OPAC-30 Extrusion

Ref. A06164



KEY FEATURES

- Mounting to drywall
- Invisible groove edge
- Low height

APPLICATION

main and functional lighting

MOUNTING

recessed, using dedicated accessories or mounting adhesive

ADDITIONAL INFORMATION

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

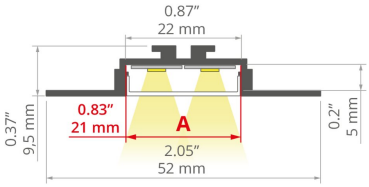
IP PROTECTION RATING

IP20 IP65

MOUNTING METHOD

Recessed

TECHNICAL DRAWING



AVAILABLE COLOURS

LENGTH	REF
39.4"	A06164A_1
78.9"	A06164A_2

TECHNICAL SPECIFICATIONS

Material	aluminum
Color	silver anodized
Possible fixture IP	20, 65
Possible fixture shapes	linear, polygonal
Profile cross-section	rectangular
Width	2"
Height	0.4"
LED gluing width A	0.8"
Max. number of LED strips A (0.31" wide)	2
Width of the glow	22 mm
Max power of a single KLUŚ LED strip	7.3 W/ft
Possibility of obtaining a line of light	yes
Building type	Residential, Commercial, Hotel / Restaurant
Facility zone	office, lobby / foyer, exhibition / tradeshow / display
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes
Wire out back of extrusion	yes

RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
LIGER-22 Cover	- hight light quality - For indoor and outdoor applications - Ease of obtaining a line of light - perfectly diffusing	PC	22 %	black	B17032B
			70 %	satin	B17032S
G-22R Cover	- indoor use - perfectly diffusing	PMMA	20 %	black	B17006B
			71 %	satin	B17006S
			89 %	semi-transparent	B17006T
			94 %	clear	B17006C
G-22S Cover	- indoor use - perfectly diffusing	PMMA	15 %	black	B17013B
			86 %	satin	B17013S
			89 %	semi-transparent	B17013T
HS-22 Cover	- For indoor and outdoor applications - UV resistant	PC	65 %	frosted	B17011F
			88 %	clear	B17011C
			90.5 %	microprism	B17011M

LINE OF LIGHT TABLE

LED TAPE	LIGER-22 SATIN	HS-22 FROSTED	G-22S SATIN	G-22S BLACK	G-22R SATIN	G-22R BLACK

OPAC-30 Extrusion

Ref. A06164

K-0360-24	X	X	✓ (2)	X	✓ (2)	X
K-0720-24	X	X	✓ (2)	X	✓ (2)	X
K-1080-24	X	X	✓ (2)	X	✓ (2)	X
K-HD-0430-24	X	X	✓ (2)	X	✓ (2)	X
K-HD-0830-24	X	X	✓ (2)	X	✓ (2)	X
K-HD-1260-24	X	X	✓ (2)	X	✓ (2)	X
KWP-0360-24	X	X	✓ (2)	X	✓ (2)	X
KWP-0720-24	X	X	✓ (2)	X	✓ (2)	X
KWP-1080-24	X	X	✓ (2)	X	✓ (2)	X
KWP-GHD-0430-24	X	X	✓ (2)	X	✓ (2)	X
KWP-GHD-0830-24	X	X	✓ (2)	X	✓ (2)	X
KWP-GHD-1260-24	X	X	✓ (2)	X	✓ (2)	X
KWP-HD-0430-24	X	X	✓ (2)	X	✓ (2)	X
KWP-HD-0830-24	X	X	✓ (2)	X	✓ (2)	X
KWP-HD-1260-24	X	X	✓ (2)	X	✓ (2)	X
K-CR-1220-24	X	X	✓ (2)	X	✓ (2)	X
K-CR-1275-24	X	X	✓ (2)	X	✓ (2)	X
K-CRHD-1820-24	X	X	✓ (2)	X	✓ (2)	X
K-CRHD-1910-24	X	X	✓ (2)	X	✓ (2)	X
K-HEHD-0480-24	X	X	✓ (2)	X	✓ (2)	X
K-HEHD-0960-24	X	X	✓ (2)	X	✓ (2)	X
K-HEHD-1440-24	X	X	✓ (2)	X	✓ (2)	X
K-HEHD-1920-24	X	X	✓ (2)	X	✓ (2)	X
K-HEHD-0320-24	X	X	✓ (2)	X	✓ (2)	X
K-RGBW-1920-120-24	X	X	✓ (2)	X	✓ (2)	X
K-RGB-1200-24	X	X	✓ (2)	X	✓ (2)	X
K-18D30-0960-24	X	X	✓ (2)	X	✓ (2)	X
K-SD-1440-24	X	X	✓ (2)	X	✓ (2)	X
K-RGBW-1920-160-24	X	X	✓ (2)	X	✓ (2)	X
KWP-GRGBW-1920-120-24	X	X	✓ (2)	X	✓ (2)	X
K-SDCR-22T50-1530-24	X	X	✓ (2)	X	✓ (2)	X
KWP-SDCR-22T50-1530-24	X	X	✓ (2)	X	✓ (2)	X

Description

✓ - Line of Light for a number (X) of rows - Pixel free imaging
X - Visible Dotting from Diodes
HL - Centered Line of Light - Concentrated in middle
HL (X) - Centered Line of Light for a number (X) of rows - Concentrated in middle

Line of Light Guide



Clean Line of Light (Pixel free imaging)



Centered Line of Light



Visible Dotting from Diodes

RELATED ACCESSORIES > END CAPS

NAME		MATERIAL	COLOR	REF.
			gray	C24045C02
OPAC-30 End cap		PP	silver	C24045L01

RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS

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

OPAC-30 Extrusion
Ref. A06164

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

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
KWP-HEHD-0480-24 LED tape	- High Efficacy	65	1.5 W/ft	KWP-HEHD22-0480-24 KWP-HEHD25-0480-24 KWP-HEHD27-0480-24 KWP-HEHD30-0480-24 KWP-HEHD35-0480-24 KWP-HEHD40-0480-24 KWP-HEHD50-0480-24
KWP-HEHD-0960-24 LED tape	- CRI over 95 - High Efficacy	65	2.9 W/ft	KWP-HEHD22-0960-24 KWP-HEHD25-0960-24 KWP-HEHD27-0960-24 KWP-HEHD30-0960-24 KWP-HEHD35-0960-24 KWP-HEHD40-0960-24 KWP-HEHD50-0960-24
KWP-HEHD-1440-24 LED tape	- CRI over 95 - High Efficacy	65	4.4 W/ft	KWP-HEHD22-1440-24 KWP-HEHD25-1440-24 KWP-HEHD27-1440-24 KWP-HEHD30-1440-24 KWP-HEHD35-1440-24 KWP-HEHD40-1440-24 KWP-HEHD50-1440-24

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

OPAC-30 Extrusion

Ref. A06164

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
KWP-HEHD-1440-24-40C LED tape	- High Efficacy - cold weather -40F	65	4.4 W/ft	KWP-HEHD22-1440-24-40C KWP-HEHD25-1440-24-40C KWP-HEHD27-1440-24-40C KWP-HEHD30-1440-24-40C KWP-HEHD35-1440-24-40C KWP-HEHD40-1440-24-40C KWP-HEHD50-1440-24-40C

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-30/18-1770-010-24 LED tape		65	3.5 W/ft	KWP-30/18-1770-010-24
KWP-30/18-1770-24 LED tape		65	3.5 W/ft	KWP-30/18-1770-24
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

OPAC-30 Extrusion
Ref. A06164

RELATED ACCESSORIES > ELECTRONICS > SWITCHES

NAME	KEY FEATURES	IP PROTECTION RATING	REF.
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579