

Link to the product: https://stair-lighting.com/profile-regulor-kpl-anodized-aluminum-lens-cover-p-644.html



# Profile REGULOR-KPL - Anodized aluminum lens cover

| Price         | 9.23 Euro |
|---------------|-----------|
| Availability  | Available |
| Shipping time | 3 days    |
| Number        | 644       |
| 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)

Profile REGULOR - Anodized aluminum lens cover 1m (choice in accessories)

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.

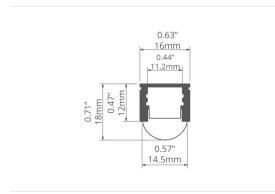


Profile uniwersalne do montażu na powierzchni, wbudowania lub podwieszenia / Universalprofile zur Aufputz, Unterputzmontage oder zum Abhängen

# **REGULOR**

REF. B468+43







Ruchoma wkładka dla LED dająca możliwość wyboru jednego z czterech kątów świecenia: 10, 30, 60 i 90 stopni. Bewegliche Einlage für LEDs ermöglicht 4 Leuchtwinkel von: 10, 30, 60 und 90 Grad.

## PRZEZNACZENIE PRODUKTU:

profil do budowy opraw powierzchniowych dających skupiony strumień światła. Regulacja ustawienia wkładki umożliwia osiągnięcie kątów rozsyłu 10, 30, 60 i 90 stopni.

## MONTAŻ:

- za pomocą wkrętów odpowiednio dobranych do podłoża,
- za pomocą mocowników,
  za pomocą akcesoriów do podwieszeń,
  za pomocą klejów montażowych.

ANWENDUNG
- ein Profil für den Bau von Aufputz-Leuchten mit fokussiertem
Lichtstrahl. Durch Justierung der Einlage kann ein Abstrahlwinkel
von 10, 30, 60 und 90 Grad erreicht werden

- mit Schrauben angepaβt an den angepaβt mit Befestigungsclips mit Abhängezubehör mit Montagekleber

# profil / Profil

| długość /<br>Länge | szerokość LED /<br>LED-Breite | wykończenie powierzchni /<br>Oberfläche | numer artykułu /<br>Artikelnummer |
|--------------------|-------------------------------|---|-----------------------------------|
| 1 m                |                               |   | B468+43ANODA_1                    |
| 2 m                | 10 mm                         | Srebrny anodowany / Silber eloxiert     | B468+43ANODA_2                    |
| 3 m                |                               |   | B468+43ANODA_3                    |

# akcesoria / Zubehör

| osłony przezroczys<br>transparente Abde |       | mocowniki /<br>Befestigungsclips | 5     | zawieszki /<br>Befestigungen |       | głowice /<br>Köpfe |       |
|---|-------|----------------------------------|-------|------------------------------|-------|--------------------|-------|
| S                                       | 00220 | PDS-STN                          | 24190 | PUSZ-LIN-MR                  | 42258 | BZP                | 42213 |
| satin covers /                          |       | PDS                              | 24189 | PUSZ-PRET-MR                 | 42252 | BZP-ZO             | 42214 |
| Satinabdeckung                          |       | PDS                              | 24223 | DP                           | 00644 | BZP-ZZ             | 42218 |
| S                                       | 17111 | PD-MICRO                         | 42150 | DP-MOC                       | 00645 | ST                 | 42216 |
| zaślepki szare /<br>graue Endkappen     |       | PL-PDM                           | 24041 | DP-MOC-ZO                    | 00646 | ZO                 | 42217 |
| REGULOR                                 | 00310 | REG-PD-UV                        | 24270 | DP-MOC-ZZ                    | 00647 | ZZ                 | 42218 |
| REGULOR-OTW                             | 00313 | zestawy mocowa                   | ń /   | DP-ZO                        | 00649 |                    |       |
|   |       | Befestigungssätz                 | e     | DP-ZZ                        | 00651 |                    |       |
| sprężyny mocujące<br>Befestigungsfederi |       | RG-1                             | 42647 |                              | 00031 |                    |       |
| PDS                                     | 00800 | RG-1                             | 42648 |                              |       |                    |       |



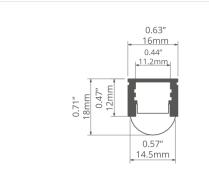


Universal Extrusions for surface mount, recessed or suspended applications / Perfiles universales para aplicaciones de montaje en superficie, empotradas o suspendidas

# REGULOR

REF. B468+43







A movable insert for LEDs enabling four different lighting angles.

#### APPLICATION

extrusion for construction of surface mounted fixtures with a focused beam of light.

- with screws appropriately selected for the surface.
- with mounting brackets.
- with suspension accessories. with mounting adhesives.

## ADDITIONAL INFORMATION

the insert setting adjustment enables 10°, 30°, 60° and 90° beam angles.



Un inserto móvil para LED que permite cuatro ángulos de iluminación diferentes.

APLICACIÓN
- perfil para la construcción de luminarias montados en superficie con un haz de luz enfocado.

- con tornillos adecuadamente seleccionados para la superficie.
- con soportes de montaje.
- con accesorios de suspensión.
- con adhesivos de montaje.

#### INFORMACIÓN ADICIONAL

- el inserto ajustable permite ángulos de haz de 10°, 30°, 60° y 90°.

## 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          |   |   | B468+43ANODA_1                           |
| 78.7" / 2 m          | 0.39" / 10 mm                                     | Silver anodized /<br>Ánodo de plata         | B468+43ANODA_2                           |
| 118" / 3 m           |   | 2.3 de protei                               | B468+43ANODA_3                           |

# accessories / accesorios

| clear covers /<br>difusores transpare  | ntes  | mounting bracket:<br>soporte de monta |       | fasteners /<br>soportes |       | heads /<br>cabezales |       |
|--|-------|---------------------------------------|-------|-------------------------|-------|----------------------|-------|
| S                                      | 00220 | PDS-STN                               | 24190 | PUSZ-LIN-MR             | 42258 | BZP                  | 42213 |
| satin covers /                         |       | PDS                                   | 24189 | PUSZ-PRET-MR            | 42252 | BZP-ZO               | 42214 |
| difusores satín                        |       | PDS                                   | 24223 | DP                      | 00644 | BZP-ZZ               | 42218 |
| S                                      | 17111 | PD-MICRO                              | 42150 | DP-MOC                  | 00645 | ST                   | 42216 |
| grey end caps /<br>tapas finales gris  |       | PL-PDM                                | 24041 | DP-MOC-ZO               | 00646 | ZO                   | 42217 |
| REGULOR                                | 00310 | REG-PD-UV                             | 24270 | DP-MOC-ZZ               | 00647 | ZZ                   | 42218 |
| REGULOR-OTW                            | 00313 | mounting sets /                       |       | DP-ZO                   | 00649 |                      |       |
|  |       | sets de montaje                       |       | DP-ZZ                   | 00651 |                      |       |
| mounting springs / resortes de montaje | 9     | RG-1                                  | 42647 |                         |       |                      |       |
| PDS                                    | 00800 | RG-1                                  | 42648 |                         |       |                      |       |



Profile LED REGULOR was produced from high-quality aluminum which has been anodized. Anodizing is an additional process of electrolytic production of the oxide layer on the aluminum surface, which yields a hard matte - silver coating in shades of satin, which perfectly protects the profile against corrosion processes and all kinds of mechanical damage. Additionally, satin coating acts as decorative, so that the profile is visually nice and pleasant to the touch.

You can choose the version of the non-anodized profile, that is, raw, without additional oxidation process. Profile LED REGULOR non-anodized is used everywhere where there is no risk of mechanical damage and where the profile will not be exposed to corrosion processes, as well as where the profile will not be exposed to visual exposure and no one will touch contact with the product.

Most REGULOR LED profile is used to illuminate and highlight all kinds of tape-based LED. With it you can illuminate the elements of interior design (furniture, building, kitchens, stairs, exhibitions, stage design, advertising, hotels, workplaces), and other hard to reach and shady spots. You have to bear in mind that this profile without prior preparation is not waterproof. Non-anodized version is suitable for indoor lighting, and anodized version works during outdoor lighting.

Profile is dedicated to a special casing type cover (optional version milky or transparent), available in two standard lengths ranging 1m and 2m. These casings have large proven and certified to use the advantage that it is not obstructing during pressing. This is extremely important when mounting them. You do not have to push and just gently mounted on the so-called. "Click". This advantage will be appreciated by anyone who appreciates your time. It is worth noting that the difference in cost is really low, and the advantage is not to compare with other products on the market, which are copies of our products.

Fixing profile is done using double-sided adhesive tape, making it quick and easy to carry. At the end of the profile is recommended to put the appropriately fitting the plastic cap that will protect the profile against the ingress of dust into it, dust and unwanted solids, which would lead to soil profile and thus to the deterioration of its light parameters. Both caps and double-sided tape without any problem can be found on our website under "Accessories".

We invite you to familiarize yourself with our offer.

To benefit from the purchase price is given in accordance with the description in the auction title. We reserve the right to refuse to sell below a certain amount or charge prices commensurate to the proposed project.

Feel free to contact - biuro@illuminations.pl for additional discounts on bulk purchases.

#### **Product Description:**

- anodized aluminum in the secondary in the electrolytic production of the oxide layer formed on the aluminum surface hard coating in the shade of matt satin silver, including to:
- Protection against corrosion and mechanical damage,
- Decorative important when using a visual or touch.
- non-anodized aluminum raw, without additional oxidation process used anywhere where there is a risk of scratches and the need for visual exposure and touch contact with the product.

#### Accessories:

- The shell of a Diffuser: milk / transparent; standard lengths: 1m, 2m caps have the advantage of tried and proven in use, do not cause problems during insertion. It is important that you do not have to push, and just "wklikać". Acknowledges that any installer who values your time and the client. The difference in cost is low and the advantage is not to compare the products on the market, each having a copy in most of our products.
- Mounting: brackets for, double-sided tape (accessories)
- Ending: Plastic plug (accessory)
- Certificate: CE



- Patent rights

# Purpose:

- for lighting and illumination using LED strips,
- interior design, furniture (building, kitchens, furniture, stairs, exhibiting (displays), set design, advertising, hotels, work stations (it is available, shaded areas) such as LED lighting stairs
- pre-treatment of the profile is not waterproof, depending on the galvanizing process can be used externally (anodized) internally (non-anodized)

## Advantages:

• Small size, excellent heat dissipation, easy installation, light weight, environmentally friendly product



0.1 / Profile do montažu na powierzchni / Surface mount extrusions / Profile zur Montage auf der Oberfläche

# **REGULOR-KPL**

PL/ Profil służy do budowy opraw oświetleniowych dających **strumień** światła o wybranym kącie świecenia: 10, 30, 60 i 90 stopni.

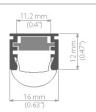
EN/ The extrusion is used to construct lighting fixtures that provide a light stream of selected **lighting angles: 10, 30, 60** and **90** degrees.

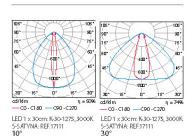
DE/ Das Profil dient zum Bau von Leuchten, die einen Lichtstrahl mit einem gewählten **Leuchtwinkel von: 10, 30, 60 und 90 Grad ermöglichen**.

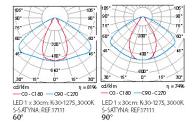
















## REGULOR-KPL

| długość   | szerokość paska LED           | wykończenie powierzchni         | numer artykułu |
|---|-------------------------------|---------------------------------|----------------|
| length  | LED strip width               | surface finish                  | article number |
| Länge   | Breite LED Band               | Oberfläche                      | Artikelnummer  |
| 1m (standard)<br>2m (standard)<br>3m (standard)<br>3 - 6m * | 1 x LED strip<br>max. 10,8 mm | anodowany / anodized / eloxiert | B468+43ANODA   |

<sup>\*</sup> Na specjalne zamówienie / Special order / Sonderbestellung.



akcesoria / accessories / zubehör

# OSŁONKI / COVERS / ABDECKUNGEN

| <b>D</b> | S        | osłonka skupiająca światło / light focusing cover<br>/ lichtzentrierende Abdeckung                             | 1m, 2m, 3m<br>(standard) | PC | przezroczysta / transparent | 00220 |
|----------|----------|--|--------------------------|----|-----------------------------|-------|
| <b>D</b> | S-SATYNA | osłonka skupiająca światło, pasuje do zaślepki REGULOR / light<br>focusing cover / lichtzentrierende Abdeckung | 1m, 2m, 3m<br>(standard) | PC | satyna / satin / satin      | 17111 |

# REGULOR - ZAŚLEPKI / ENDICAP / ENDKAPPEN

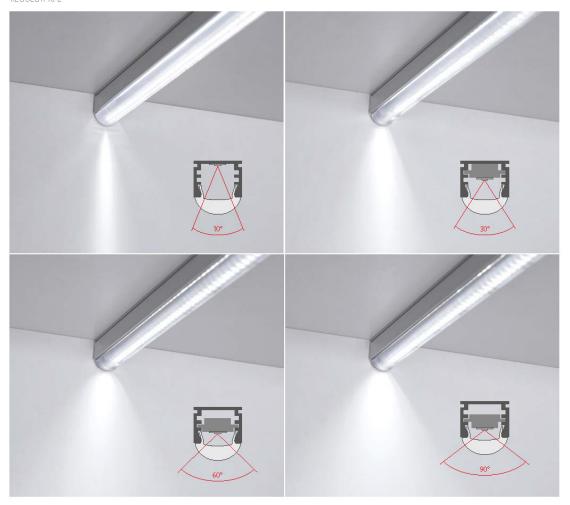
| REGULOR | zaślepka podstawowa / basic end cap / Endkappe                        | PP | • | jasno szara / light gray / hellgrau | 00310 |
|---------|---|----|---|-------------------------------------|-------|
| REGULOR | zaślepka z otworem / end cap with hole / Endkappe mit<br>Kabelausgang | PP | • | jasno szara / light gray / hellgrau | 00313 |

# AKCESORIA MONTAŻOWE / MOUNTING ACCESSORIES / MOUNTING ACCESSORIES

| B | PDS-STN | _   | stal sprężynowa, nierdzewna / spring steel, stainless steel<br>/ Federstahl. Edelstahl | 24190 |
|---|---------|---|--|-------|
|   | 181     | mocownik / mounting bracket / Befestigungsclip  | ocynk / zinc / verzinkt  | 1072  |
|   |         | -   | chrom mat. / chrome matte / matt verchromt   | 1345  |
|   | PL-PDM  | mocownik / mounting bracket / Befestlgungsclip  | PP   | 24041 |
|   | REG-PD  | mocownikz regulacją / mounting bracket with beam angle<br>regulation! / Befestigungsclip, einstellung des Leuchtwinkels | PP, elementy metalowe / PP, metallic elements<br>/ PP, Metallelemente                  | 24154 |



#### REGULOR-KPL



## CZTERYKĄTY ŚWIECENIA

Odpowiedni kąt świecenia uzyskujemy dzięki zastosowaniu osłonki soczewkowej typu S i regulacji ruchomej wkładki wewnątrz profilu. Spełnienie tych dwóch warunków pozwala na uzyskanie następujących kątów świecenia: 10° (bez wkładki) oraz 30°, 60° lub 90° (wzależności od położenia wkładki).

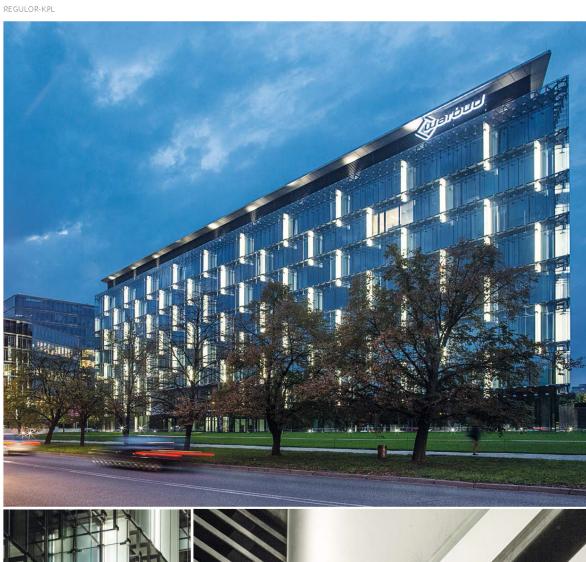
# FOUR ANGLES OF LIGHT

The appropriate lighting angle is obtained with the application of S type lens cover and adjustment of a movable insert inside the extrusion. Meeting these two conditions allows for obtaining the following lighting angles: 10° (without the insert) and 30°, 60° or 90° (depending on the position of the insert).

#### VIER LEUCHTWINKEL

Der entsprechende Leuchtwinkel wird durch Anwendung von Linsenabdeckung Typ S und Einstellung der beweglichen Einlage im Inneren des Profils. Die Erfüllung der beiden Bedingungen erlaubt den Erhalt von folgenden Leuchtwinkeln: 10° (Einlage) und 30°,60° oder 90° (je nach Positionierung der Einlage).













REGULOR ZWK PROFIL

szerokość paska LED LED strip width Breite LED Band

wykończenie powierzchni surface finish Oberfläche

numer artykułu article number Artikelnummer



1m (standard) 2m (standard) 3m \* 3 - 6m \*\*

1 x LED strip max 10,8 mm

anodowany anodized eloxiert

B468+43

możliwość uzyskania poziomu szczelności IP 67 / IP 67 waterproof level can be achieved / Sonderanfertigung: wasserdicht bis IP 67

#### OSŁONKA / COVER / ABDECKUNG / ABDECKUNG

1m (standard) 2m (standard) 3m \*

przezroczysta transparent

osłonka skupiająca światło light focusing cover lichtzentrierende Abdeckung

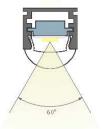
00220

## REGULOR - ZAŠLEPKI / END CAPS / ENDKAPPEN

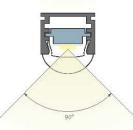












<sup>\*</sup> Dostępne po uzgodnieniu z działem handlowym/ Available by arrangement with sales department / verfügbar nach Absprache mit dem Vertrieb .

\*\* Na spegalne zamówienie / Special order / Sonderbestellung.



**REGULOR ZWK** 35

generated by the shop@oldONKI / COVERS / ABDECKUNGEN

CLICK! fatwy montaż / easy to assemble / einfach zu montieren



# **REGULOR ZWK** 53

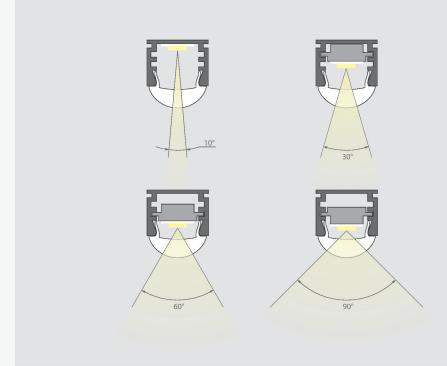
| OSŁONKA - K<br>ABDECKUNG - K<br>COVER - K | długość<br>Länge<br>length | osłonka<br>Abdeckung<br>cover        | wykończenie powierzchni<br>Oberflächenveredelung<br>surface finishing   | numer artykułu<br>Artikelnummer<br>article number |
|---|----------------------------|--------------------------------------|---|---|
|   | 1m                         | mleczna<br>matt<br>frosted           | 70 % przezroczystości, bardziej elastyczna<br>70 % transparent, mehr elastisch<br>70 % transparent, more flexible | 1547  |
|   | 2m<br>3m *                 | przezroczysta<br>klar<br>transparent | 98 % przezroczystości, bardziej elastyczna<br>98 % transparent, mehr elastisch<br>98 % transparent, more flexible | 1548  |

\*OSŁONKA - K / ABDECKUNG - K / COVER - K: bardzo łatwa w montażu "na klik" / sehr einfach in der Montage (just click !) / very easy to assemble (just click !)

| OSŁONKA HS<br>ABDECKUNG HS<br>COVER HS | długość<br>Länge<br>length    | osłonka<br>Abdeckung<br>cover        | wykończenie powierzchni<br>Oberflächenveredelung<br>surface finishing   | numer artykułu<br>Artikelnummer<br>article number |
|--|-------------------------------|--------------------------------------|---|---|
|  | mleczna<br>matt<br>1m frosted |                                      | 70 % przezroczystości, bardziej sztywna, idealnie płaska<br>70 % transparent, mehr steif, perfekt flach<br>70 % transparent, more rigid, perfectly flat | 1369  |
|  | 2m<br>3m *                    | przezroczysta<br>klar<br>transparent | 96 % przezroczystości, bardziej sztywna, idealnie płaska<br>96 % transparent, mehr steif, perfekt flach<br>96 % transparent, more rigid, perfectly flat | 1370  |

\*OSŁONKA HS / ABDECKUNG HS / COVER HS - nadaje się znakomicie dla opraw, które są poddane drganiom / eignet sich hervorragend für die Fassungen, die Schwingungen ausgesetzt werden / is highly suitable for fixtures that are exposed to vibrations

| ZAŚLEPKI<br>ENDKAPPEN<br>END CAPS |   | numer artykułu<br>Artikelnummer<br>article number |
|-----------------------------------|---|---|
|                                   | zaślepka<br>Endkappe<br>end cap   | 1056  |
|                                   | zaślepka z otworem<br>Endkappe mit Kabelausgangend<br>cap with hole                     | 1057  |
|                                   | zaślepka przewodnikowa<br>Adapter mit Stromversorgung<br>electricity conductive end cap | 1407  |



<sup>\*</sup> Die Angaben in unserem Katalog entsprechen dem Stand bei Drucklegung, sind unverbindlich und dienen ausschließlich zu Informationszwecken. Wir behalten uns vor, jederzeit Änderungen an unseren Produkten vorzunehmen.

