

## PRODUCT DESCRIPTION

- Lighting fixture with round cross-section
- Minimum cross-section diameter
- Smooth profile surfaces
- Continuous Adjustable lighting angle possible
- Small bending radius

### FINISH :

Silver anodized Black anodized RAL 

\*Custom colors available upon request



Fill empty fields

Product nr.

Fixture type

Company

Job name

Date

## TECHNICAL SPECIFICATION

### Application

- decorative and functional lighting.

### Mounting

- suspended, using dedicated accessories ,
- the cover is cut to the length of the profile,
- easy assembly and disassembly by snapping in and out.

### Additional information

- the lighting fixture is 360 degrees rotatable when coupled with [PIKO-O conductive end caps](#)
- PIKO-O is compatible with **5 mm wide LED strips**. The PIKO-O profile is available as silver anode and black anode
- maximum deflection of the PIKO-O profile at a length of:
  - 3 m is 45 mm
  - 2 m is 25 mm
  - 1.75 m is 15 mm
  - 1.50 m is 10 mm
  - 1.20 m is 5 mm
  - 1 m is 2 mm
- space for LED strip: 6.2 mm

The [PIKO-O conductive end cap](#) is designed for single-pole conductivity.

The maximum forward current for the [PIKO-O conductive end cap](#) is 2 A.

**Profile bending with LUK-10 cover**

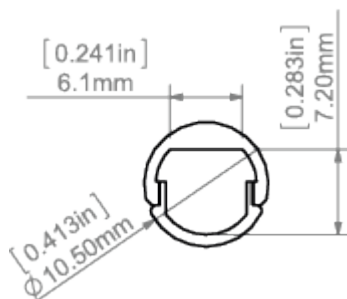
Minimum internal radius	Minimum external radius
150 mm	1000 mm

- 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
C1167ANODA_1	Silver anodized	1000 mm
C1167ANODA_2	Silver anodized	2000 mm
C1167ANODA_3	Silver anodized	3000 mm
C1167K7_1	Black anodized	1000 mm
C1167K7_2	Black anodized	2000 mm
C1167K7_3	Black anodized	3000 mm
C1167L9010OD_2	White RAL	2000 mm

**TECHNICAL DRAWING**



## RELATED PRODUCTS

### COVERS

#### BLACK COVERS



LUK-10 black  
Cover  
Ref: 17088

#### FROSTED COVERS



LUK-10 frosted  
Cover  
Ref: 17164

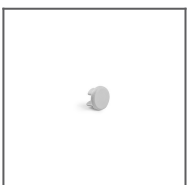
#### SEMI-TRANSPARENT COVERS



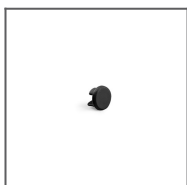
LUK-10 Semi-  
transparent cover  
Ref: 17090

### END CAPS

#### REGULAR END CAPS



PIKO-O grey End  
cap  
Ref: 24321



PIKO-O black End  
cap  
Ref: 24327

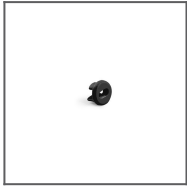


PIKO-O-90 black  
End cap  
Ref: 24369

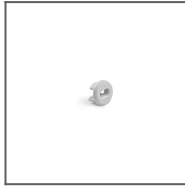


PIKO-O white End  
cap  
Ref: 24413

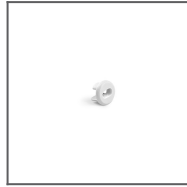
REGULAR END CAPS WITH HOLE



PIKO-O-OTW  
black End cap  
Ref: 24360



PIKO-O-OTW grey  
End cap  
Ref: 24376



PIKO-O-OTW  
white End cap  
Ref: 24414

ELECTRICITY CONDUCTIVE END CAPS



PIKO-O gray  
electricity  
conductive End  
cap  
Ref: 42631

ACCESSORIES

FASTENERS & MOUNTING ACCESSORIES



PLD-10 Mounting  
bracket  
Ref: 24375



PLD-10-PP  
Fastener silver  
Ref: 42291



PLD-10-WL  
Fastener silver  
Ref: 42293



PLD-10-WP  
Fastener silver  
Ref: 42292

LED TAPES

WHITE



LED strip  
K-1091-24V  
Ref: K-1091-24V

MARKETING MATERIALS



Foam 70340  
Ref: 70340



Display  
P230-90172M  
Ref: 90172M