

## PRODUCT DESCRIPTION

- Designed to reach an IP67 waterproof rating
- Fits a wide range of pipe handrail diameters
- Backlighting embedded in the handrail of stairs
- Easy assembly and disassembly with latches

### FINISH :

Silver anodized

\*Custom colors available upon request



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Product nr.	
Fixture type	
Company	
Job name	
Date	

## TECHNICAL SPECIFICATION

### Application

POR Extrusion is designed to mount LED lighting into handrails made of steel, stainless steel or aluminum tubing with a diameter of 42mm and wall thickness of 2mm. POR extrusion has the ability to be sealed to IP67.

### Assembly

- using dedicated latches, embedded inside the handrail

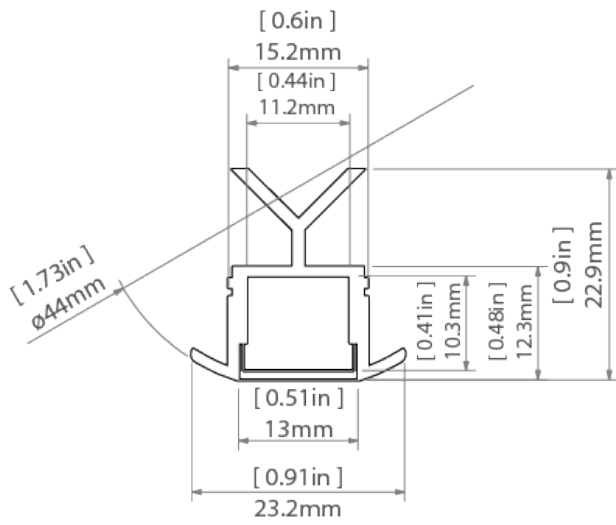
### Additional information

- possibility of making a linear fixture with IP67 protection, which means the fixture is dustproof and waterproof
- **the maximum length of the opening in the handrail for mounting the profile is 1050 mm**
- **the maximum length of one section of the POR extrusion with end caps is 1049 mm**
- two different mounting inserts allow mounting the extrusion in handrails with an inner diameter from 42 mm to 49 mm
- spece for LED strip: 11.2 mm

## AVAILABLE LENGTHS

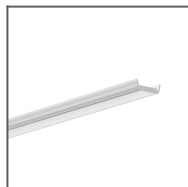
Ref. nr.	surface finish	available lengths
B6144ANODA_1.05	Silver anodized	1050 mm
B6144ANODA_2.10	Silver anodized	2010 mm

TECHNICAL DRAWING



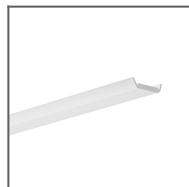
**RELATED PRODUCTS**

**COVERS**



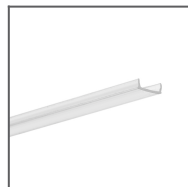
HS clear Cover  
Ref: 1370

50°



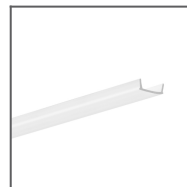
HS frosted Cover  
Ref: 1369

100°



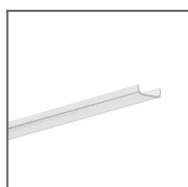
KA clear Cover  
Ref: 17036

60°



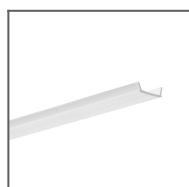
KA frosted Cover  
Ref: 17035

90°



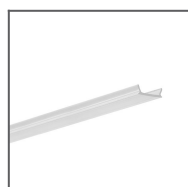
KA-COM clear Cover  
Ref: 17122

70°



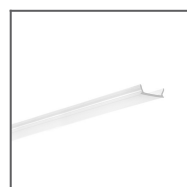
KA-COM frosted Cover  
Ref: 17121

100°



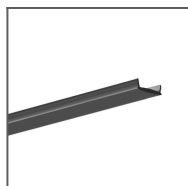
KA-PRO clear Cover  
Ref: 17065

50°



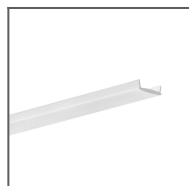
KA-PRO frosted Cover  
Ref: 17064

100°



LIGER black Cover  
Ref: 17040

90°



LIGER frosted Cover  
Ref: 17037

120°



**END CAPS**



POR grey End cap  
Ref: 24021



POR-OTW grey  
End cap  
Ref: 24137

## ACCESSORIES



8,8x1,2 Gland  
Ref: 00802



POR Latch  
Ref: 24014



POR-PLUS Latch  
Ref: 24111

## MARKETING MATERIALS



Display  
P230-90098M  
Ref: 90098M



Presentation set 4  
Ref: 90054