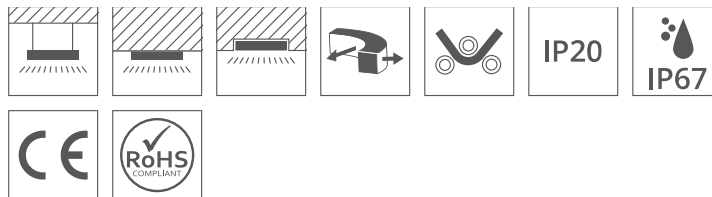


Profile PDS-4-PLUS

Ref. A01263



- Possibility of installing sealed 8K series LED strips
- Wide range of accessories
- Small bending radius

APPLICATION

- main, functional, furniture and decorative lighting

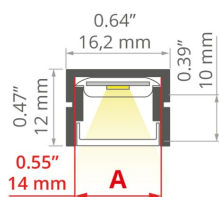
MOUNTING

- 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

- cover length equal to the profile length only with the use of a dedicated PDS-4-PLUS end cap
- 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)
- 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	16.2 mm
Height	12 mm
LED gluing width A	14 mm
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
Possibility of obtaining a line of light	yes
Possibility of bending	yes
Radius of the light arc	yes
Inward	180 mm
Outdoor	200 mm
Building type	Commercial, HoReCa object, Retail, Residential, Entertainment/ Arts, Outdoor

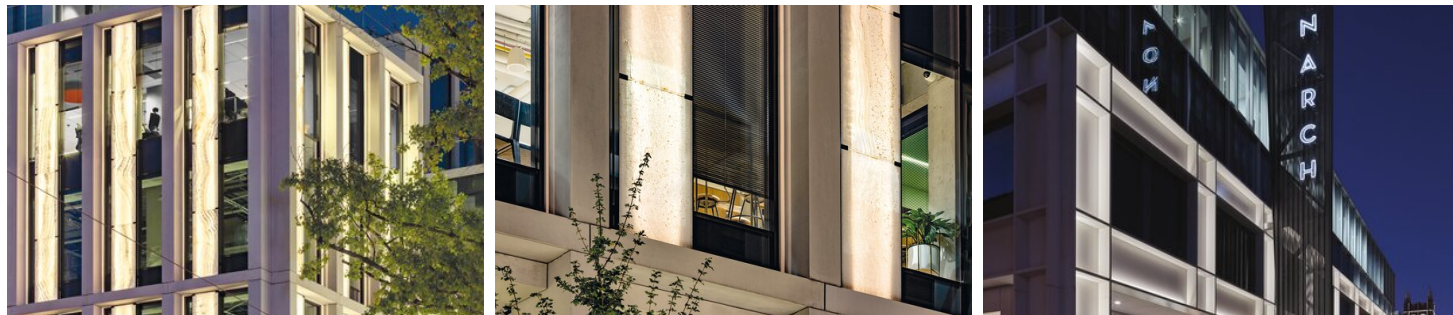
Color	Length	Ref
■ silver anodized	1000 mm	A01263A_1
	2005 mm	A01263A_2
	3010 mm	A01263A_3
■ silver non anodized	1000 mm	A01263N_1
	2005 mm	A01263N_2
	3010 mm	A01263N_3
□ white lacquered	1000 mm	A01263L100D_1
	2005 mm	A01263L100D_2
	3010 mm	A01263L100D_3
■ black anodized	1000 mm	A01263A07_1
	2005 mm	A01263A07_2
	3010 mm	A01263A07_3
■ black lacquered	1000 mm	A01263L07OD_1
	2005 mm	A01263L07OD_2
	3010 mm	A01263L07OD_3

Profile PDS-4-PLUS

Ref. A01263

Facility zone	office, kitchen, bathroom, niche/cove, fascade lighting, wall lighting, stairs and handrails, advertising / POS, furniture, urban architecture
The cover is cut to the length of the profile	yes
Wire out end cap	yes
Wire out back of extrusion	yes

SAMPLE PROJECTS



RELATED ACCESSORIES > COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.	
LIGER		PC	59 %	satin	B17037S
			21 %	black	B17037B
KA		PC	67 %	frosted	B17064F
			89 %	clear	B17064C
KA-T		PVC	54 %	frosted	B17179F
			86 %	clear	B17179C
HS		PC	59 %	frosted	B17208F
			88 %	clear	B17208C
KA-COM		PVC	70 %	frosted	B17121M
			93 %	clear	B17122T

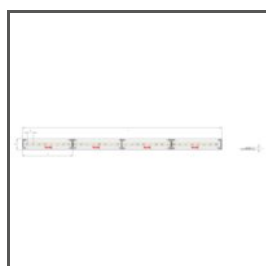
RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
PDS-4-ALU-OTW-MW		PP	gray C20103C02TW
			white C22002C10TW
			black C20103C07TW
PDS-4-ALU		ABS	gray C28257C02
PDS-4-PLUS-OTW		ABS	gray C24337C02TW
			black C24337C07TW
			white C24337C10TW
PDS-4-PLUS		ABS	black C24337C07
			silver C24337L01
			white C24337C10
			gray C24337C02

RELATED ACCESSORIES > RELATED LED



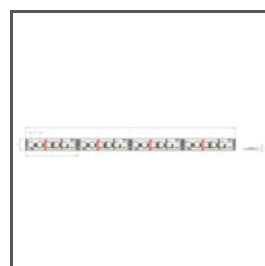
WP-K-30/18-1770-010V-24V
WP-K-30/18-1770-010V-24V



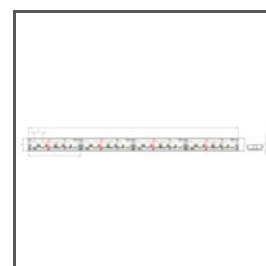
K-30/18-1770-010V-24V
K-30/18-1770-010V-24V



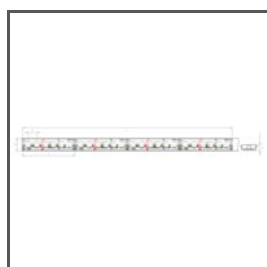
8K-WP-K-1210-12V
8K-WP-K-1210-12V



K-1200-120-RGB-24V
K-1200-120-RGB-24V

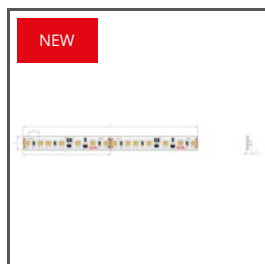


8K-WP-K-1200-120-RGB-24V
KWP-8K-1200-120-RGB-24V



8K-WP-K-0700-120-RGB-24V
KWP-8K-0700-120-RGB-24V

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



K-18D30-0960-24
K-18D30-0960-24



K-27T50-1440-24
K-27T50-1440-24

RELATED ACCESSORIES > RELATED LED > BENDABLE



K-VBT-0720-24
K-VBT-0720-24



K-BT-0910-24
K-BT-0910-24



K-BTRGB40-1510-24
K-BTRGB40-1510-24

RELATED ACCESSORIES > RELATED LED > CRI 95+



K-CR-0480-24
K-CR-0480-24



K-CR-0960-24
K-CR-0960-24



K-CR-1440-24
K-CR-1440-24



KWP-8KCR-0480-24
KWP-8KCR-0480-24



KWP-8KCR-0960-24
KWP-8KCR-0960-24

RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY



K-VHE-0480-24
K-VHE-0480-24



K-VHE-0960-24
K-VHE-0960-24



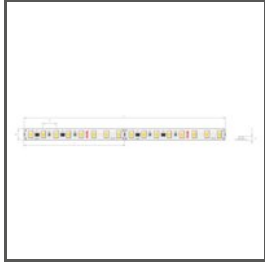
K-VHE-1440-24
K-VHE-1440-24



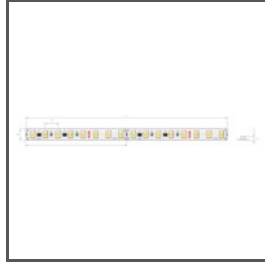
K-HE-0960-HD-24
K-HEHD-0960-24



K-HE-1440-HD-24
K-HEHD-1440-24



K-HE-1920-HD-24
K-HEHD-1920-24



K-HE-0480-HD-24
K-HEHD-0480-24

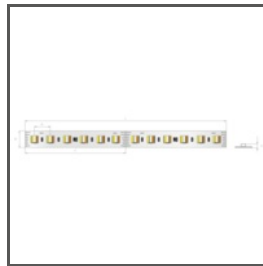
RELATED ACCESSORIES > RELATED LED > RGB / RGB-W / RGB-CTT



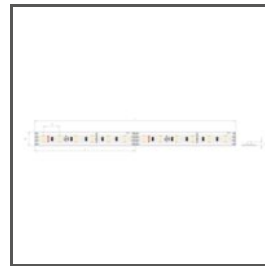
KWP-8KHDRGB-1920-24
KWP-8KHDRGB-1920-24



KWP-8KRGB-1200-24
KWP-8KRGB-1200-24



K-RGB27T65-1200-24
K-RGB27T65-1200-24



K-1275-RGB-24
K-RGB-1275-24



K-RGBW-1530-24
K-RGBW-1530-24



K-1920-120-RGB-24
K-RGB-1920-120-24



K-RGB-1200-24
K-RGB-1200-24



K-RGB-0700-24
K-RGB-0700-24

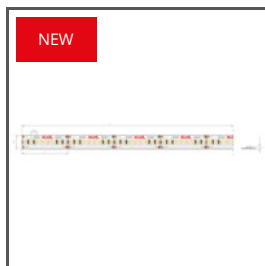


KWP-1920-120-RGB-24
KWP-1920-120-RGB-24

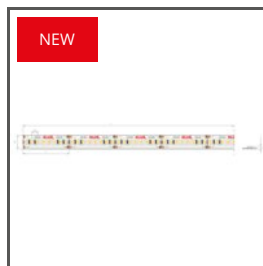
RELATED ACCESSORIES > RELATED LED > WHITE MONO



K-2400-24
K-2400-24



K-HD-0480-24
K-HD-0480-24



K-HD-0960-24
K-HD-0960-24



K-HD-1440-24
K-HD-1440-24



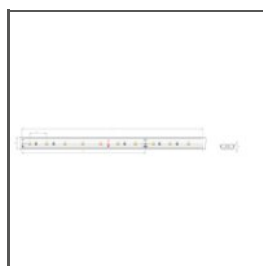
KWP-8K-1210-24
KWP-8K-1210-24



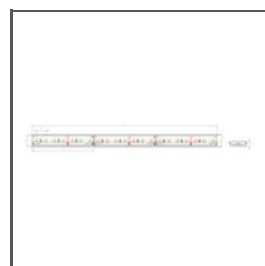
KWP-8K-1275-24
KWP-8K-1275-24



K-0530-HD-24
K-HD-0530-24



KWP-8K-0480-24
KWP-8K-0480-24



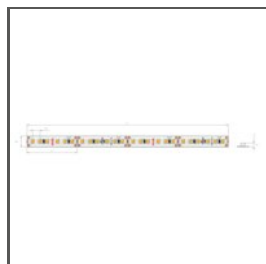
KWP-8K-0960-24
KWP-8K-0960-24



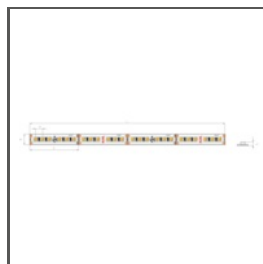
KWP-8K-1440-24
KWP-8K-1440-24



K-1910-HD-24
K-HD-1910-24



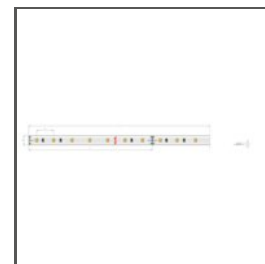
K-1220-24
K-1220-24



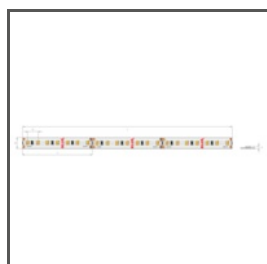
K-1275-24
K-1275-24



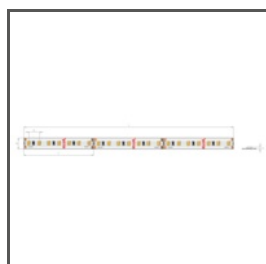
K-2300-24
K-2300-24



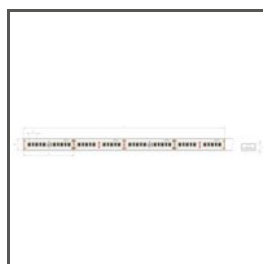
K-0480-24
K-0480-24



K-0960-24
K-0960-24



K-1440-24
K-1440-24



KWP-1275-24
KWP-1275-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONDUCTIVE FASTENERS AND HEADS FOR PROFILES



HEAD
ZO
C28115N00



HEAD
BZP-ZO
42214



FASTENER
PUSZ-PRET-MR
C28119N00



FASTENER
PUSZ-LIN-MR
C28122N00



FASTENER
FI-8-LIN-MR
C28172N00, C28172L10,
C28172L07



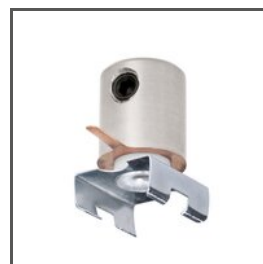
FASTENER
DP-ZZ
00651



FASTENER
DP-MOC-ZO
00646

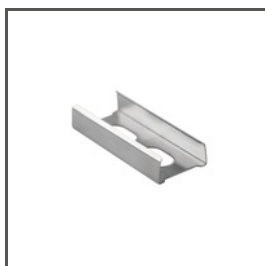


FASTENER
DP-ZO
00649



FASTENER
DP-MOC-ZZ
00647

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS



CONNECTOR
PD-MICRO
C42150N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > FASTENERS AND HEADS FOR PROFILES



HEAD
BZP
C28113N00



HEAD
ST
C28114N00



FASTENER
DP
00644

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > MOUNTING BRACKETS



MOUNTING BRACKET
PDS-STN
C24190N00



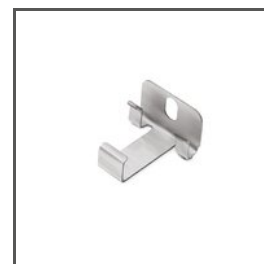
MOUNTING BRACKET
REG-PD-UV
C28055C02



MOUNTING BRACKET
PL-PDM
C24041C02



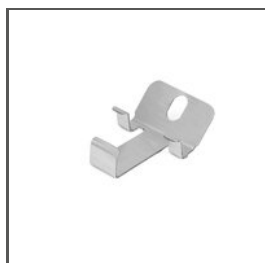
MOUNTING BRACKET
PDS-STN-90G
C24370N00, C24370L07,
C24370L10



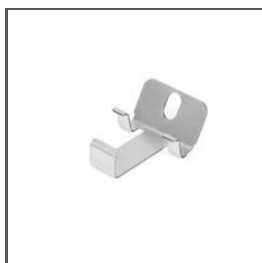
MOUNTING BRACKET
PDS-STN-90D
C24367N00, C24367L07,
C24367L10



MOUNTING BRACKET
PDS-STN-ALFA
C28060N00



MOUNTING BRACKET
PDS-STN-45D
C24456N00



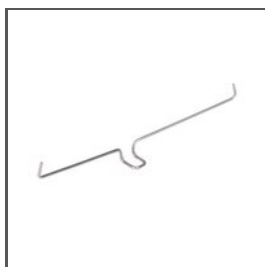
MOUNTING BRACKET
PDS-STN-60D
C24457N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER



GLAND
6x1,2
C24517C07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SURFACE SPRINGS



SPRING
PDS
C24501N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SUSPENSION AND MOUNTING SETS



ARM
K5G-AB
C28270N00



FASTENER SET
RG-1
C28230P00, C28230P01,
C28230L10, C28230L07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > TECHNICAL AND PROTECTIVE INSERTS



BASE
MW 11x5
C24511A



BASE
MW 11x5 LED
00036