

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



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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

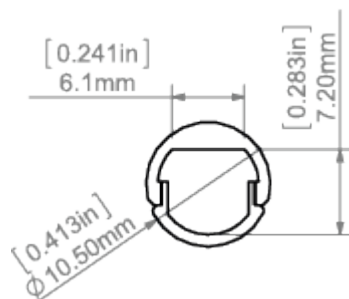
Minimum internal radius	Minimum external radius
150 mm	1000 mm

- 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

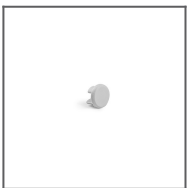
SEMI-TRANSPARENT COVERS



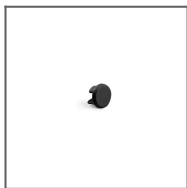
LUK-10 Semi-
transparent cover
Ref: 17090

END CAPS

REGULAR END CAPS



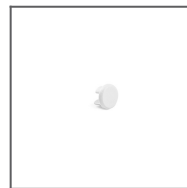
PIKO-O grey End
cap
Ref: 24321



PIKO-O black End
cap
Ref: 24327

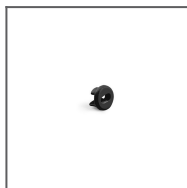


PIKO-O-90 black
End cap
Ref: 24369

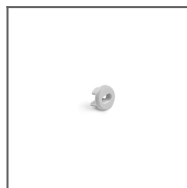


PIKO-O white End
cap
Ref: 24413

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