

# **PRODUCT DESCRIPTION**

The PDS-H has a structure and cross-section very similar to PDS-4-ALU and utilizes the concealed PDS-H mounting bracket.



Fixture Certified to NSF 2 standards when assembled by KLUS

Intertek



Closet Rated

- Allows aesthetic assembly with concealed mounting brackets
- Minimum dimensions to obtain a line of light
- 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**

- designed for the construction of lighting fixtures mounted to horizontal surfaces: mainly under cabinets, shelves (kitchens, libraries, furniture)

- clean shape, not distorted by technical detail, such as an external mounting bracket

#### Mounting

- with plastic mounting brackets attached to mounting surface with bolts

#### Mounting

Push the profile into the already mounted mounting brackets until you hear a click.

#### Additional information



- can be equipped with transparent and frosted covers, aluminum-colored and metalized plastic end caps - space for LED strip: 0.55" / 14 mm

Its distinctive feature is hooks in the outer part of the profile bottom, which together with dedicated mounting brackets are used for mounting the profile. After mounting, the brackets are concealed due to the shape of the profile cross-section.

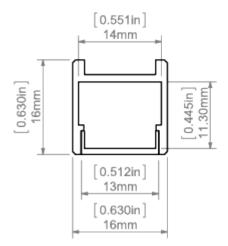
#### NOTE! There are no end caps fitting the "S" cover used with the PDS - H extrusion.

Possibility of making a linear fixture with IP67 protection, which means the fixture is dustproof and waterproof. 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
B9204ANODA_1	Silver anodized	39.4"
B9204ANODA_2	Silver anodized	78.75"
B9204ANODA_3	Silver anodized	118.11"

## **TECHNICAL DRAWING**



## **RELATED PRODUCTS**

COVERS

BLACK





LIGER Cover black Ref: 17040



## **CLEAR COVERS**



HS Cover clear Ref: 1370





Ref: 17065

KA Cover clear Ref: 17036

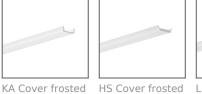


## FROSTED COVERS



Ref: 17035

90°



100°

Ref: 1369







END CAPS

#### **REGULAR END CAPS**



PDS-ZM grey End cap Ref: 24145



# ACCESSORIES

### FASTENERS & MOUNTING ACCESSORIES







PDS-H Mounting bracket Ref: 24214

Fastener Ref: 42245

FI-10-H-W Fastener Ref: 42243

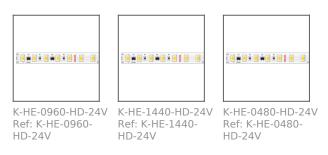
#### ADDITIONAL ITEMS



6x1.2 Gland Ref: 00802

## LED TAPES

HIGH EFFICACY



CRI95+





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



WHITE



K-1275-RGB-12V Ref: K-1275-RGB-12V

- K-1530-RGB+W-24V Ref: K-1530-RGB+W-24V
  - K-1920-120-RGB-24V Ref: K-1920-120-RGB-24V

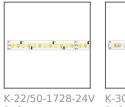
WP-K-1920-120-RGB-24V	
Ref: WP-K-1920-120-	
RGB-24V	

K-1200-120-RGB-24V Ref: K-1200-120-RGB-24V



K-0700-120-RGB-24V Ref: K-0700-120-RGB-24V

#### ADJUSTABLE WHITE/ DIM TO WARM





Ref:

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

K-30/18-1770-010V-24V K-22/50-1728-24V K-30/18-1770-24V K-30/18-1770-010V-24V

#### LONG RUN



Ref: K-LR-1000-24



### WHITE LED STRIP CONNECTORS



C1-0W Ref: C1-0W



C3-6W Ref: C3-6W

## MARKETING MATERIALS



Presentation set 6 Ref: 90125

