MICRO-30DEG-KOZ Extrusion

Ref. A00021

NEW



KEY FEATURES

- Lighting angle: 30 Degrees
- Compact dimensions – no collision with ceiling structure
- Non visible aluminum elements
- Dedicated for installation in plasterboard

APPLICATION

main and decorative lighting

MOUNTING

in drywall, with mounting adhesive

ADDITIONAL INFORMATION

- in order to protect the lighting fixture during installation, a TECH-KA protective insert should be used
- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

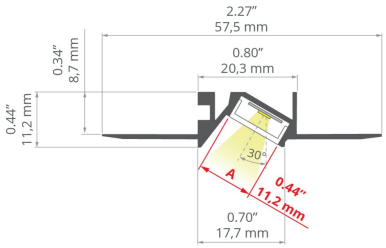
IP PROTECTION RATING

IP20 IP67

MOUNTING METHOD

Recessed

TECHNICAL DRAWING



AVAILABLE COLOURS

LENGTH	REF
39.4"	A00021N_1
78.9"	A00021N_2

TECHNICAL SPECIFICATIONS

Material	aluminum
Color	silver non anodized
Possible fixture IP	20, 67
Possible fixture shapes	linear, polygonal
Profile cross-section	angled
Width	2.3"
Height	0.4"
LED gluing width A	0.4"
Max. 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	Entertainment/ Arts, Residential, Commercial
Facility zone	kitchen, bathroom, under-cabinet / furniture, exhibition / tradeshow / display, fitness / spa, media rooms / av
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes
Decorative lighting	yes
Mounting to drywall	yes
To cover with plaster	yes
Wire out back of extrusion	yes

RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
HS-11 Cover	- For indoor and outdoor applications - UV resistant - hight durability	PC	59 %	frosted	B17208F
			88 %	clear	B17208C
KA-11 Cover	- maximum brightness - indoor use - basic - universal	PC	67 %	frosted	B17064F
			89 %	clear	B17064C
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-KOZ-L End cap	NEW		ABS	gray	C24548C02
MICRO-30DEG-KOZ-P End cap	NEW		ABS	gray	C24549C02

RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS

NAME	KEY FEATURES	MATERIAL	COLOR	REF.
ZM-PION Connector	- for connecting profiles in the vertical plane	stainless steel	silver	42314 42316 42320 42718 42719 C28084N00 C28085N00 C28086N00 C28087N00 C28088N00
ZM Connector		stainless steel	silver	42720 42728 C28070N00 C28071N00 C28072N00 C28073N00 C28074N00 C28075N00 C28243N00

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-HEHD27-0320-24 K-HEHD30-0320-24 K-HEHD35-0320-24 K-HEHD40-0320-24
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 > CRI 95+

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
K-CR-1210-24 LED tape	- CRI over 95	20	1.5 W/ft	K-CR22-1210-24 K-CR27-1210-24
K-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	20	2.8 W/ft	K-CRHD27-1910-24 K-CRHD35-1910-24 K-CRHD40-1910-24

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NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
K-CR-1220-24 LED tape	- 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
K-CR-1275-24 LED tape	- 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-CRHD27-1820-24
KWP-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	65	2.8 W/ft	KWP-CRHD27-1910-24 KWP-CRHD35-1910-24
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
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 > 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-GHD27-1910-24 KWP-GHD30-1910-24 KWP-GHD35-1910-24 KWP-GHD40-1910-24
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 > ADJUSTABLE WHITE / DIM TO WARM

NAME	KEY FEATURES	IP PROTECTION RATING	POWER CONSUMPTION	REF.
K-30/18-1770-010V-24V LED tape		20	3.5 W/ft	K-30/18-1770-010V-24V
K-30/18-1770-24V LED tape		20	3.5 W/ft	K-30/18-1770-24
K-SDCR-22T50-1530-24 LED tape	- Tuneable white 2200K-5000K	20	4.7 W/ft	K-SDCR-22T50-1530-24
KWP-SDCR-22T50-1530-24 LED tape	- Tuneable white 2200K-5000K	65	4.7 W/ft	KWP-SDCR-22T50-1530-24
KWP-G22/50-1728-24 LED tape	- Tuneable white 2200K-5000K	65	5.3 W/ft	KWP-G22/50-1728-24

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

NAME	KEY FEATURES	IP PROTECTION RATING	REF.
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579
Switch UNI-M07P	- magnetic switch with magnet included - width only 7mm - factory pre-soldered wires	20	E62154
Switch UNI-M11	- magnetic switch with magnet included - width 11mm	20	E62157
Switch UNI-M11P	- magnetic switch with magnet included - width 11mm - factory pre-soldered wires	20	E62158
Switch UNI-M07	- magnetic switch with magnet included - width only 7mm	20	E62153
Switch MICRO 96W IP20	- push button switch - factory pre-soldered wires	20	1576