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

Fill empty fields

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
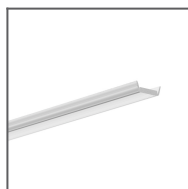- space for LED strip: 11.2 mm

AVAILABLE LENGTHS

Ref. nr.	surface finish	available lengths
B6144ANODA_1.05	Silver anodized	1050 mm
B6144ANODA_2.01	Silver anodized	2010 mm

KLUŚ® Inspiring Solutions

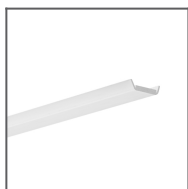## TECHNICAL DRAWING
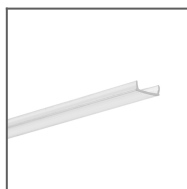
KLUŚ® Inspiring Solutions
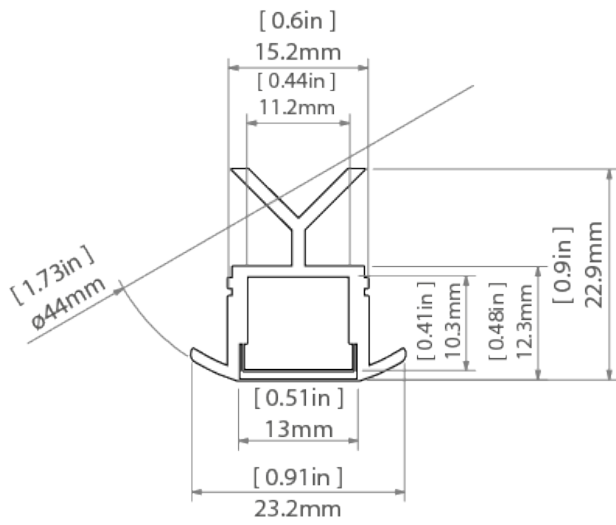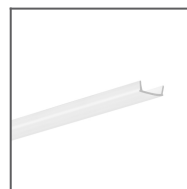
RELATED PRODUCTS

COVERS

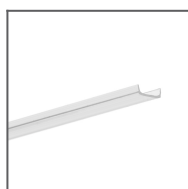HS clear Cover
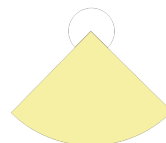Ref: 1370
50°

HS frosted Cover
Ref: 1369
100°

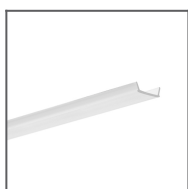KA clear Cover
Ref: 17036
60°
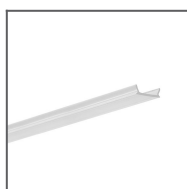
KA frosted Cover
Ref: 17035
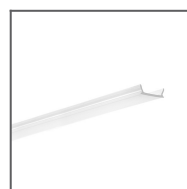**90°**

KA-COM clear Cover
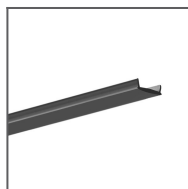Ref: 17122
70°

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°
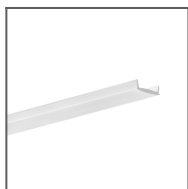
LIGER frosted Cover
Ref: 17037
120°

END CAPS

POR grey End cap
Ref: 24021

POR-OTW grey
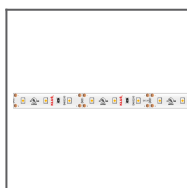End cap
Ref: 24137

ACCESSORIES
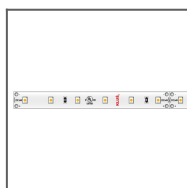
6x1,2 Gland
Ref: 00802
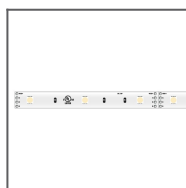
POR Latch
Ref: 24014

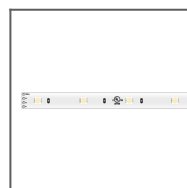POR-PLUS Latch
Ref: 24111

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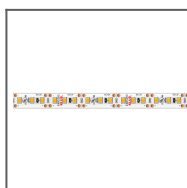
LED strip K-1210-12V
4.8 W/m
Ref: K-1210-12V

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

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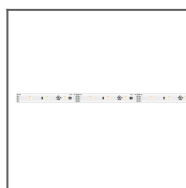RGB-12V 7.2W/m
Ref: K-1215-RGB-12V

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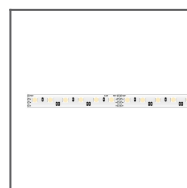RGB-24V 7.2W/m
Ref: K-1215-
RGB-24V

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

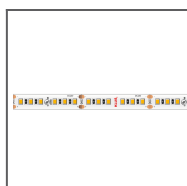LED strip K-1220-24V
9.6W/m
Ref: K-1220-24V

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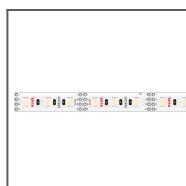RGB-12V 11.5W/m
Ref: K-1225-RGB-12V

LED strip K-1225-
RGB-24V 11.5W/m
Ref: K-1225-
RGB-24V
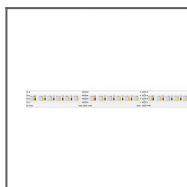
LED strip K-1275-12V
14.4W/m
Ref: K-1275-12V

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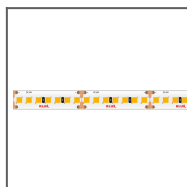14.4W/m
Ref: K-1275-24V

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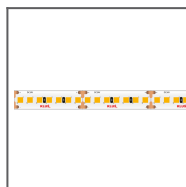RGB-12V 14.4W/m
Ref: K-1275-RGB-12V

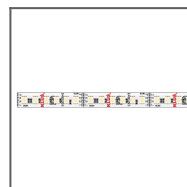LED strip K-1275-
RGB-24V 14.4W/m
Ref: K-1275-
RGB-24V

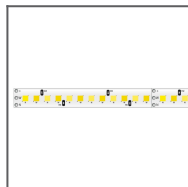LED strip K-1530-
RGB+W-24V
Ref: K-1530-RGB+W-24V

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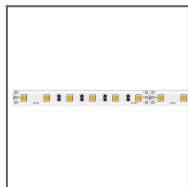HD-24V 18.2W/m
Ref: K-1820-HD-24V

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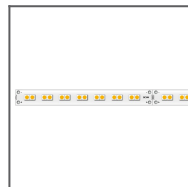HD-24V 9.1W/m
Ref: K-1910-HD-24V

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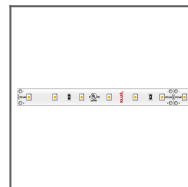RGB-24V

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

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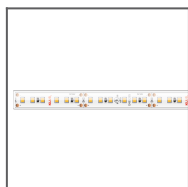19.2W/m
Ref:
K-27/65-1920-24V

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

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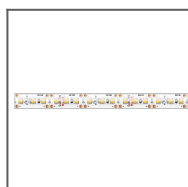

LED strip K-LR-1000-24V
10W/m
Ref: K-LR-1000-24V

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

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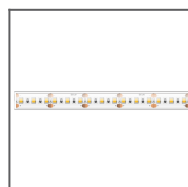K-1210-12V 4.8W/m
Ref: WP-K-1210-12V

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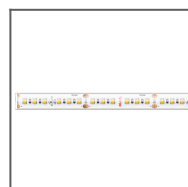K-1210-24V 4.8W/m
Ref: WP-K-1210-24V

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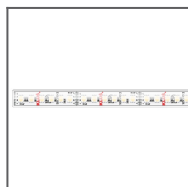IP65-12V 9.6W/m
Ref: WP-K-1220-
IP65-12V

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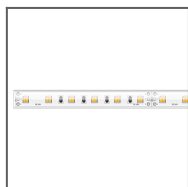IP65-24V 9.6 W/m
Ref: WP-K-1220-
IP65-24V

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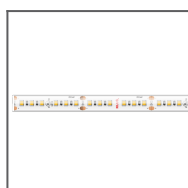19.2W/m
Ref: WP-K-1920-120-
RGB-24V

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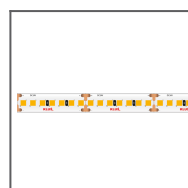CR-1220-24V
9.6W/m
Ref: WP-K-
CR-1220-24V

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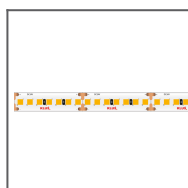CR-1275-24V 14.4W/m
Ref: WP-K-CR-1275-24V

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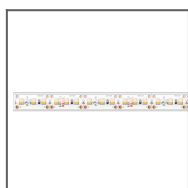CR-1220-24V 9.6W/m
Ref: K-CR-1220-24V

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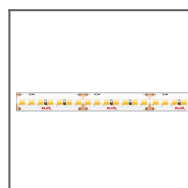CR-1275-24V 14.4W/m
Ref: K-CR-1275-24V

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
P230-90098M
Ref: 90098M

Presentation set 4
Ref: 90054