

### PRODUCT DESCRIPTION

- Designed to reach an IP67 waterproof rating
- Appealing form
- Ability to create a line of light
- Good heat dissipation

FINISH:	
Silver anodized	
*Custom colors available upon	request
	Fill empty fields
Product nr.	
Fixture type	
Company	
Job name	
Date	



### **TECHNICAL SPECIFICATION**

## **Application**

- for construction of linear suspended lighting fixtures

### **Assembly**

- with electricity conductive end caps
- with mounting brackets and fasteners offered by  $\ensuremath{\mathsf{KLUS}}$

# **Additional information**

- possibility of making a linear fixture with IP67 protection, which means the fixture is dustproof and waterproof
- achieving IP67 is possible with the following covers: LIGER, KA, HS, KA-PRO and KA-COM
- a wide range of accessories
- space for LED strip: 11.2 mm

### Profile bending with covers: HS, LIGER, KA.

Minimum internal radius	Minimum external radius
200 mm	400 mm

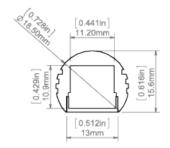
- minimum radius bending radius which when exceeded causes destruction (deformation, bending or lack of compatibility with other accessories, e.g. covers, end caps, etc.) of the profile
- internal radius refers to the profile bent so that the cover is facing the inside of the arch
- external radius refers to the profile bent so that the cover is facing the outside of the arch
- irregular curves are possible after consultation and individual quotation
- when bending anodized profiles, one should be aware of cracking of the anode coating (which may be more or less visible depending on the radius)

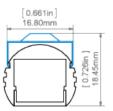


## **AVAILABLE LENGTHS**

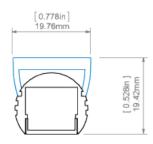
Ref. nr.	surface finish	available lengths
B3777ANODA_1	Silver anodized	1000 mm
B3777ANODA_2	Silver anodized	2000 mm
B3777ANODA_3	Silver anodized	3000 mm

## **TECHNICAL DRAWING**

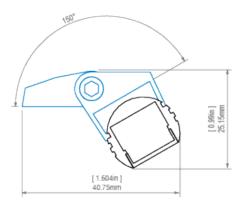




PDS-O profile and PDS-STN mounting bracket profil PDS-O z mocownikiem PDS-STN

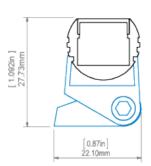


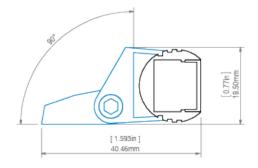
PDS-O profile and PL-PDM mounting bracket profil PDS-O z mocownikiem PL-PDM



PDS-O profile and REG-PD-UV mounting bracket profil PDS-O z mocownikiem REG-PD-UV







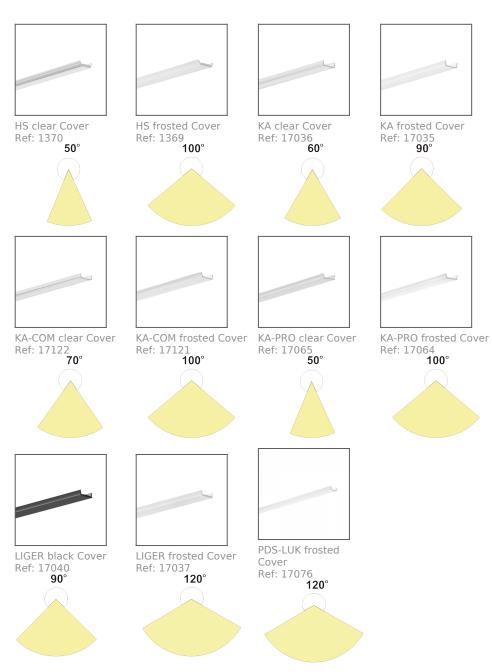
PDS-O profile and REG-PD-UV mounting bracket profil PDS-O z mocownikiem REG-PD-UV

PDS-O profile and REG-PD-UV mounting bracket profil PDS-O z mocownikiem REG-PD-UV



## **RELATED PRODUCTS**

## **COVERS**



**END CAPS** 





PDS-O grey End cap Ref: 1439



PDS-O grey electricity conductive End cap Ref: 1435



PDS-O metalized End cap Ref: 24059



PDS-O metalized electricity conductive End cap Ref: 42615



PDS-O-LUK electricity conductive End cap Ref: 42621



PDS-O-LUK grey End cap Ref: 24213



PDS-O-MW grey End cap Ref: 00028



PDS-O-OTW-MW grey End cap Ref: 00029

## **ACCESSORIES**



DP-MOC Fastener Ref: 00645



DP-MOC-ZO Fastener Ref: 00646



DP-MOC-ZZ Fastener Ref: 00647



DP-PDS-O Fastener Ref: 00648



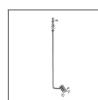
DP-ZO-PDS-O Fastener Ref: 00650



DP-ZZ-PDS-O Fastener Ref: 00655



Gland 6,4x3 Ref: 42264



M14 Fastener set Ref: 42612



M3 Fastener set Ref: 42303



M4 Fastener set Ref: 42301



M5 Fastener set Ref: 42302



PD-MICRO Connector Ref: 42150





PDS Mounting bracket Ref: 24223



PDS Mounting bracket Ref: 24189



PDS-STN Mounting bracket Ref: 24190



PL-PDM Mounting bracket Ref: 24041



REG-PD-UV Mounting bracket Ref: 24270



ST Head Ref: 42216



W10 Fastener set Ref: 42608



W8 Fastener set Ref: 42606



W9 Fastener set Ref: 42607



ZM-120-G Connector Ref: 42308

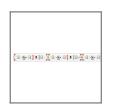


ZO Head Ref: 42217



ZZ Head Ref: 42218

### **LED TAPES**



LED strip K-1210-12V 4.8 W/m Ref: K-1210-12V



LED strip K-1210-24V 4.8W/m Ref: K-1210-24V



LED strip K-1215-RGB-12V 7.2W/m Ref: K-1215-RGB-12V



LED strip K-1215-RGB-24V 7.2W/m Ref: K-1215-RGB-24V



LED strip K-1220-12V 9.6W/m Ref: K-1220-12V



LED strip K-1220-24V 9.6W/m Ref: K-1220-24V



LED strip K-1225-RGB-12V 11.5W/m Ref: K-1225-RGB-12V



LED strip K-1225-RGB-24V 11.5W/m Ref: K-1225-RGB-24V



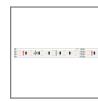
LED strip K-1275-12V 14.4W/m Ref: K-1275-12V



LED strip K-1275-24V 14.4W/m Ref: K-1275-24V



LED strip K-1275-RGB-12V 14.4W/m Ref: K-1275-RGB-12V



LED strip K-1275-RGB-24V 14.4W/m Ref: K-1275-RGB-24V





LED strip K-1530-RGB+W-24V Ref: K-1530-RGB+W-24V



LED strip K-1820-HD-24V 18.2W/m Ref: K-1820-HD-24V



LED strip K-1910-HD-24V 9.1W/m Ref: K-1910-HD-24V



LED strip K-1920-120-RGB-24V 19.2W/m Ref: K-1920-120-RGB-24V



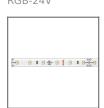
LED strip K-22/50-1728-24V 17.28W/m Ref: K-22/50-1728-24V



LED strip K-27/65-1920-24V 19.2W/m Ref: K-27/65-1920-24V



LED strip K-30/18-1770-24V 11.5W/m Ref: K-30/18-1770-24V



CR-1210-24V 4.8W/m Ref: K-CR-1210-24V

LED strip K-



LED strip K-LR-1000-24V 10W/m Ref: K-LR-1000-24V



LED strip LED WP-K-1220-24V 9.6W/m Ref: WP-K-1220-24V



LED strip WP-1640-HD-IP65-24V 16.4W/m Ref: WP-K-1640-HD-IP65-24V



LED strip WP-K-1210-24V 4.8W/m Ref: WP-K-1210-24V



LED strip WP-K-1220-IP65-12V 9.6W/m Ref: WP-K-1220-IP65-12V



LED strip WP-K-1220-IP65-24V 9.6 W/m Ref: WP-K-1220-IP65-24V



LED strip WP-K-1275-12V 14.4W/m Ref: WP-K-1275-12V



LED strip WP-K-1275-24V 14.4W/m Ref: WP-K-1275-24V



LED strip WP-K-1920-120-RGB-24V 19.2W/m Ref: WP-K-1920-120-RGB-24V



LED strip WP-K-27/65-1920-24V 19.2W/m Ref: WP-K-27/65-1920-24V



LED strip WP-K-CR-1210-24V 4.8W/m Ref: WP-K-CR-1210-24V



LED strip WP-K-CR-1220-24V 9.6W/m Ref: WP-K-CR-1220-24V





LED strip WP-K-CR-1275-24V 14.4W/m Ref: WP-K-CR-1275-24V



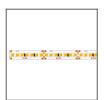
Taśma LED K-CR-1220-24V 9.6W/m Ref: K-CR-1220-24V



Taśma LED K-CR-1275-24V 14.4W/m Ref: K-CR-1275-24V



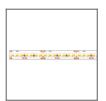
Taśma LED K-CR-1820-HD-24V 18.2W/m Ref: K-CR-1820-HD-24V



Taśma LED K-CR-1910-HD-24V 9.1W/m Ref: K-CR-1910-HD-24V



Taśma LED WP-K-1220-12V 9.6W/m Ref: WP-K-1220-12V



Taśma LED WP-K-1910-HD-IP65-24V 9.1W/m Ref: WP-K-1910-HD-IP65-24V

### MARKETING MATERIALS



Display P230-90079M Ref: 90079M



Display P230-90080M Ref: 90080M



Display P230-90106M Ref: 90106M



Presentation set 1 Ref: 90051