-24 K-50-2400-24

## RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

Name	Key features	IP protection rating	Power consumption	Ref.
K-HEHD-0480-24 LED tape	- CRI over 95 - High Efficacy	20	1.5 W/ft	K-HEHD22-0480-24 K-HEHD25-0480-24 K-HEHD27-0480-24 K-HEHD30-0480-24 K-HEHD35-0480-24 K-HEHD40-0480-24 K-HEHD50-0480-24
K-HEHD-0960-24 LED tape	- CRI over 95 - High Efficacy	20	2.9 W/ft	K-HEHD22-0960-24 K-HEHD25-0960-24 K-HEHD27-0960-24 K-HEHD30-0960-24 K-HEHD35-0960-24 K-HEHD40-0960-24 K-HEHD50-0960-24
K-HEHD-1440-24 LED tape	- CRI over 95 - High Efficacy	20	4.4 W/ft	K-HEHD22-1440-24 K-HEHD25-1440-24 K-HEHD27-1440-24 K-HEHD30-1440-24 K-HEHD35-1440-24 K-HEHD40-1440-24 K-HEHD50-1440-24
LED tape K-HEHD-1920-24	- CRI over 95 - High Efficacy	20	5.9 W/ft	K-HEHD22-1920-24 K-HEHD25-1920-24 K-HEHD27-1920-24 K-HEHD30-1920-24 K-HEHD35-1920-24 K-HEHD40-1920-24 K-HEHD50-1920-24
K-HEHD-0320-24 LED tape	- CRI over 95 - High Efficacy	20	1 W/ft	K-HEHD22-0320-24 K-HEHD25-0320-24 K-HEHD27-0320-24 K-HEHD30-0320-24 K-HEHD35-0320-24 K-HEHD40-0320-24 K-HEHD50-0320-24

## RELATED ACCESSORIES > RELATED LED > CRI 95+

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-CR-1210-24	- CRI over 95	20	1.5 W/ft	K-CR22-1210-24 K-CR25-1210-24 K-CR27-1210-24 K-CR30-1210-24 K-CR35-1210-24 K-CR40-1210-24 K-CR50-1210-24
LED tape K-CR-1220-24	- CRI over 95	20	2.9 W/ft	K-CR22-1220-24 K-CR25-1220-24 K-CR27-1220-24 K-CR30-1220-24 K-CR35-1220-24 K-CR40-1220-24 K-CR50-1220-24
LED tape K-CR-1275-24	- CRI over 95	20	4.4 W/ft	K-CR22-1275-24 K-CR25-1275-24 K-CR27-1275-24 K-CR30-1275-24 K-CR35-1275-24 K-CR40-1275-24 K-CR50-1275-24
K-CRHD-1820-24 LED tape	- CRI over 95 - high LED density	20	5.6 W/ft	K-CRHD22-1820-24 K-CRHD25-1820-24 K-CRHD27-1820-24 K-CRHD30-1820-24 K-CRHD35-1820-24 K-CRHD40-1820-24 K-CRHD50-1820-24
K-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	20	2.8 W/ft	K-CRHD22-1910-24 K-CRHD25-1910-24 K-CRHD27-1910-24 K-CRHD30-1910-24 K-CRHD35-1910-24 K-CRHD40-1910-24 K-CRHD50-1910-24
K-CRHD-0530-24 LED tape,	- CRI over 95	20	1.6 W/ft	K-CRHD22-0530-24 K-CRHD25-0530-24 K-CRHD27-0530-24 K-CRHD30-0530-24 K-CRHD35-0530-24 K-CRHD40-0530-24 K-CRHD50-0530-24

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

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-27/65-1920-24V	- Tuneable white 2600K-6500K	20	5.9 W/ft	K-27/65-1920-24
LED tape K-22/50-1728-24V	- Tuneable white 2200K-5000K	20	5.3 W/ft	K-22/50-1728-24
LED tape K-30/18-1770-24V		20	3.5 W/ft	K-30/18-1770-24
LED tape KWP-G22/50-1728-24	- Tuneable white 2200K-5000K	65	5.3 W/ft	KWP-G22/50-1728-24
LED tape K-30/18-1770-010V-24V		20	3.5 W/ft	K-30/18-1770-010V-24V

## RELATED ACCESSORIES > RELATED LED

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-0360-24 1.1 W/m, IP20 <b>NEW</b>		20	1.1 W/ft	K-27-0360-24 K-30-0360-24 K-35-0360-24 K-40-0360-24 K-50-0360-24
LED tape K-18D30-0960-24	- Dim To Warm LED Stripe	20	2.9 W/ft	K-18D30-0960-24
LED tape K-27T50-1440-24	- RGB+Tunable White	20	4.4 W/ft	K-27T50-1440-24
LED tape KWP-RGB-1200-24	- RGB	65	3.7 W/ft	KWP-RGB-1200-24

## RELATED ACCESSORIES > RELATED LED > SINGLE DIODE PIXEL CONTROLLABLE

Name	Key features	IP protection rating	Power consumption	Ref.
Digital LED strip KWP-GDL-1229-24 <b>NEW</b>	- Digital tape	65	3.7 W/ft	KWP-GDL30-1229-24 KWP-GDL40-1229-24

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

Name	Key features	IP protection rating	Power consumption	Ref.
K-RGBW-1920-120-24 LED tape	- RGBW (3000K)	20	5.9 W/ft	K-RGBW-1920-120-24
K-RGBW-1920-160-24 LED tape	- RGBW (3000K)	20	5.9 W/ft	K-RGBW-1920-160-24
KWP-GRGBW-1920-120-24 LED tape	- RGBW (3000K)	65	5.9 W/ft	KWP-GRGBW-1920-120-24








## RELATED ACCESSORIES > OTHER ACCESSORIES > MOUNTING BRACKETS

Name	Key features	Material	Color	Ref.
REG-PD Mounting bracket	- Mounting with angle adjustment function	ASA	■ gray	C28055C02
PLANISA Mounting bracket	- Montaż opraw w systemach nisz sufitowych	PS	■ gray	C28051C02
PDS-STN Mounting bracket	- For indoor and outdoor applications	stainless steel	■ silver	C24190N00
PIONISA Mounting bracket		PS	■ gray	C28052C02
PL-PDM Mounting bracket	- Aesthetic installation of linear fixtures	PP	■ gray	C24041C02
PDS Mounting bracket	- For indoor and outdoor applications	stainless steel	■ silver □ white ■ black	C24189C02 C24223C10 C24189C07
PDS-STN-90G Mounting bracket	- Angular mount for indoor and outdoor applications	stainless steel	■ silver □ white ■ black	C24370N00 C24370L10 C24370L07
PDS-STN-90D Mounting bracket	- Angular mount for indoor and outdoor applications	stainless steel	■ silver □ white ■ black	C24367N00 C24367L10 C24367L07



## RELATED ACCESSORIES > OTHER ACCESSORIES > SURFACE SPRINGS

Name	Material	Color	Ref.
PDS Spring	stainless steel	 silver	C24501N00

**RELATED ACCESSORIES > OTHER ACCESSORIES > CONDUCTIVE FASTENERS AND HEADS FOR EXTRUSIONS**

Name	Key features	Material	Color	Ref.
ZZ Head		stainless steel	 silver	42218
BZP-ZZ Head		stainless steel	 gray	42215
PUSZ-LIN-MR Fastener	- 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
FI-8-LIN-MR Fastener	- Power supply cable - mounting in thin walls (from 1mm)	stainless steel, PA aluminum, PA aluminum, PA	 silver  white  black	C28172N00 C28172L10 C28172L07









**RELATED ACCESSORIES > OTHER ACCESSORIES > FASTENERS AND HEADS FOR EXTRUSIONS**

Name	Material	Color	Ref.
BZP Head	stainless steel	 silver	C28113N00
DP-MOC Fastener , silver	stainless steel	 silver	00645


**RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS**

Name	Material	Color	Ref.
Connector PD-MICRO	stainless steel	 silver	C42150N00

**RELATED ACCESSORIES > OTHER ACCESSORIES > SUSPENSION AND MOUNTING SETS**

Name	Key features	Material	Color	Ref.
Fastener set M3		stainless steel	 silver	C28182N00
Fastener set M4		stainless steel	 silver	C28180N00
Fastener set M5		stainless steel	 silver	C28181N00
RG-1 Fastener set	- Cable adjustment at the ceiling, cable included	brass	 silver glossy  silver satin  white colored  black colored	C28230P00 C28230P01 C28230L10 C28230L07
M14 Fastener set		stainless steel	 silver	42612

**RELATED ACCESSORIES > OTHER ACCESSORIES > SECURITY AND BLOCKS**

Name	Key features	Material	Color	Ref.
Block ZM, gray	- Accessory locking in the ZM system	silicon	 gray	C28194N00

**RELATED ACCESSORIES > OTHER ACCESSORIES > CANOPIES**

Name	Key features	Material	Color	Ref.
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# MICRO-PLUS Extrusion

Ref. A02966

Name	Key features	Material	Color	Ref.
Fi-60mm Canopy	- Convenient cable length adjustment, in the ZM system	steel	■ gray lacquered	C24540L01
			□ white lacquered	C24540L10
			■ black lacquered	C24540L07

## RELATED ACCESSORIES > OTHER ACCESSORIES > ADDITIONAL ITEMS

Name	Material	Ref.
8x1,6 Gland	rubber	C42290C07

## RELATED ACCESSORIES > ELECTRONICS > SWITCHES

Name	Key features	IP protection rating	Ref.
Switch MICRO 96W IP20	- push button switch - factory pre-soldered wires	20	1576
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579