

PRODUCT DESCRIPTION

The three-channel recessed extrusion provides more light output.

Patent Number: US D693,051 S



Fixture Certified to NSF 2 standards
when assembled by KLUŠ

Intertek

- Three-channel housing for LED strips up to 0.47" / 12 mm wide
- Masking the edge of the groove
- Construction of high efficiency lighting fixtures
- Designed to reach an IP67 waterproof rating

FINISH :

Silver anodized



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Product nr.	
Fixture type	
Company	
Job name	
Date	

TECHNICAL SPECIFICATION

Application

- for construction of flat, recessed lighting fixtures with high luminous efficiency

Mounting

- in grooves with appropriately selected screws for the mounting surface
- with mounting adhesives appropriately selected for the surface

Additional information

The three-channel recessed extrusion provides more light output. IP 67 version can be also used as an outdoor lighting for elevations or architectural elements of gardens.

- eliminates obstacles related to LED light strip mounting
- extrusion acts as the connector between the light source and the application area and provides a stylish and finished look
- maximizes the applications and uses available for LED light strips
- lighting or illumination of certain areas (stream of light may vary depending on the power of applied LEDs)

- space for LED strip: 3 x 0.51" / 13.1 mm

Extrusion bending

Minimum internal radius	Minimum external radius
200 mm / 7.8"	250 mm / 9.84"

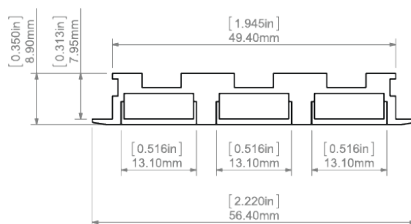
- minimum radius - bending radius which when exceeded causes destruction (deformation, bending or lack of compatibility with other accessories, e.g. covers, end caps, etc.) of the profile,
- internal radius - refers to the extrusion bent so that the cover is facing the inside of the arch,
- external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

Possibility of making a linear fixture with IP64 protection, which means the fixture is dustproof and splashproof. Turn off LED lights during peak day light hours in outdoor applications to avoid excessive heat buildup which will result in diminished LED life.

AVAILABLE LENGTHS

Ref. nr.	surface finish	available lengths
B4477ANODA_1	Silver anodized	39.4"
B4477ANODA_2	Silver anodized	78.75"

TECHNICAL DRAWING



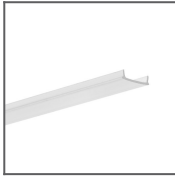
RELATED PRODUCTS

COVERS

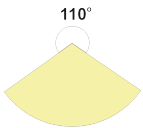
CLEAR COVERS



HS-12 Cover
clear
Ref: 00158



KA-12 clear
Cover
Ref: 17079



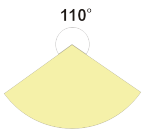
FROSTED COVERS



HS-12 Cover
frosted
Ref: 00157



K12 Cover
frosted
Ref: 17078



END CAPS

REGULAR END CAPS



TRIADA-K grey
End cap
Ref: 000100

ACCESSORIES

FASTENERS & MOUNTING ACCESSORIES



KDU Spring
Ref: 00844

ADDITIONAL ITEMS



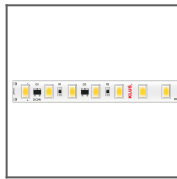
ZD Block
Ref: 42521

LED TAPES

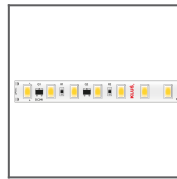
HIGH EFFICACY



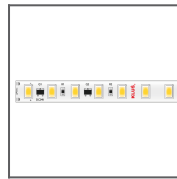
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K-HE-0960-HD-24V
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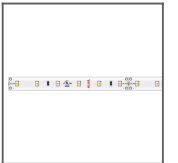


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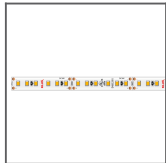


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CRI95+



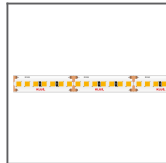
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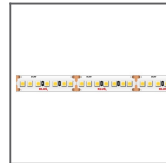
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K-CR-1275-24V
Ref: K-CR-1275-24V



K-CR-1820-HD-24V
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K-CR-1910-HD-24V
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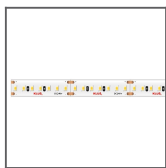
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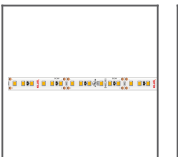


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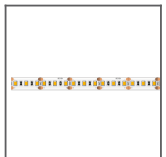


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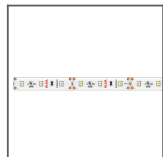
WHITE



K-1220-24V
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K-1275-12V
Ref: K-1275-12



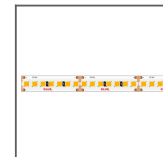
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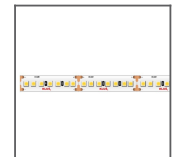
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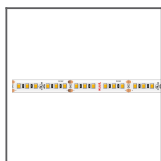
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K-1820-HD-24V
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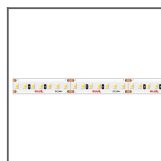
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K-1275-24V
Ref: K-1275-24



WP-K-1210-12V
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K-0530-HD-24V
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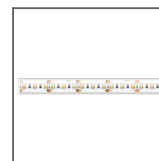
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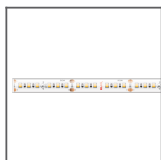
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WP-K-1220-IP65-24V
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WP-K-1275-12V
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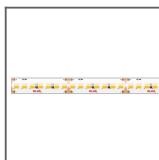
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WP-K-1210-24V
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WP-K-1640-HD-IP65-24
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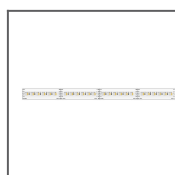


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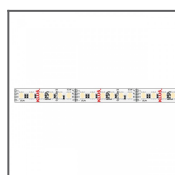
RGB/ RGBW



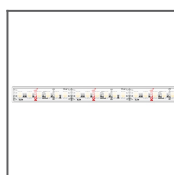
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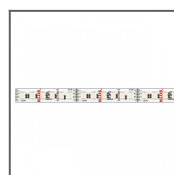
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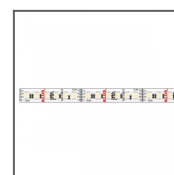
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WP-K-1920-120-RGB-24V
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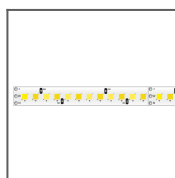


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K-0700-120-RGB-24V
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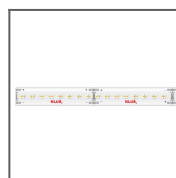
ADJUSTABLE WHITE/ DIM TO WARM



K-22/50-1728-24V
Ref: K-22/50-1728-24V



K-30/18-1770-24V
Ref: K-30/18-1770-24V



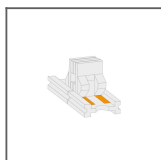
K-30/18-1770-010V-24V
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LONG RUN

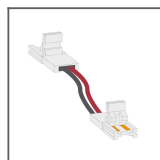


K-LR-1000-24V
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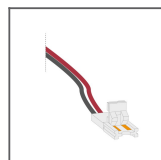
WHITE LED STRIP CONNECTORS



C1-0W
Ref: C1-0W



C2-1.5W
Ref: C2-1.5W



C3-6W
Ref: C3-6W

MARKETING MATERIALS



Presentation set
1
Ref: 90051