Extrusion MICRO-30DEG-K

Ref. A00020

NEW

IP20 IP67

- Lighting angle: 30 Degrees
- Compact dimensions
- Dedicated for installation in furniture boards and built-in structures

APPLICATION

- furniture and decorative lighting

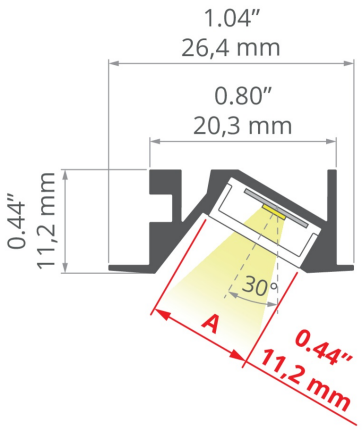
MOUNTING

- recessed, with mounting adhesive or double-sided adhesive tape

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, polygonal**
Profile cross-section	**angled**
Width	**0.8"**
Height	**0.4"**
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 at an angle	**30**
Building type	**Commercial, Residential, Hotel / Restaurant, Entertainment/ Arts**

Color	Length	Ref
silver anodized	78.9"	**A00020A_2**
	118.5"	**A00020A_3**
white lacquered	78.9"	**A00020L10_2**
	118.5"	**A00020L10_3**
black anodized	78.9"	**A00020A07_2**
	118.5"	**A00020A07_3**

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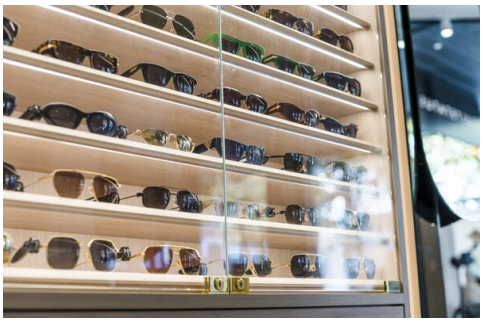
Facility zone	**kitchen, bathroom, under-cabinet / furniture, exhibition / tradeshow / display, cove / perimeter, fitness / spa, media rooms / av**
The cover is cut to the length of the profile	**yes**
Can be easily connected into runs	**yes**
Furniture lighting	**yes**
Decorative lighting	**yes**
Under-cabinet lighting	**yes**
Wire out back of extrusion	**yes**

SAMPLE PROJECTS



RELATED ACCESSORIES > COVERS

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

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RELATED ACCESSORIES > END CAPS

NAME			MATERIAL	COLOR	REF.
MICRO-30DEG-K-L End cap	NEW		ABS	black	C24546C07
				gray	C24546C02
				white	C24546C10
MICRO-30DEG-K-P End cap	NEW		ABS	black	C24547C07
				gray	C24547C02
				white	C24547C10

RELATED ACCESSORIES > RELATED LED > CRI 90+

Name	Key features	IP protection rating	Power consumption	Ref.
K-2400-24 LED tape	- 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
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
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

RELATED ACCESSORIES > RELATED LED > CRI 95+

Name	Key features	IP protection rating	Power consumption	Ref.
KWP-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	65	2.8 W/ft	KWP-CRHD22-1910-24 KWP-CRHD25-1910-24 KWP-CRHD27-1910-24 KWP-CRHD30-1910-24 KWP-CRHD35-1910-24 KWP-CRHD40-1910-24 KWP-CRHD50-1910-24
KWP-CR-1220-24 LED tape	- CRI over 95	65	2.9 W/ft	KWP-CR22-1220-24 KWP-CR25-1220-24 KWP-CR27-1220-24 KWP-CR30-1220-24 KWP-CR35-1220-24 KWP-CR40-1220-24 KWP-CR50-1220-24

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Name	Key features	IP protection rating	Power consumption	Ref.
KWP-CR-1275-24 LED tape	- CRI over 95	65	4.4 W/ft	KWP-CR22-1275-24 KWP-CR25-1275-24 KWP-CR27-1275-24 KWP-CR30-1275-24 KWP-CR35-1275-24 KWP-CR40-1275-24 KWP-CR50-1275-24

RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

Name	Key features	IP protection rating	Power consumption	Ref.
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
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

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

Name	Key features	IP protection rating	Power consumption	Ref.
K-RGB-1200-120-24 LED tape	- RGB	20	3.7 W/ft	K-RGB-1200-120-24
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-1530-24 LED tape	- RGBW (3000K)	65	4.7 W/ft	KWP-GRGBW-1530-24
KWP-GRGBW-1920-120-24 LED tape	- RGBW (3000K)	65	5.9 W/ft	KWP-GRGBW-1920-120-24

RELATED ACCESSORIES > RELATED LED

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Name	Key features	IP protection rating	Power consumption	Ref.
K-27T50-1440-24 LED tape	- RGB+Tunable White	20	4.4 W/ft	K-27T50-1440-24
Digital LED strip KWP-GDL-1229-24	- Digital tape	65	3.7 W/ft	KWP-GDL30-1229-24 KWP-GDL40-1229-24

RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS

Name	Material	Color	Ref.
ZM-PION Connector	stainless steel	silver silver silver silver silver black colored silver black colored silver black colored silver black colored silver black colored silver	42314 42316 42320 42718 42719 C28084C07 C28084N00 C28085C07 C28085N00 C28086C07 C28086N00 C28087C07 C28087N00 C28088C07 C28088N00
ZM Connector	stainless steel	silver silver silver silver black colored colorless non colored black colored silver black colored silver black colored silver black colored silver black colored silver black colored silver silver	42716 42717 42720 42728 C24797C07 C24797N00 C28070C07 C28070N00 C28071C07 C28071N00 C28072C07 C28072N00 C28073C07 C28073N00 C28074C07 C28074N00 C28075C07 C28075N00 C28243N00

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

Name	Key features	IP protection rating	Ref.
Magnetic switch UNI-M07P NEW	- magnetic switch with magnet included - width only 7mm - factory pre-soldered wires	20	E62154
Magnetic switch UNI-M11 NEW	- magnetic switch with magnet included - width 11mm	20	E62157
Magnetic switch UNI-M11P NEW	- magnetic switch with magnet included - width 11mm - factory pre-soldered wires	20	E62158
Magnetic switch UNI-M07 NEW	- magnetic switch with magnet included - width only 7mm	20	E62153
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579
Switch MICRO 96W IP20	- push button switch - factory pre-soldered wires	20	1576