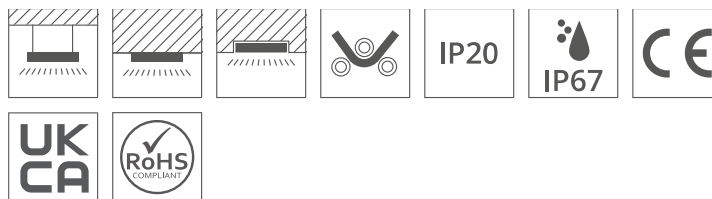


Profile PDS-4-PLUS

Ref. A01263



- Possibility of mounting sealed LED strips of the 8K series
- Small bending radius
- Possibility of bending in the light plane

APPLICATION

- main, functional, furniture and decorative lighting

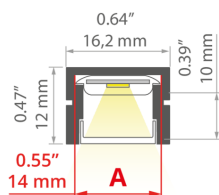
MOUNTING

- 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
- NCS Premium paint option - minimum order quantity 30pcs - available immediately

TECHNICAL DRAWING



TECHNICAL SPECIFICATIONS

Material	aluminum	Color	Kolor Premium	Length	Ref
Possible fixture IP	20, 67	■ silver anodized	no	1000 mm	A01263A_1
Possible fixture shapes	linear, round			2005 mm	A01263A_2
Profile cross-section	rectangular			3010 mm	A01263A_3
Width	16.2 mm	■ silver non anodized	no	1000 mm	A01263N_1
Height	12 mm			2005 mm	A01263N_2
LED gluing width A	14 mm			3010 mm	A01263N_3
Number of LED strips A (8 mm wide)	1	□ white lacquered	no	1000 mm	A01263L100D_1
Width of the glow	11.2 mm			2005 mm	A01263L100D_2
Max power of a single KLUŚ LED strip	24 W/m	■ black anodized	no	1000 mm	A01263A07_1
Closet Rated	yes			2005 mm	A01263A07_2
Possibility of obtaining a line of light	yes			3010 mm	A01263A07_3
Possibility of bending	yes	■ black lacquered	no	1000 mm	A01263L07OD_1
Radius of the light arc	yes			2005 mm	A01263L07OD_2
Inward	180 mm			3010 mm	A01263L07OD_3
Outdoor	200 mm	■ caramel (NCSS3030-Y60R) lacquered	yes	2005 mm	A01263L14OD_2
		■ sand (NCSS2010-Y30R) lacquered	yes	2005 mm	A01263L11OD_2

Profile PDS-4-PLUS

Ref. A01263

Down	500 mm	Color	Kolor Premium	Length	Ref
Building type	Commercial, HoReCa object, Retail, Residential, Entertainment/Arts, Outdoor office, kitchen, bathroom, niche/cove, fascade lighting, wall lighting, stairs and handrails, advertising / POS, furniture, urban architecture	■ light sage (NCSS2010-G50Y) lacquered	yes	2005 mm	A01263L12OD_2
		■ pastel blue (NCSS2010-B) lacquered	yes	2005 mm	A01263L13OD_2
Facility zone					
The cover is cut to the length of the profile	yes				
Wire out end cap	yes				
Wire out back of extrusion	yes				






SAMPLE PROJECTS



REFERENCE SHAPES



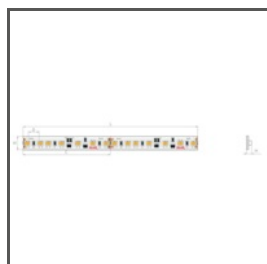
RELATED ACCESSORIES > COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
Cover LIGER-11 	PC	21 %	black	B17037B
		59 %	satin	B17037S
Cover KA-11 	PC	67 %	frosted	B17064F
		89 %	clear	B17064C
Cover KA-T-11 	PVC	54 %	frosted	B17179F
		86 %	clear	B17179C
Cover HS-11 	PC	59 %	frosted	B17208F
		88 %	clear	B17208C
Focusing cover LENSO-11-30°DEG 	PC	80 %	semi-transparent	B17112T

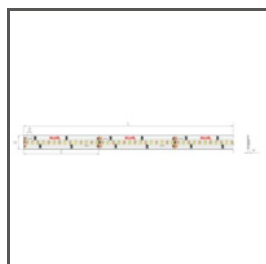
RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
End cap with hole PDS-4-ALU-OTW-MW	PP	black	C20103C07TW
		gray	C20103C02TW
		white	C22002C10TW
End cap with hole PDS-4-PLUS-OTW	ABS	black	C24337C07TW
		gray	C24337C02TW
		white	C24337C10TW
End cap PDS-4-PLUS	ABS	black	C24337C07
		caramel (NCSS3030-Y60R)	C24337L14
		gray	C24337C02
		light sage (NCSS2010-G50Y)	C24337L12
		pastel blue (NCSS2010-B)	C24337L13
		sand (NCSS2010-Y30R)	C24337L11
		silver	C24337L01
Electricity conductive end cap PDS-4-PLUS	ABS	black	C28257C07P
		gray	C28257C02P
		white	C28257C10P

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

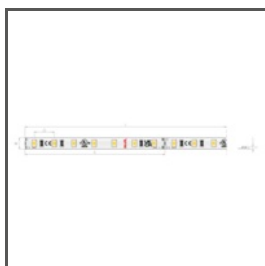


K-BT-0910-24
K-BT-0910-24

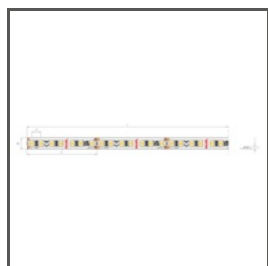


K-BTRGB40-1510-24
K-BTRGB40-1510-24

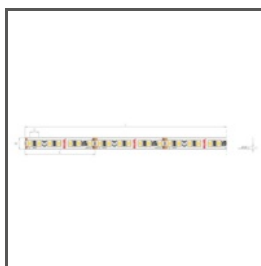
RELATED ACCESSORIES > RELATED LED > CRI 95+



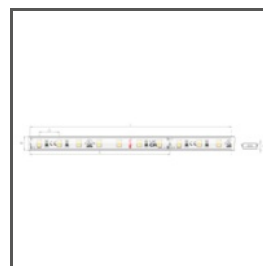
K-CR-0480-24
K-CR-0480-24



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



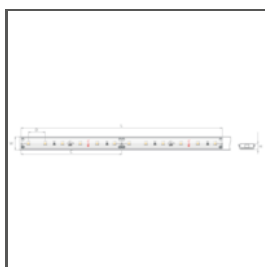
K-CR-1440-24
K-CR-1440-24



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

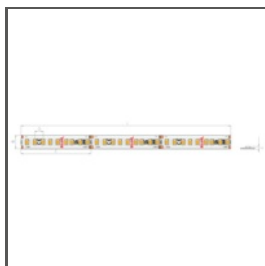


KWP-8KCR-0960-24
KWP-8KCR-0960-24

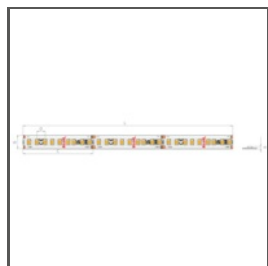


KWP-8KCR-1210-24
KWP-8KCR-1210-24

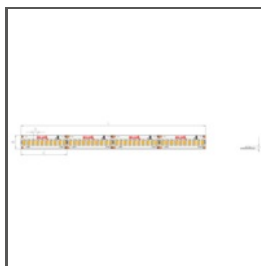
RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY



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

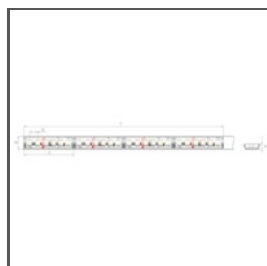


K-VHE-0960-24
K-VHE-0960-24

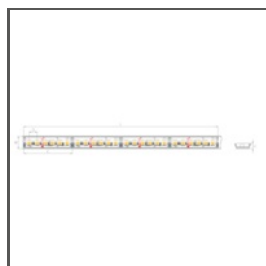


K-VHE-1440-24
K-VHE-1440-24

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



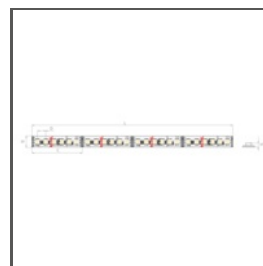
KWP-8KHDRGB-1920-24
KWP-8KHDRGB-1920-24



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



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



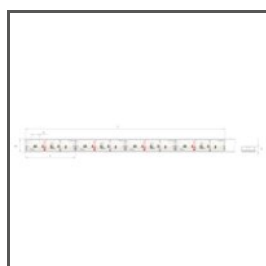
K-RGB-1920-120-24
K-RGB-1920-120-24



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

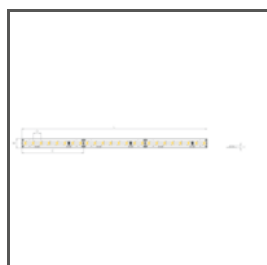


K-RGB-0700-24
K-RGB-0700-24



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

RELATED ACCESSORIES > RELATED LED > WHITE MONO



K-2400-24
K-2400-24



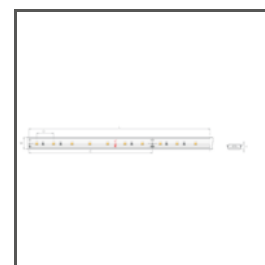
K-HD-0480-24
K-HD-0480-24



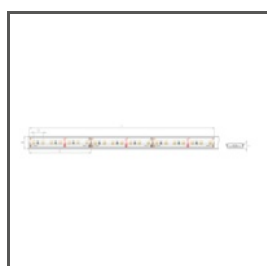
K-HD-0960-24
K-HD-0960-24



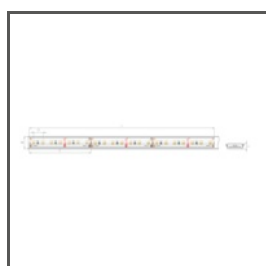
K-HD-1440-24
K-HD-1440-24



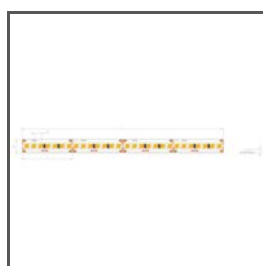
KWP-8K-0480-24
KWP-8K-0480-24



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-2300-24
K-2300-24



K-0480-24
K-0480-24



K-0960-24
K-0960-24



K-1440-24
K-1440-24



KWP-GHD-0480-24
KWP-GHD-0480-24



KWP-GHD-0960-24
KWP-GHD-0960-24



KWP-GHD-1440-24
KWP-GHD-1440-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > ADDITIONAL ITEMS



ADAPTER
LENSO
E62146

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CANOPIES



CANOPIE
Fi-60mm
C24540

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

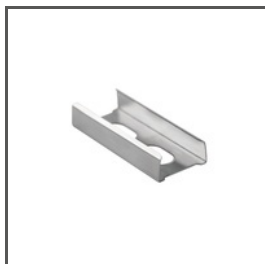


FASTENER
DP-MOC-ZZ
00647



FASTENER
PUSZ-MR
C20011

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS



CONNECTOR
PD-MICRO
C42150N00

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



HEAD
ST
C28114N00



FASTENER
DP
00644

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > MOUNTING BRACKETS



MOUNTING BRACKET
PDS-STN
C24190N00



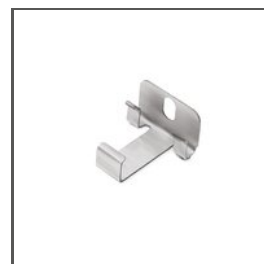
MOUNTING BRACKET
REG-PD
C28055C02



MOUNTING BRACKET
PL-PDM
C24041C02



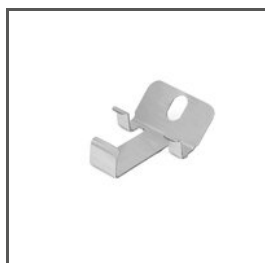
MOUNTING BRACKET
PDS-STN-90G
C24370N00, C24370L07,
C24370L10



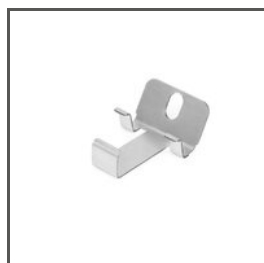
MOUNTING BRACKET
PDS-STN-90D
C24367N00, C24367L07,
C24367L10



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
M8x1
C42265N00



GLAND
M10x1
C28275N00



HERMETIC COUPLER
THB.391.A4A, 4 pin
C42268C10



HERMETIC COUPLER
THB.381, 2pin
C28125C07

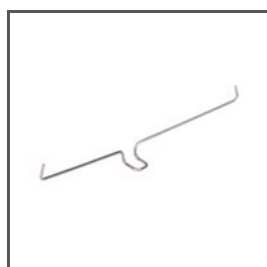


HERMETIC COUPLER
THB.391.A5A, 5 pin
C28156C07



JOINT CONNECTOR
THB.200.E5E, 5 pin
C28157C07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SURFACE SPRINGS



SPRING
PDS
C24501N00

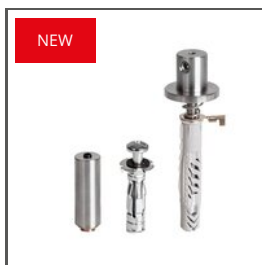
RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SUSPENSION AND MOUNTING SETS



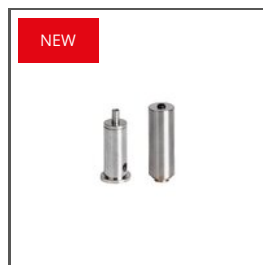
ARM
K5G-AB
C28270N00



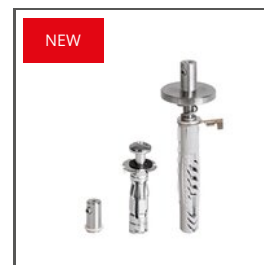
FASTENER SET
RG-1
C28230P00, C28230P01,
C28230L10, C28230L07



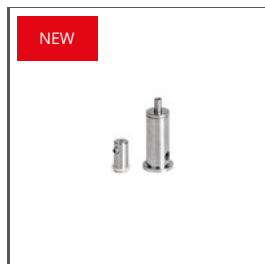
NEW
FASTENER SET
PUSZ-MR-1
C28132



NEW
FASTENER SET
PUSZ-MR-2
C28133



NEW
FASTENER SET
FI-8-MR-1
C28136



FASTENER SET
FI-8-MR-2
C28137

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > TECHNICAL AND PROTECTIVE INSERTS



BASE
MW 11x5
C24511A



BASE
MW 11x5 LED
00036

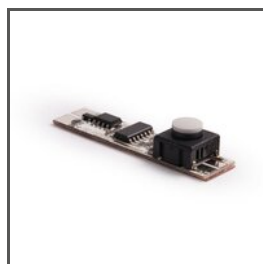
RELATED ACCESSORIES > ELECTRONICS > SWITCHES



UNI-11
E61603



UNI-P
E61580



MICRO
1576LOGO