Link to the product: https://stair-lighting.com/profile-led-45-16-p-2077.html


## Profile LED 45-16

| Price | 5.79 Euro |
| :--- | :--- |
| Availability | Available |
| Shipping time | $\mathbf{4}$ days |
| Number | $\mathbf{2 0 7 7}$ |
| 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
45-16
REF. B8504


Kleine Abmessungen.
Leuchtwinkel 45 Grad .
pRZEZNACZENIE PRODUKTU
do budowy opraw oświetleniowych kierunkowych. Do osadzania
na płaszczyznach i w wewnętrznych narożnikach $90^{\circ}$.
MONTAŻ:

- do płaszczyzn za pomocą mocowników PDS-STN, REG-PD, PL-PDM,
- do płaszczyzn za pomocą profesjonalnych taśm dwustronnie przylepnych i klejów montażowych

DODATKOWE INFORMACJE:
niska waga,
możliwość uzyskania oprawy o ukrytym źródle światła.
profil / Profil

| długość / <br> Länge | Szerokość LED / <br> LED-Breite |
| :--- | :--- |
| 1 m |  |
| 2 m | 10 mm |
| 3 m |  |

ANWENDUNG
zur Montage von Richtungsleuchten auf Flächen und in $90^{\circ}$ Innenecken
MONTAGE
auf Flächen mit Befestigungsclips PDS-STN, REG-PD, PL-PDM

- auf Flächen mit professionellen doppelseitigen Klebebändern und Montageklebern

ZUSÄTZLICHE INFORMATIONEN
geringes Gewicht

- Leuchte mit versteckter Lichtquelle möglich

akcesoria / Zubehör

| osłony mleczne / <br> opale Abdeckungen |  |
| :--- | :---: |
| KA | 17035 |
| KA-COM | 17121 |
| HS | 1369 |
| KA-PRO | 17064 |
| LIGER | 17037 |
| osłony przezroczyste /  <br> transparente Abdeckungen  <br> KA 17036 <br> KA-COM 17122 <br> HS 17065 <br> KA-PRO  |  |


| osłony czarne / <br> schwarze Abdeckungen <br> LIGER |  |
| :--- | :---: |
| zaślepki szare / <br> graue Endkappen <br> $45-16$ | 24040 |
| głowice / <br> Köpfe | 4206 |
| ST | 42217 |
| ZO | 42218 |
| ZZ |  |


| zawieszki / |  |
| :--- | :--- |
| Befestigungen |  |
| DP-MOC | 00645 |
| DP-MOC-ZO | 00646 |
| DP-MOC-ZZ | 00647 |
| zestawy mocowań / <br> Befestigungssätze |  |
| M3 | 42303 |
| M4 | 42301 |
| M5 | 42302 |
| M14 | 42612 |
| W9 | 42607 |
| W10 | 42647 |
| RG-1 | 42648 |
| RG-1 |  |


| mocowniki / <br> Befestigungsclips |  |
| :--- | ---: |
| PDS-STN | 24190 |
| PDS | 24189 |
| PDS | 24223 |
| PL-PDM | 24041 |
| REG-PD-UV | 24270 |
| inne akcesoria / |  |
| sonstiges Zubehör |  | | DŁAWNICA 8.8X1.2 / |
| :--- |
| KABELVERSCHRAU- |
| BUNG 8.8X1.2 |

Angle extrusions /
Perfiles ángulares

## 45-16

REF. B8504

"
Small dimensions (0.62" / 16 mm) x (0.62" / 16 mm)
The extrusion directs the light at a $45^{\circ}$.

APPLICATION
for construction of directional lighting fixtures
for mounting on surfaces and in internal $90^{\circ}$ corners
ASSEMBLY
on surfaces, with the PDS-STN, REG-PD, PL-PDM mounting brackets.
on surfaces, with professional double-sided adhesive tapes and fixing glues.

ADDITIONAL INFORMATION
low weight
possible to make a lighting fixture with a concealed source of light.
extrusion / perfil


Small-sized profile ( $16 \mathrm{~mm} \times 16 \mathrm{~mm}$ ), designed for mounting on planes and internal corners, measuring 90 degrees. Mounting method:

The profile is mounted to the plane using PDS-STN, REG-PD, PL-PDM or double-sided tapes or assembly adhesives.
The profile is characterized by low weight. Provides an angle of incidence of 45 degrees.
0.2/ Profilekątowe / Angle extrusions / Winkelprofi

45-16

## PL/ Profil kieruje światło pod

kątem $45^{\circ}$. Umożliwia oświetlanie
obiektów bez efektu olśnienia. Lekki profil o gładkich powierzchniach bocznych.

EN/ The extrusion directs light at $45^{\circ}$ angle. Allows for illumination of objects without the effect of glare. Light extrusion with smooth sides.

DE/ Das Profil richtet das Licht im Winkel $45^{\circ}$ aus. Es ermöglicht die Beleuchtung der Objekte ohne Blendung. Ein leichtes Profil von glatten Seitenwänden.


45-16

| długośt length Länge | szerokość paska LED LED strip width Breite LED Band | wykonczenie powierzchni surface finish Oberfläche | numer artykułu article number Artikelnummer |
| :---: | :---: | :---: | :---: |
| 1 m (standard) <br> 2 m (standard) <br> 3 m (standard) <br> $3-6 m$ * | $\begin{aligned} & 1 \times \text { LED strip } \\ & \max .10,8 \mathrm{~mm} \end{aligned}$ | anodowany / anodized / eloxiert | B8504NODA |

* Na specjalne zamówienie / Special order / Sonderbestellung.
akcesoria / accessories / zubehör

|  | K | fatwymontaż / easyto assemble / einfachzumontieren | $1 \mathrm{~m}, 2 \mathrm{~m}, 3 \mathrm{~m}$ (standard) | PC | mleczna / frosted / opak | 1547 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | przezroczysta / transparent | 1548 |
|  | KA-v1 | fatwy montaż / easy to assemble / einfachzumontieren | $1 \mathrm{~m}, 2 \mathrm{~m}, 3 \mathrm{~m}$ (standard) | PC | mleczna / frosted / opak | 17035 |
|  |  |  |  |  | przezroczysta / transparent | 17036 |
|  | KA-BIS | latwy montaż, dobre rozpraszanie światsa / easy to assemble, very good light dispersion / einfach zu montieren sehr gute Lichtstreuung | $1 \mathrm{~m}, 2 \mathrm{~m}, 3 \mathrm{~m}$ (standard) | PC | mleczna / frosted / opak | 17071 |
|  |  |  |  |  | przezroczysta / transparent | 17072 |
|  | KA-COM | fatwy montaż / easyto assemble / einfachzu montieren | $1 \mathrm{~m}, 2 \mathrm{~m}, 3 \mathrm{~m}$ (standard) | PVC | mleczna / frosted / opak | 17121 |
|  |  |  |  |  | przezroczysta / transparent | 17122 |
|  | HS | certyfikat UV, dobra Klasaognioodporności / UV certificate, good class of refractory-resistance / UV-Zertifikat, gute Feuerwiderstandskiasse | $1 \mathrm{~m}, 2 \mathrm{~m}, 3 \mathrm{~m}$ (standard) | PC | mleczna / frosted / opak | 1369 |
|  |  |  |  |  | przezroczysta / transparent | 1370 |
|  | LIGER-v1 | doskonate wlaściwości rozpraszajqce, wysokajakośe/ excellent diffusing properties, high quality / Hervorragende diffundierende Eigenschaften, hohe Qualitat | $1 \mathrm{~m}, 2 \mathrm{~m}, 3 \mathrm{~m}$ (standard) | PC | mleczna / frosted / opak | 17037 |

ZASLEPKI / END CAP / ENDKAPPEN
45-16 zaślepka podstawowa / basic end cap / Endkappe pp jasno szara / light gray / hellgrau pr 24206

AKCESORIA MONTAZOWE / MOUNTING ACCESSORIES / MOUNTING ACCESSORIES

|  | PDS-STN | mocownik / mounting bracket / Befestigungsclip | stal sprężynowa, nierdzewna / spring steel, stainless steel / Federstahl. Edelstahl | 24190 |
| :---: | :---: | :---: | :---: | :---: |
|  | - |  | ocynk / zinc / verzinkt | 1072 |
|  | - |  | chrom mat. / chrome matte / matt verchromt | 1345 |
|  | PL-PDM | mocownik / mounting bracket / Befestigungsclip | PP | 24041 |
|  | REG-PD | mocownikz regulacją / mounting bracket with beamangle regulation! / Befestigungsclip, einstellung des Leuchtwinkels | PP, elementy metalowe / PP, metallic elements / PP, Metallelemente | 24154 |

