

Link to the product: https://stair-lighting.com/profile-led-pds-4-k-nu-pro-7k-alu-ano-p-66.html



# Profile LED PDS-4-K - NU-PRO 7K ALU ANO

| Price         | 6.57 Euro |
|---------------|-----------|
| Availability  | Available |
| Shipping time | 3 days    |
| Number        | 66        |
| Manufacturer  | KLUS      |

## Product description

Important Information

The purchase a piece in the store means the purchase 1 linear meter of the profile or cover

If you want to buy a profile that has a length of 2 meters you have to buy 2 pieces, 3 meters you have to buy 3 pieces, and the multitude of quantity when ordering.

The total length of the aluminum profile or the panel to the profile - is the total quantity of the piece number that was bought in the store.

The choice of the appropriate shipping method will take place at the end of the order process. The details of the shipping method and packaging of the aluminum profiles you will find here (click in the link)

The product you have selected contains only - aluminum profile - does not include the accessories located in the Accessories tab.

Additional accessories like covers, end caps, electricity conductive end cap, mounting bracket, fasteners, mounting springs, proximity switch, micro switch, mounting system and others are available under "Accessories".

If you are interested in longer lengths than one meter, write to us we will quote the delivery cost to you. Transport companies expect additional charges for long shipments.

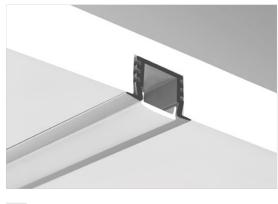
For each country is different maximum length of the profile that we can send. It does not depend on us only by courier. We also do service cutting aluminum profiles to the indicated size - write or call get comprehensive information.

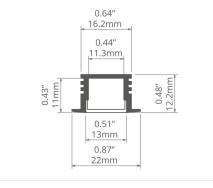


Profile do wbudowania / Profile für Einbaumontage

### PDS-4-K







Możliwość uzyskania linii światła. Maskowanie krawędzi wpustu.

PRZEZNACZENIE PRODUKTU:

budowa opraw wbudowanych, głównie do stosowania we wnętrzach np: podświetlenie mebli.

MONTAŻ:

za pośrednictwem klejów montażowych i profesjonalnych taśm dwustronnie przylepnych.

# Lichtlinienfähig.

# Abdecken des Nutrandes.

ANWENDUNG

- für eingebaute Leuchten, hauptsächlich in Innenräumen z.B.: Möbelbeleuchtung
- MONTAGE
- mit Montageklebern und professionellen doppelseitigen Klebebändern

### profil / Profil

| długość /<br>Länge | szerokość LED /<br>LED-Breite | wykończenie powierzchni /<br>Oberfläche                     | numer artykułu /<br>Artikelnummer |
|--------------------|-------------------------------|---|-----------------------------------|
| 1 m                |                               |   | B3776ANODA_1                      |
| 2 m                | 11 mm                         | <ul> <li>Srebrny anodowany /<br/>Silber eloxiert</li> </ul> | B3776ANODA_2                      |
| 3 m                |                               |   | B3776ANODA_3                      |

### akcesoria / Zubehör

| osłony mleczne /<br>opale Abdeckungen       |       |
|---|-------|
| KA  | 17035 |
| КА-СОМ                                      | 17121 |
| HS  | 1369  |
| LIGER                                       | 17037 |
| osłony czarne /<br>schwarze Abdeckung       | gen   |
| LIGER                                       | 17040 |
| osłony przezroczyste<br>transparente Abdeck |       |
| KA  | 17036 |
| KA-COM                                      | 17122 |
| HS  | 1370  |

| zaślepki szare /<br>graue Endkappen |       |
|-------------------------------------|-------|
| PDS-4-K                             | 1438  |
| PDS-4-K-OTW                         | 1447  |
| PDS-4-K-MW                          | 00032 |
| PDS-4-K-OTW-MW                      | 00309 |

| zaślepki białe /<br>weisse Endkappen |       |
|--------------------------------------|-------|
| PDS-4-K                              | 20005 |
| PDS-4-K-OTW                          | 21005 |
| PDS-4-K-OTW-MW                       | 22005 |

#### zaślepki metalizowane / inne akcesoria / metallisierte Endkappen sonstiges Zubehör DŁAWNICA 8.8X1.2 / KABELVERSCHRAU- 00802 PDS-4-K 24063 BUNG 8.8X1.2

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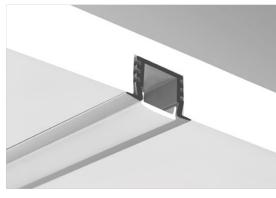


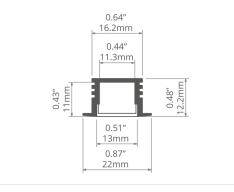


Recessed extrusions / Perfiles empotrados









### 

Possible to obtain a line of light. Masking the channel edge.

### APPLICATION

- construction of recessed lighting fixtures.
   furniture lighting.

ASSEMBLY

- with mounting adhesive.

# Enmascarando el borde del canal.

.

APLICACIÓN

construcción de luminarias empotrados.
iluminación de muebles.

Capacidad de obtener una línea de luz.

MONTAJE - con adhesivo de montaje.

### extrusion / perfil

| length /<br>longitud | space for LED strip /<br>espacio para tira de LED | surface finish /<br>terminado de superficie              | reference number /<br>número de artículo |
|----------------------|---|--|--|
| 39.4" / 1 m          |   |  | B3776ANODA_1                             |
| 78.7" / 2 m          | 0.43" / 11 mm                                     | <ul> <li>Silver anodized /<br/>Ánodo de plata</li> </ul> | B3776ANODA_2                             |
| 118" / 3 m           |   |  | B3776ANODA_3                             |

#### accessories / accesorios

| frosted covers /<br>difusores escarchac | las   | gre<br>tap |
|---|-------|------------|
| KA                                      | 17035 | PD         |
| KA-COM                                  | 17121 | PD         |
| HS                                      | 1369  | PD         |
| LIGER                                   | 17037 | PD         |
| black covers /<br>difusores negro       | 17040 | wh<br>tap  |
| LIGER                                   | 17040 | PD         |
| clear covers /                          |       | PD         |
| difusores transpare                     | ntes  | PD         |
| KA                                      | 17036 |            |
| KA-COM                                  | 17122 |            |
| HS                                      | 1370  |            |
|   |       |            |

| grey end caps /<br>tapas finales gris |       |
|---------------------------------------|-------|
| PDS-4-K                               | 1438  |
| PDS-4-K-OTW                           | 1447  |
| PDS-4-K-MW                            | 00032 |
| PDS-4-K-OTW-MW                        | 00309 |

| white end caps /<br>tapas finales blanco |       |
|--|-------|
| PDS-4-K                                  | 20005 |
| PDS-4-K-OTW                              | 21005 |
| PDS-4-K-OTW-MW                           | 22005 |

| metalized end caps /<br>tapas finales metalizados |       | other access<br>otros acceso |
|---|-------|------------------------------|
| PDS-4-K   | 24063 | 8.8×1.2 GLA                  |
|   |       | GLÁNDULA                     |

| ther accessories /<br>tros accesorios |       |
|---------------------------------------|-------|
| .8x1.2 GLAND /<br>LÁNDULA             | 00802 |
|                                       |       |



Profile PDS4-K was designed for letting him into the ground. Profile made of high-grade aluminum, which has been subjected to double anodizing, so that the profile is resistant to corrosion processes and all kinds of mechanical damage. It is designed to tapes and strips whose width is not greater than 10.8 mm with the LED light sources.

Typically, this profile is used to lighting and illumination (depending on the power used in the LED bulbs), for indoor applications - you can place it in the channels, including the boards of furniture, plates of cardboard, plaster and even in planes of walls, for outdoor applications - in this case it is possible to obtain IP 67 waterproof, so you will not need to worry that the profile is damaged by weathering or UV radiation. After obtaining high tightness profile can be used to illuminate the exterior architectural elements.

Small size profile can be hidden in the walls of the fitting furniture with small cross-sections, a special flange allows a perfect hide unsightly edge of the channel, or cavities present in the plane of the plates, cardboard - plaster and many others.

Installation profile should take place in a specially prepared for this purpose recess. For installation it is recommended to use double-sided tape or adhesive mounting.

If you apply a very densely spaced LEDs and milky cover HS or LIGER is possible to obtain a uniform line of light.

The LEDs should override a special cover, making them more functional. You can choose the cover type K, KA-BIS, HS (optional cover is milky and transparent), LIGER (matte cover) or the classic transparent focusing S, which allows for angle and amounting to exactly 10 degrees.

The material from which were made to cover polycarbonate, a shield HS is certified to guarantee resistance to rain, sun and other weather factors and flammability.

Profile PDS4-K is recommended to install a special polypropylene caps that protect against the ingress of dust and other elements that could contaminate the LED strip and impair its performance light.

The main advantages of the profile are its easy installation, low weight, good heat dissipation, and the fact that the profile is environmentally friendly.

We invite you to familiarize yourself with our offer.

Purpose:

for LED lighting strips on soft or hard

for lighting and illumination (depending on the power of applied LEDs )

for indoor applications : to place in the channels ( in slabs of furniture , cardboard plates - plaster wall surfaces )

for outdoor use ( the possibility of obtaining waterproof IP 67 )

Product Description:

Material : anodized aluminum

Cover : frosted, transparent

Standard lengths : 1m , 2m ( we sell profiles odcinkach1 or 2 meter )

Mounting: mounting adhesives , double-sided tape ( accessories )

Ending : Plastic plug (accessory)

Certificate : CE

Patent rights



### Advantages :

small size allows for complete integration in the walls of the cabinet with small cross sections , a special collar allows you to hide unsightly edges of the channel (channel - specially prepared cavity in a plane plates , cardboard - gypsum walls, slabs , etc.) , easy installation , low weight , good heat emission , environment friendly



0.3/ Profile do wbudowania / Recessed extrusions / Profile fuer einbaumontage

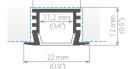
# PDS4-K

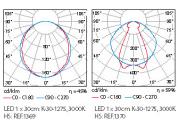
PL/ Profil służy do konstruowania wbudowanych opraw oświetleniowych, z kołnierzem zasłaniającym krawędzie wpustu.

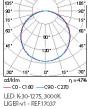
EN/ The extrusion is used for construction of recessed light fixtures with a flange covering the edges of the groove.

DE/ Das Profil dient zur Konstruierung der Einbauleuchten mir einem Flansch, mit dem die Ränder des Falzes bedeckt werden.















### PDS4-K

| długość<br>length<br>Länge                                  | szerokość paska LED<br>LED strip width<br>Breite LED Band | wykończenie powierzchni<br>surface finish<br>Oberliäche | numer artykułu<br>article number<br>Artikelnummer |
|---|---|---|---|
| 1m (standard)<br>2m (standard)<br>3m (standard)<br>3 - 6m * | 1 x LED strip<br>max. 10,8 mm                             | anodowany / anodized / eloxiert                         | B3776 ANODA                                       |
| 1m (standard)<br>2m (standard)<br>3m *                      | 1 x LED strip<br>max. 10,8 mm                             | czarny (anoda) / black (anodized) / schwarz (eloxiert)  | B3776K7   |

\*Na specjalne zamówienie / Special order / Sonderbestellung.



akcesoria / accessories / zubehör

| OSŁONKI / | COVERS | / ABDECKUN | IGEN |
|-----------|--------|------------|------|

| $\square$ | К        | łatwy montaż / easy to assemble / einfach zu montieren  | 1m, 2m, 3m<br>(standard) | PC  | mleczna / frosted / opak    | 1547  |
|-----------|----------|---|--------------------------|-----|-----------------------------|-------|
|           |          |   |                          |     | przezroczysta / transparent | 1548  |
|           | KA-v1    | łatwy montaż / easy to assemble / einfach zu montieren  | 1m, 2m, 3m<br>(standard) | PC  | mleczna / frosted / opak    | 17035 |
|           |          |   |                          |     | przezroczysta / transparent | 17036 |
|           | KA-BIS   | latwy montaż, dobre rozpraszanie światła / easy to assemble,<br>very good light dispersion / einfach zu montieren sehr gute<br>Lichtstreuung                        | 1m, 2m, 3m<br>(standard) | PC  | mleczna / frosted / opak    | 17071 |
|           |          |   |                          |     | przezroczysta / transparent | 17072 |
|           | KA-COM   | łatwy montaż / easy to assemble / einfach zu montieren  | 1m, 2m, 3m<br>(standard) | PVC | mleczna / frosted / opak    | 17121 |
|           |          |   |                          |     | przezroczysta / transparent | 17122 |
|           | HS       | certyfikat UV, dobra klasa ognioodporności / UV certificate,<br>good class of refractory – resistance / UV-Zertifikat, gute<br>Feuerwiderstandsklasse               | 1m, 2m, 3m<br>(standard) | PC  | mleczna / frosted / opak    | 1369  |
|           |          |   |                          |     | przezroczysta / transparent | 1370  |
|           | LIGER-v1 | doskonale właściwości rozpraszające, wysoka jakość /<br>excellent diffusing properties, high quality / Hervorragende<br>diffundierende Eigenschaften, hohe Qualität | 1m, 2m, 3m<br>(standard) | PC  | mleczna / frosted / opak    | 17037 |

### ZAŚLEPKI / END CAP / ENDKAPPEN

| PDS4-K | zaślepka podstawowa / basic end cap /<br>Endkappe                     | PP |            | jasno szara / light gray / hellgrau     | 1438  |
|--------|---|----|------------|---|-------|
|        |   | PP |            | metalizowana / metalised / metallisiert | 24063 |
|        |   | PP | •          | czarna / black / schwarz                | 24067 |
|        |   | PP | $\bigcirc$ | biała / white / weiss                   | 20005 |
| PDS4-K | zaślepka z otworem / end cap with hole /<br>Endkappe mit Kabelausgang | PP | •          | jasno szara / light gray / hellgrau     | 1447  |
|        |   | PP | •          | czarna / black / schwarz                | 24082 |
|        |   | PP | $\bigcirc$ | biała / white / weiss                   | 21005 |
|        |   |    |            |   |       |



PDS4-K 0

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PDS4-K





### LINIA ŚWIATŁA

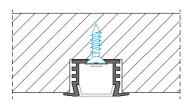
Za pomocą tego profilu można uzyskać linię światła. Szeroki kołnierz profilu pozwala na ukrycie nieestetycznych krawędzi kanału.

#### LIGHT LINE

A line of light may be obtained using this extrusion. The wide flange of the extrusion allows for hiding any unaesthetic edges of the groove.

### LICHTLINIE

Mit diesem Profil kann man die Lichtlinie gewinnen. Der breite Flansch ermöglicht es, die unästhetischen Kanalränder zu bedecken.



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