

PROFILE TECHNICAL CATALOGUE 2024





NANOLED LIGHTING is the lighting brand of Tecnocavi Service, an Italian company founded in 1994.

In the **NANOLED LIGHTING Profiled Technical Catalogue 2024**, it offers a wide range of aluminium profiles designed for LED light sources. All matrices are the company's exclusive property, and the EN AW-6060 alloy extrusion is executed only in Italy, at historical and reliable partner sites. The wide range of products is complemented by many accessories to design and build the perfect architecture and interior design solutions. NANOLED LIGHTING provides its customers and employees a wide range of readily-available items, and all the services necessary, such as bespoke cuts, including slanted cuts.

NANOLED LIGHTING provides and accompanies its partners with all the photometric, technical and commercial support needed to integrate its products into a wide variety of projects. The company system and production process are certified by European certification body CSQ-IQNET, which periodically assesses that all procedures and quality control processes adopted comply with Certification ISO9001:2015



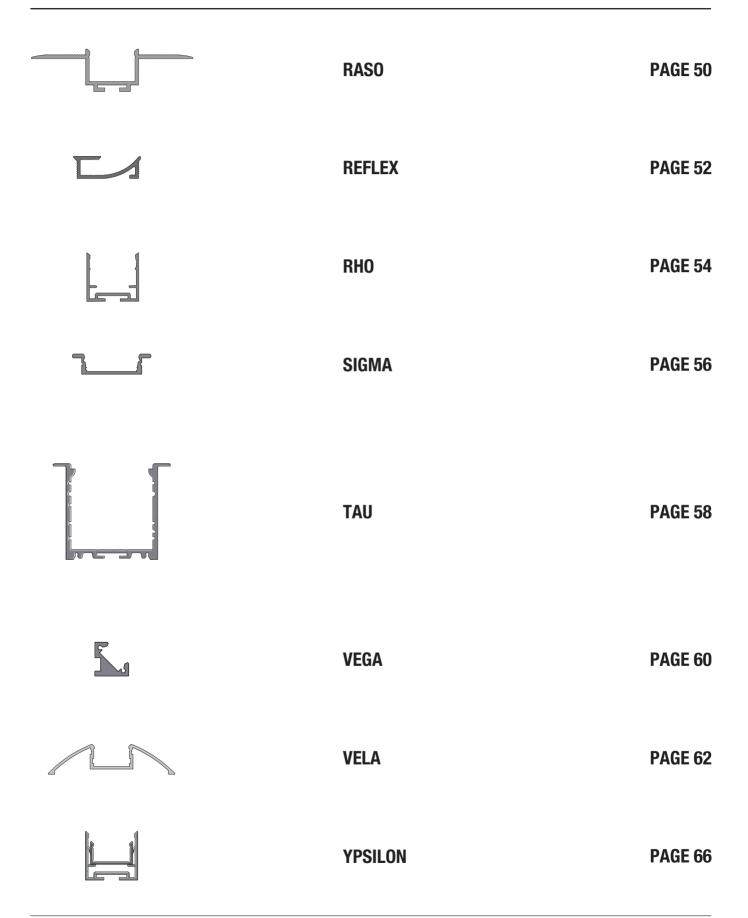


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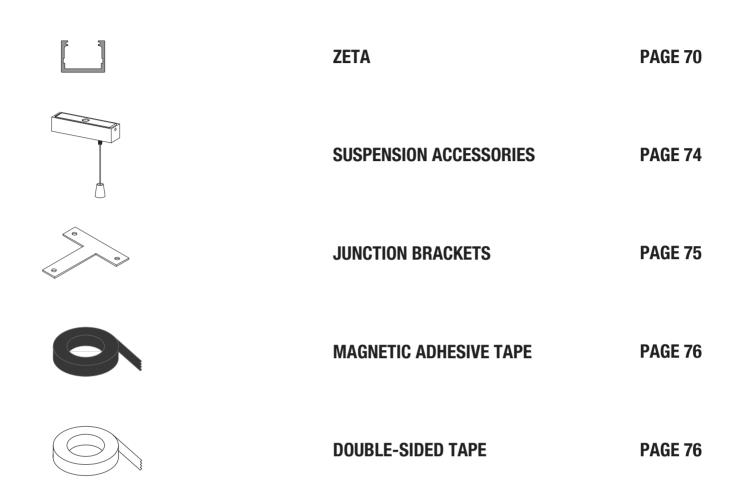


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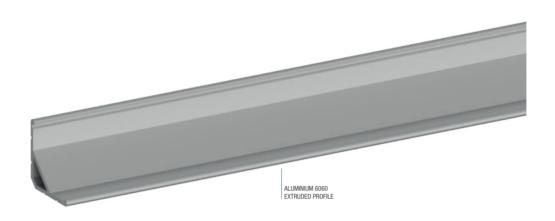




BETA



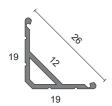
Anodized aluminium 6060 extruded profile with 45° light output, compatible with surface mounting on flat surfaces. Extremely easy to install, thanks to the fixing clips, the snap-in diffuser, and the flush-mounted side supports. Required for the correct dissipation of LED strips, and recommended for panel, under-wall cupboard, shelf and display case lighting.







1:1 SCALE



BASIC CODES

PA.BETA.

LENGTH

FINISHES

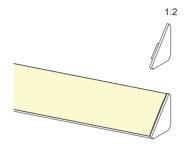
☐ 1 Matt white RAL9003

2 Matt black RAL9005

2 2000mm 3 3000mm

1 1000mm

7 Brushed aluminium



BASIC CODES

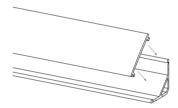
FINISHES

_ 1 White

2 Matt black5 Grey

7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

SB01.

LENGTH

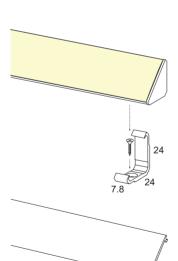
PA.26PE04.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



43

BASIC CODES

SB02.8

Transparent polycarbonate clip with 12xM2.5 screw for surface mounting.

NB. We recommend No. 1 Clip per 500mm

BASIC CODES

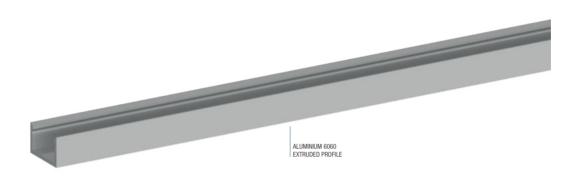
TC02

Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 4A max.)

Code example: BETA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.BETA.17



Small-size anodized aluminium 6060 extruded profile, ideal to be flush-mounted even on thin surfaces or surface mounting on flat surfaces. Extremely easy to install, thanks to the snap-in diffuser, and the flush-mounted side supports. Required for the correct dissipation of LED strips, and recommended for alcove, under-wall cupboard, shelf and display case lighting.







1:1 SCALE



BASIC CODES

PA.C1.

LENGTH

1 1000mm

2 2000mm

3 3000mm

FINISHES



2 Matt black RAL9005

7 Brushed aluminium



BASIC CODES

SC1.

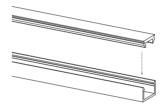
FINISHES

__ 1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

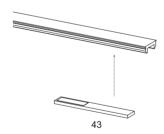
PA.13X08.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

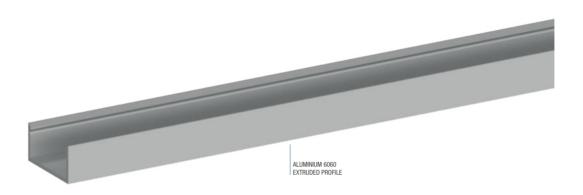
TC22

Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 3A max.)

Code example: C1 Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.C1.17



Small-size anodized aluminium 6060 extruded profile, ideal to be flush-mounted even on thin surfaces or surface mounting on flat surfaces. Extremely easy to install, thanks to the snap-in diffuser, and the flush-mounted side supports. Required for the correct dissipation of LED strips, and recommended for alcove, under-wall cupboard, shelf and display case lighting.







1:1 SCALE 10 18

20

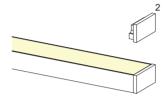
BASIC CODES PA.C2. LENGTH

FINISHES

☐ 1 Matt white RAL9003 **1** 1000mm

2 Matt black RAL9005

2 2000mm **3** 3000mm **7** Brushed aluminium



BASIC CODES

SC2.

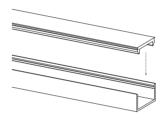
FINISHES

_ 1 White

2 Matt black

7 Brushed aluminium

Side closing support. Made of aluminium. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

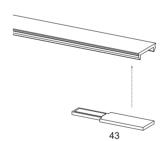
PA.20X10.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

TC02

Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 4A max.)

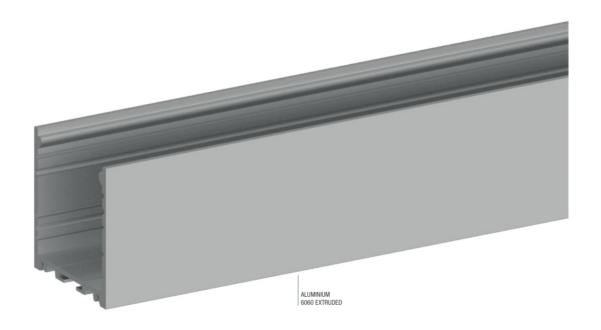
Code example: C2 Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.C2.17

DELTA



Anodized aluminium 6060 extruded profile, designed and manufactured to be installed on any surface; thanks to its size, it creates a bold and sophisticated light source. Extremely easy to install, thanks to the brushed snap-in diffuser and side supports. With its range of accessories, it can be mounted on different surfaces or as a suspension lamp. Ideal to house and dissipate LED Strips, including high-density models, and especially suited to illuminate and embellish offices, rooms, hallways, kitchens and much more.

EXTRUDED IN ITALY

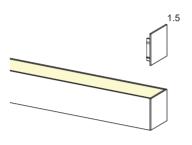












32 5

36.3

☐ 1 Matt white RAL9003 2 Matt black RAL9005

3 3000mm **7** Brushed aluminium

BASIC CODES FINISHES 1 White SD01.

2 Matt black **5** Grey

7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.



LENGTH

PA.PC30PE33.

- 1 1000mm brushed
- 2 2000mm brushed
- 3 3000mm brushed

1M 1000mm microprismatic 2M 2000mm microprismatic **3M** 3000mm microprismatic

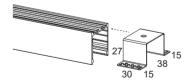
Brushed or microprismatic snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES LENGTH **FINISHES**

1 1000mm 1 Matt white RAL9003 PA.2107. **2** 2000mm 2 Matt black RAL9005 **3** 3000mm **7** Brushed aluminium

Snap-in aluminium cover. The cover can be used to create a lightless zone where the power supply can be installed.

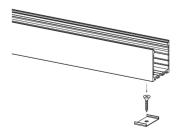


BASIC CODES

SD03

Support for DELTA profile flush-mounting installation. They can be installed on the back of the profile and fixed to the 12mm plasterboard through self-tapping screws.

NB. We recommend No. 1 Support per 500mm



BASIC CODES

PA.GG03

Steel clip for surface-mounting on flat surfaces. The clip hooks onto the rear profile slots, which will be perfectly adhered to the surface. 12xM2.5 screws included.

NB. We recommend No. 1 Support per 500mm

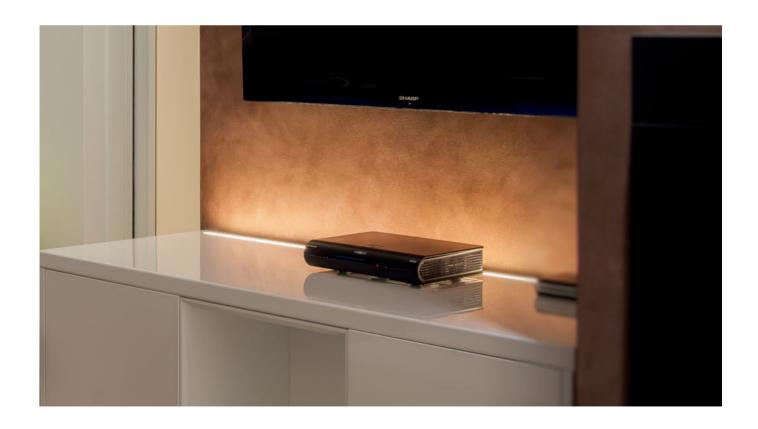
Code example: DELTA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.DELTA.17

EPTA

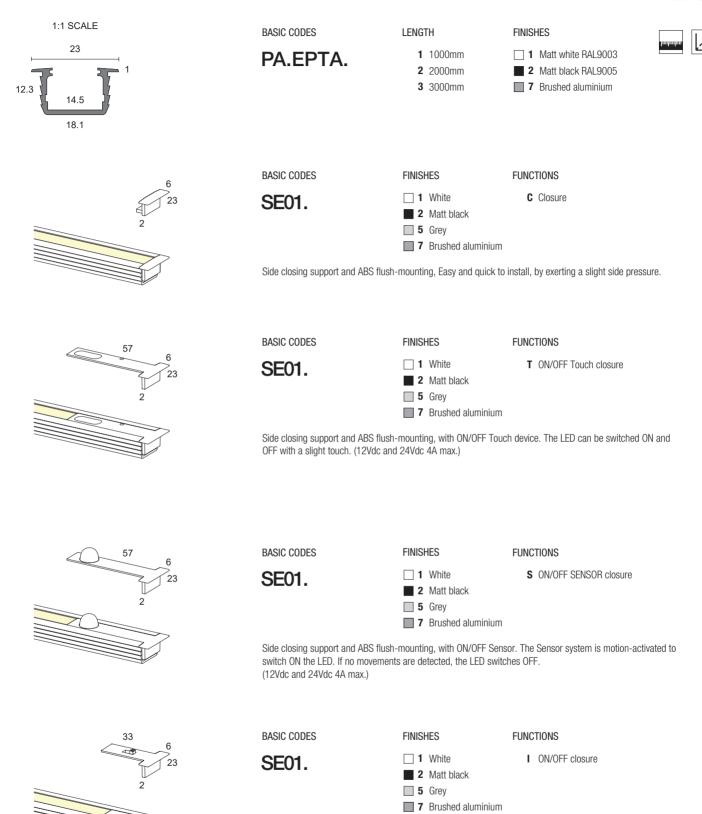


Small-size anodized aluminium 6060 extruded profile, designed and produced to be flush-mounted even on very thin surfaces, such as furniture and kitchen tops. Extreme versatility and adaptability ensured by a wide range of accessories for light control on the profile. Available in several sizes, it is ideal to house and dissipate LED Strips. Especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.









Code example: EPTA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.EPTA.17

www.nanoledlighting.com

Side closing support and ABS flush-mounting, with ON/OFF switch.





BASIC CODES LENGTH

PA.07PE81.

1 1000mm brushed

2 2000mm brushed3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES LENGTH

PA.07PE81.

1T 1000mm transparent

2T 2000mm transparent

3T 3000mm transparent

Transparent snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES LENGTH

PA.02NA12.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed diffuser to insert on the profile internal slots.

Code example: EPTA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.EPTA.17

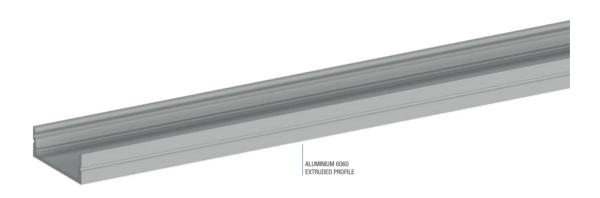


GAMMA



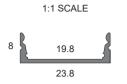
Small-size anodized aluminium 6060 extruded profile, designed and produced to be installed also on very small surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser and side supports. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets and panels, under-wall cupboards, furniture, closets, shelves and display cases.

EXTRUDED IN ITALY









BASIC CODES

LENGTH

FINISHES

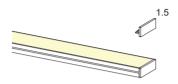
☐ 1 Matt white RAL9003

lunlunlun

PA.GAMMA.

1 1000mm
 2 2000mm
 3 3000mm

2 Matt black RAL90057 Brushed aluminium



BASIC CODES

SM01.

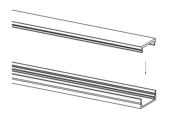
FINISHES

__ 1 White

2 Matt black

5 Grey7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

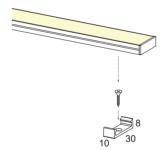
PA.13PE49.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.

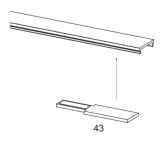


BASIC CODES

SM02.8

Transparent polycarbonate clip with 12xM2.5 screws for mounting on a variety of surfaces.

NB. We recommend No. 1 Clip per 500mm



BASIC CODES

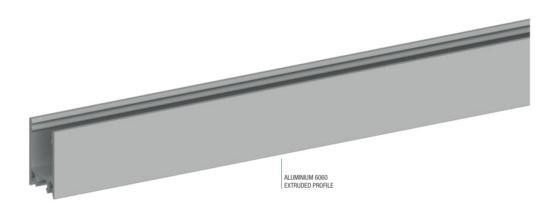
TC02

Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 4A max.)

Code example: GAMMA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.GAMMA.17



Small-size anodized aluminium 6060 extruded profile, designed and produced to be installed also on very thin surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser, concealed magnets, and steel springs. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.







1:1 SCALE



BASIC CODES

PA.H1.

LENGTH

FINISHES

Innlu

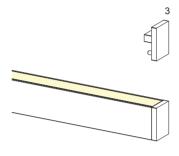
☐ **1** Matt white RAL9003

2 Matt black RAL9005

2 2000mm 3 3000mm

1 1000mm

7 Brushed aluminium



BASIC CODES

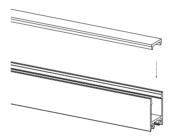
FINISHES

_ 1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

SH1.

LENGTH

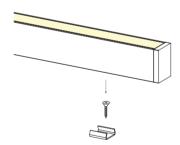
PA.12PE41.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.

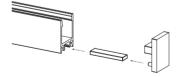


BASIC CODES

PA.GG02

Steel clip for snapping onto flat surfaces. The clip hooks onto the rear slots, which will be perfectly adhered to the surface. 12xM2.5 screws included.

NB. We recommend No. 1 Clip per 500mm



BASIC CODES

NDL40XP5X2

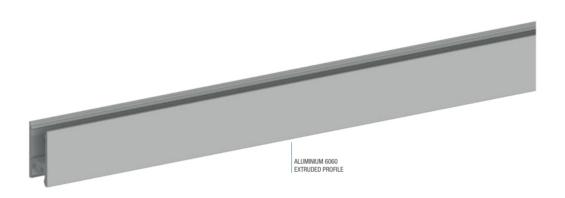
Magnets to glue on for fixing on smooth metal surfaces.

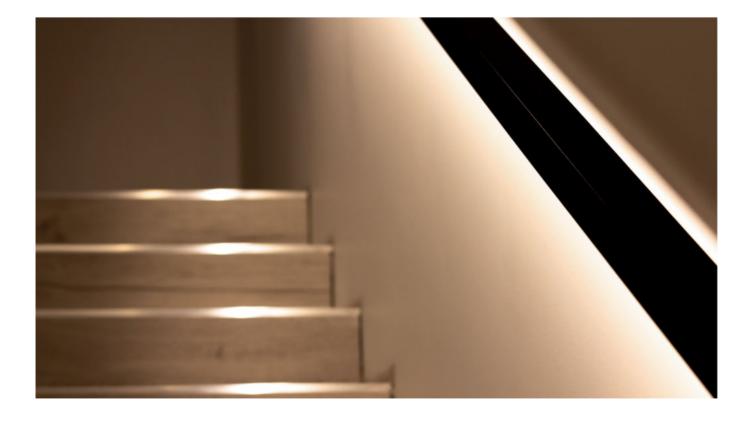
NB. We recommend No. 1 magnet every 150mm (Max. attraction force 1.60kg).

Code example: H1 Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.H1.17



Small-size anodized aluminium 6060 extruded profile, designed and produced to be installed also on very thin surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser, concealed magnets, and steel springs. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.







1:1 SCALE



BASIC CODES

PA.H2.

LENGTH

FINISHES

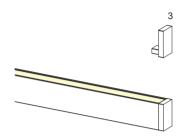
☐ **1** Matt white RAL9003

2 2000mm **3** 3000mm

1 1000mm

2 Matt black RAL90057 Brushed aluminium





BASIC CODES FINISHES

SH2.

_ 1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

PA.PL0720.

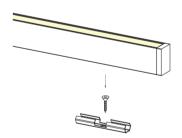
1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.

LENGTH

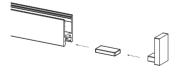


BASIC CODES

PA.GG10

Steel clip for snapping onto flat surfaces. The clip hooks onto the rear slots, which will be perfectly adhered to the surface. 12xM2.5 screws included.

NB. We recommend No. 1 Clip per 500mm



BASIC CODES

NDL12XP6X2

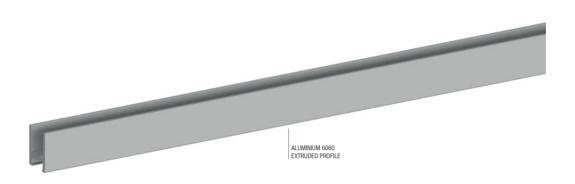
Magnets to glue on for fixing on smooth metal surfaces.

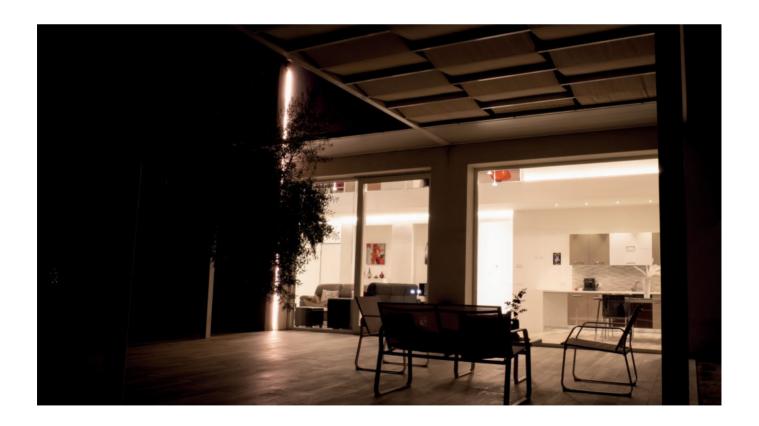
NB. We recommend No. 1 magnet every 150mm (Max. attraction force 0.880kg).

Code example: H2 Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.H2.17



Extra-small anodized aluminium 6060 extruded profile, designed and produced to be installed also on very thin surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser and concealed magnets. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.







1:1 SCALE



BASIC CODES

PA.H3.

LENGTH

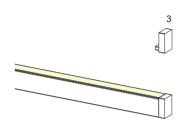
1 1000mm

2 2000mm 3 3000mm FINISHES



Matt black RAL9005Tushed aluminium





BASIC CODES

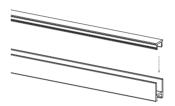
SH3.

FINISHES

1 White

2 Matt black7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

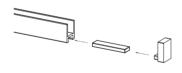
PA.0006OP.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

NDL40XP5X2

Magnets to glue on for fixing on smooth metal surfaces.

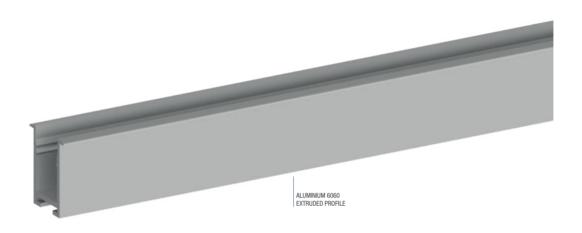
NB. We recommend No. 1 magnet every 150mm (Max. attraction force 1.60kg).

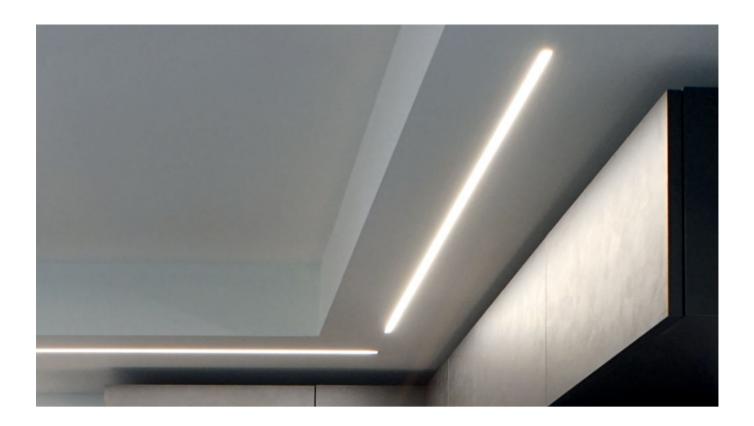
IOTA



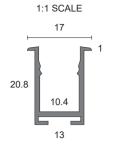
Anodized aluminium 6060 extruded profile, designed and produced to be flush-mounted on plasterboard surfaces; its small size and recessed diffuser create an almost-invisible light source, which enhances the luminous effect and draws beams of light on the ceiling and on the walls. Extremely easy to install, thanks to the brushed snap-in diffuser and fixing springs. Ideal to house and dissipate LED Strips, create new and unique light effects anywhere, with any interior, thanks to it special recessed anti-glare screen.

EXTRUDED IN ITALY









BASIC CODES

PA.IOTA.

LENGTH

1 1000mm

2 2000mm

3 3000mm

FINISHES

☐ 1 Matt white RAL9003

2 Matt black RAL9005

7 Brushed aluminium





BASIC CODES FINISHES

SI01.

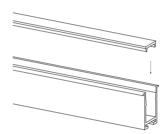
_ 1 White

2 Matt black

5 Grey

7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

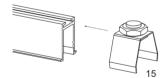
PA.12PE41.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

PA.GG08

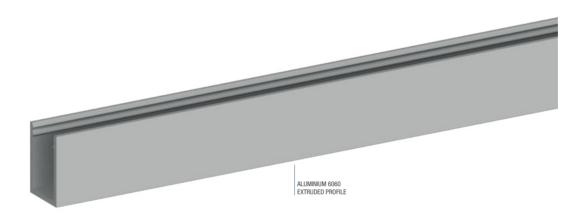
Flash-mounting steel fixing clips. With the spring installed on the back of the profile, it provides an excellent seal on plasterboard or wooden panels.

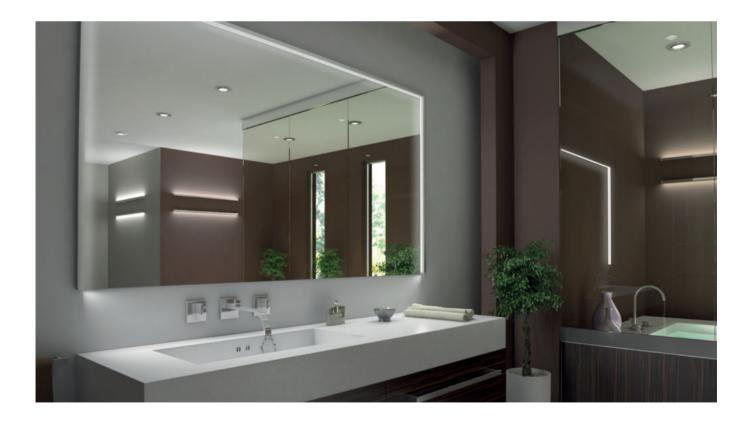
NB. We recommend No. 1 Clip per 500mm

JEY



Small-size anodized aluminium 6060 extruded profile, designed and produced to be installed on very thin surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser and side supports. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases. It can also be surface-mounted on the wall, vertically and horizontally.







18.5

1:1 SCALE

BASIC CODES

LENGTH

FINISHES

Innlunk

1 1000mm

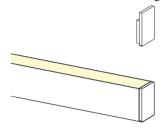
1 Matt white RAL9003

2 Matt black RAL9005

PA.JEY.

2 2000mm **3** 3000mm

000mm Brushed aluminium



BASIC CODES FINISHES

SJ01.P.

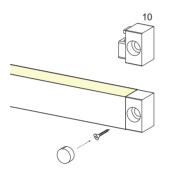
_ 1 White

2 Matt black

5 Grey

7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.



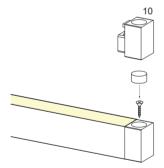
BASIC CODES FINISHES

SJ02.

2 Matt black

7 Brushed aluminium

Closing and wall-mounting side support. Made of aluminium. Easy to install, thanks to the M3x20 screw hidden in the cover cap.



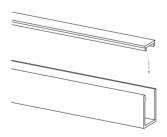
BASIC CODES FINISHES

SJ03.

2 Matt black

7 Brushed aluminium

Closing and surface-mounting side support. Made of aluminium. Easy to install, thanks to the M3x20 screw hidden in the cover cap.



BASIC CODES LENGTH

PA.12PE41.

1 1000mm brushed

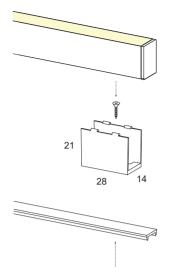
2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.

Code example: JEY Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.JEY.17





43

BASIC CODES

SJ04.8

 $\label{thm:continuous} Transparent polycarbonate surface-mounted fixing clip for the JEY profile. Supplied with M3x20 screw. Snap-in profile mounting.$

NB. We recommend No. 1 Clip per 500mm

BASIC CODES

TC22

Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 3A max.)



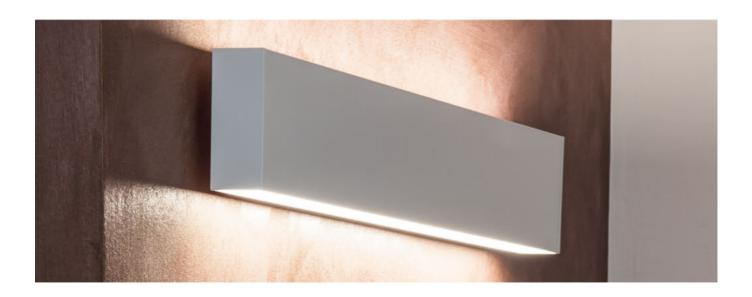
KAPPA



Anodized 6060 aluminium extruded profile, designed and produced to be used in a wide variety of situations. Its size, shape and extreme ease of installation allow creating several types of sophisticated and prominent light sources. The accessories make the extruded profile even more versatile, by providing several installation options, such as suspension, vertical or horizontal wall lamp, or floor lamp. Ideal to house and dissipate LED Strips, including high-density models. The internal compartment can house the power supply unit.

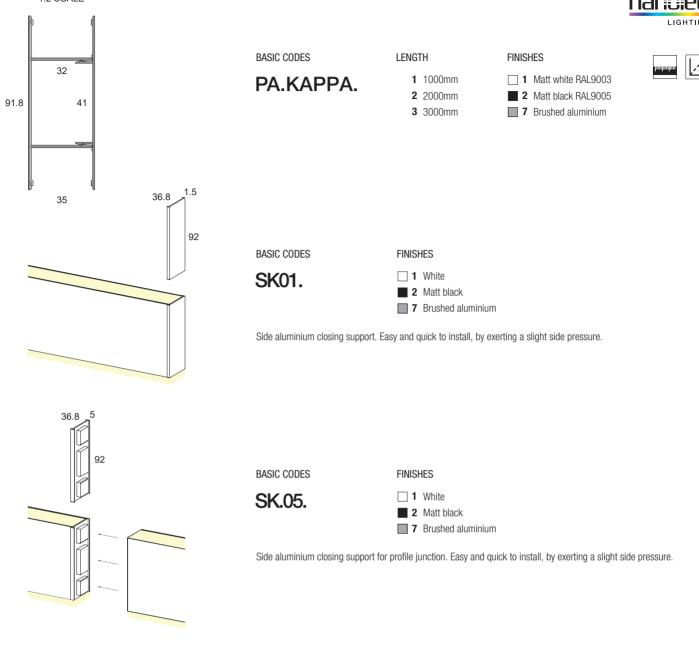
■ EXTRUDED IN ITALY

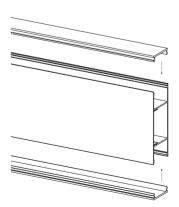












BASIC CODES LENGTH

PA.PC30PE33.

- 1 1000mm brushed
- 2 2000mm brushed
- 3 3000mm brushed

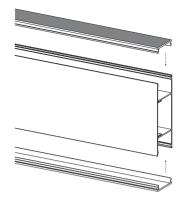
1M 1000mm microprismatic 2M 2000mm microprismatic

3M 3000mm microprismatic

Brushed or microprismatic snap-on diffuser. The diffuser can be easily removed for maintenance operations.

Code example: KAPPA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.KAPPA.17





BASIC CODES LENGTH FINISHES

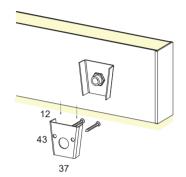
PA.2107.

 1 1000mm
 □ 1 Matt white RAL9003

 2 2000mm
 ■ 2 Matt black RAL9005

 3 3000mm
 ■ 7 Brushed aluminium

Snap-in aluminium cover. The cover can be used to create a lightless zone.



BASIC CODES FINISHES

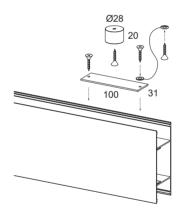
SK.06.

1 White

2 Matt black

5 Grey

Iron wall-mounting brackets. Easy to install with the plugs supplied.



BASIC CODES

SK03.M

Magnetic surface-mounted system, with accessories and safety rope.

NB. No. 1 magnet required every 800mm (Max. attraction force 5.20kg).



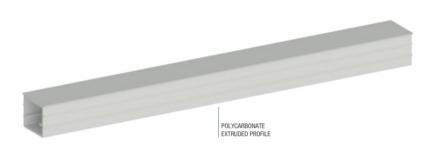
MILKY

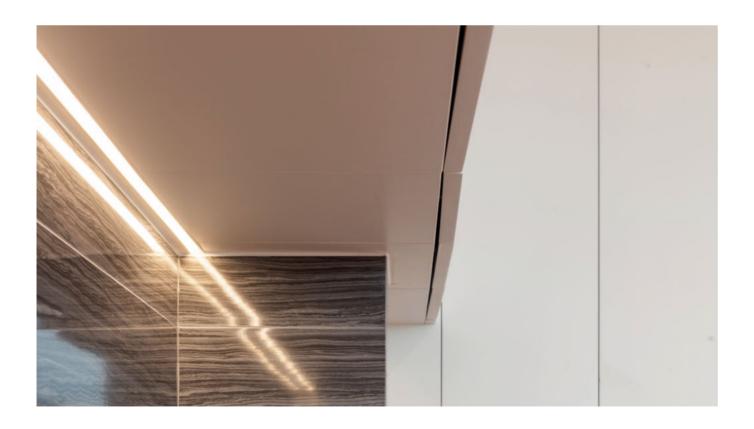


Extra-small opal polycarbonate extruded profile, designed and produced to be installed also on low surfaces. Extremely easy to install, thanks to the slip-in aluminium tab.

Available in different sizes, it is ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen cabinets, under-wall cupboards, furniture, closets, shelves and display cases.

EXTRUDED IN ITALY







1:1 SCALE



BASIC CODES

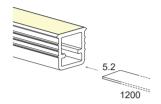
LENGTH

PA.MILKY.

1 1000mm 2 2000mm

3 3000mm





BASIC CODES

DSP.MILKY

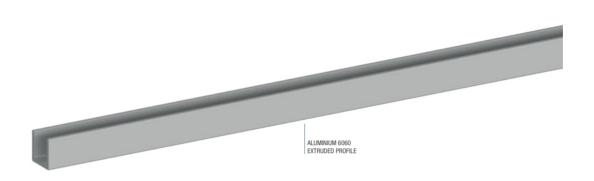
1200mm slip-in aluminium heat sink.

NB. Compatible with LED Strips up to 5mm wide.

MINI



Small-size anodized aluminium 6060 extruded profile, designed and produced to be installed on very thin surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser and surface-mounting clips. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.









8 6

BASIC CODES

PA.MINI.

LENGTH

1 1000mm

2 2000mm

3 3000mm

FINISHES

☐ 1 Matt white RAL9003

2 Matt black RAL90057 Brushed aluminium





BASIC CODES

FINISHES

SN01.

■ 1 White■ 2 Matt black

5 Grey

7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.



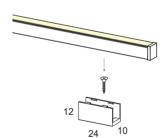
BASIC CODES

LENGTH

PA.0006OP.

- 1 1000mm brushed
- 2 2000mm brushed
- 3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

SN02.8

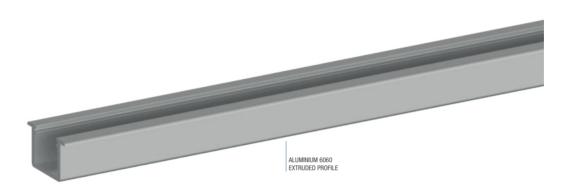
Transparent polycarbonate surface-mounted fixing clip for the MINI profile. Supplied with M3x20 screw. Snap-in profile mounting.

NB. We recommend No. 1 Clip per 500mm

OMEGA

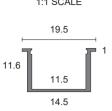


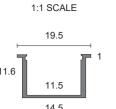
Small-size anodized aluminium 6060 extruded profile, designed and produced to be installed or flush-mounted on very thin surfaces. Extreme versatility and adaptability, ensured by a wide range of accessories that allow several different combinations. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.



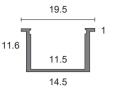


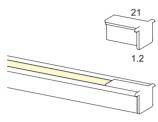


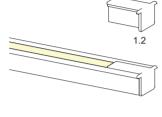


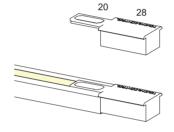


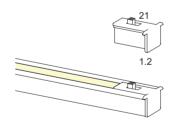


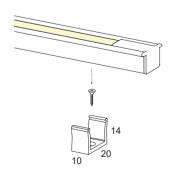












BASIC CODES

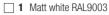
PA.OMEGA.

LENGTH

1 1000mm

2 2000mm **3** 3000mm

FINISHES







FINISHES

BASIC CODES SS01.

_ 1 White 2 Matt black **5** Grey

7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.

BASIC CODES

FINISHES

FUNCTIONS

T ON/OFF Touch closure

I ON/OFF switch closure

FUNCTIONS C Closure

SS01.

1 White **2** Matt black

5 Grey

7 Brushed aluminium

Side ABS closing support with Touch device. The LED can be switched ON and OFF with a slight touch. (12Vdc and 24Vdc 4A max.)

BASIC CODES

FINISHES

FUNCTIONS

SS01.

☐ 1 White

2 Matt black **5** Grey

7 Brushed aluminium

Side ABS closing support with ON/OFF switch.

BASIC CODES

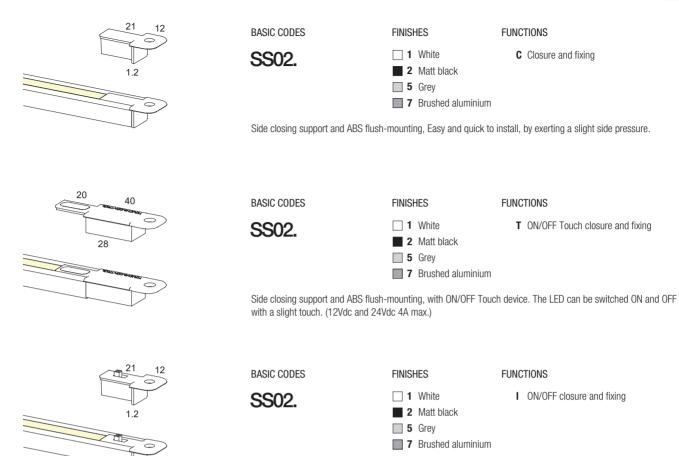
SS06T

Transparent polycarbonate surface-mounted fixing clip for the OMEGA profile. Supplied with M2.5x12 screw. Snap-in profile mounting.

NB. We recommend No. 1 Clip per 500mm

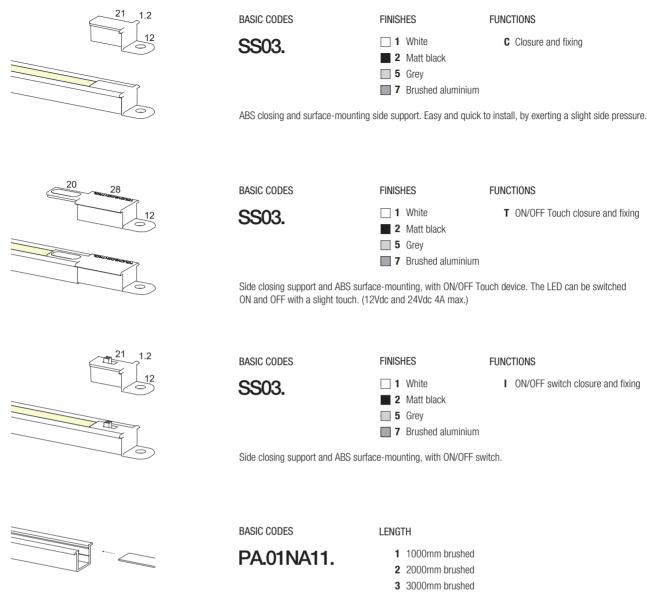
Code example: OMEGA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.OMEGA.17





Side closing support and ABS flush-mounting, with ON/OFF switch.





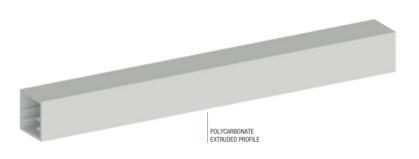
Brushed diffuser to insert on the profile internal slots.





Small-size opal polycarbonate extruded profile, designed and produced to be flush-mounted also on very thin surfaces. Extremely easy to install, thanks to the slip-in aluminium tab.

Available in different sizes, it is ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.







1:1 SCALE



BASIC CODES

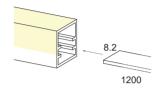
PA.QU.

LENGTH

1 1000mm

2 2000mm **3** 3000mm





BASIC CODES

DSP.QU

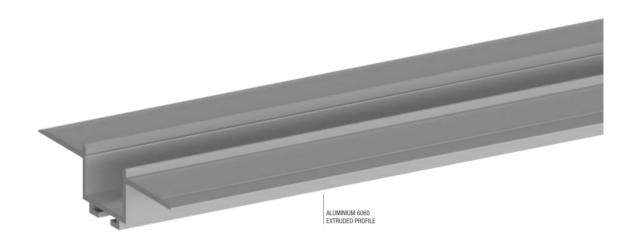
1200mm slip-in aluminium heat sink.

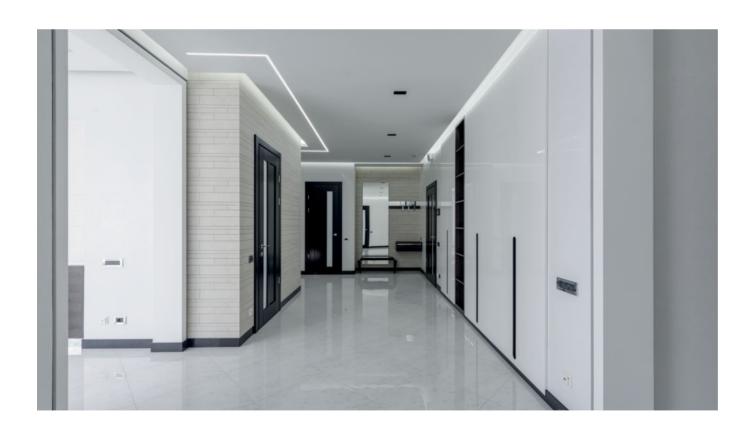
NB. Compatible with LED Strips up to 8mm wide.

RASO

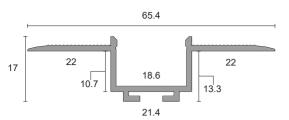


Anodised aluminium 6060 extruded profile with direct emission light output, ideal for flush-mounting on plasterboard. Extremely easy to install, thanks to the reinforced and knurled fixing flaps for improved grip, the snap-in diffuser, and the flush-mounted side supports. Necessary to dissipate the LED Strips correctly, and ideal for extended and even light beams.









BASIC CODES

PA.RASO.

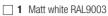
LENGTH

1 1000mm

2 2000mm

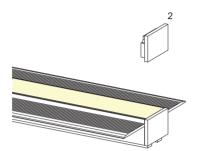
3 3000mm

FINISHES









BASIC CODES

SP01.

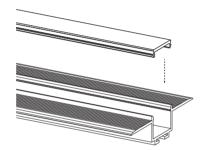
FINISHES

1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

PA.20PE10.

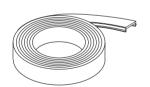
- 1 1000mm brushed
- 2 2000mm brushed
- 3 3000mm brushed

1M 1000mm microprismatic

2M 2000mm microprismatic

3M 3000mm microprismatic

Brushed or microprismatic snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

LENGTH

PA.20PE10.R

10 10-meter brushed

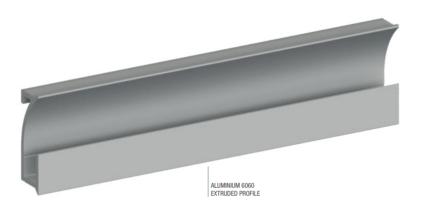
Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations. Provided in 10-meter reels with protective film.

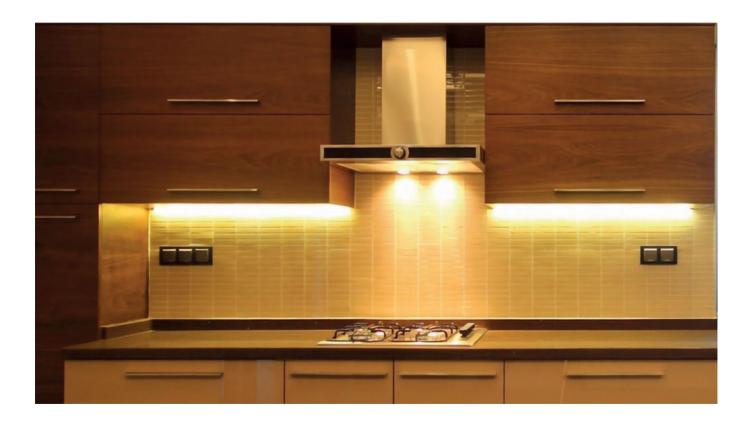
REFLEX



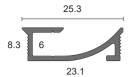
Small-size anodized aluminium 6060 extruded profile with indirect light output, designed and produced to be flush-mounted even on very thin surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser and side closure supports. Available in different sizes, it is ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets and panels, under-wall cupboards, furniture, closets, shelves and display cases.

EXTRUDED IN ITALY









BASIC CODES

PA.REFLEX.

LENGTH

1 1000mm

2 2000mm

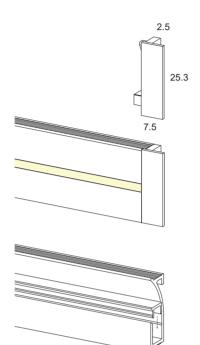
3 3000mm

FINISHES

☐ **1** Matt white RAL9003

Matt black RAL90057 Brushed aluminium





BASIC CODES

SR01.

FINISHES

__ 1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.

BASIC CODES

LENGTH

PA.PL0420.

- 1 1000mm brushed
- 2 2000mm brushed
- 3 3000mm brushed

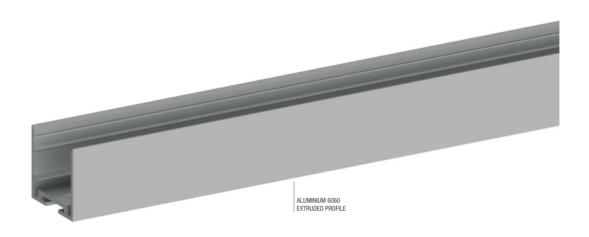
Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.

RHO



Small-size anodized aluminium extruded profile, designed and produced to be installed on any surface. Extreme versatility and adaptability, ensured by a wide range of accessories that allow several different combinations. Easy to install surface-or flush-mounted, or as suspension.

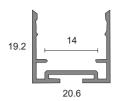
Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish offices, rooms, hallways, kitchens and much more.







1:1 SCALE



BASIC CODES

PA.RHO.

LENGTH

1 1000mm

2 2000mm

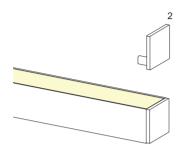
3 3000mm

FINISHES

☐ 1 Matt white RAL9003

2 Matt black RAL90057 Brushed aluminium





BASIC CODES

SY01.

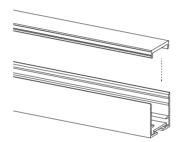
FINISHES

__ 1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

PA.20PE10.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

1M 1000mm microprismatic2M 2000mm microprismatic

3M 3000mm microprismatic

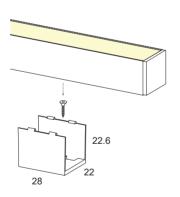
Brushed or microprismatic snap-on diffuser. The diffuser can be easily removed for maintenance operations.



SY05.8

Transparent polycarbonate surface-mounted fixing clip for the RHO profile. It can be fixed on any surface. Supplied with M3x20 screw. Snap-in profile mounting.

NB. We recommend No. 1 Clip per 500mm

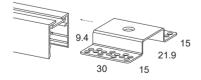


BASIC CODES

SY03

Support for RHO/Ypsilon profile flush-mounting installation. Install the support on the back of the profile and fix it to the 12mm plasterboard through self-tapping screws.

NB. We recommend No. 1 Clip per 500mm



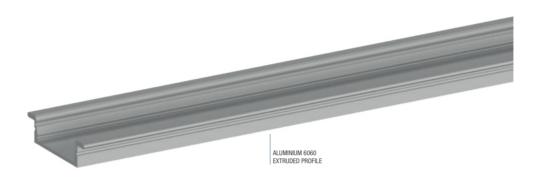
Code example: RHO Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.RHO.17

SIGMA



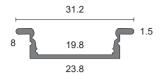
Anodized aluminium 6060 extruded profile, designed and produced to be recess-mounted also on very small surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser and side supports. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchens, under-wall cupboards, furniture, closets, shelves and plasterboard.

EXTRUDED IN ITALY









BASIC CODES

PA.SIGMA.

LENGTH

1 1000mm

2 2000mm

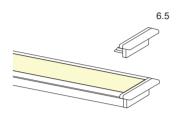
3 3000mm

FINISHES

☐ 1 Matt white RAL9003

2 Matt black RAL90057 Brushed aluminium





BASIC CODES

FINISHES

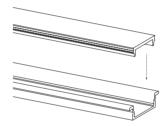
SG01.

_ 1 White

2 Matt black5 Grey

7 Brushed aluminium

Side closing support and ABS flush-mounting, Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

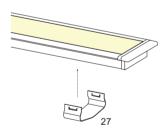
LENGTH

PA.13PE49.

1 1000mm brushed2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.

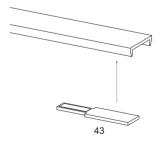


BASIC CODES

PA.GG06

Steel fixing clips for flush-mounting on wood or plasterboard.

NB. We recommend No. 1 Clip per 500mm



BASIC CODES

TC02

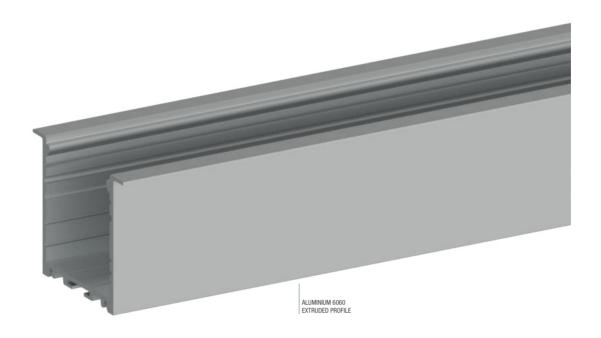
Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 4A max.)

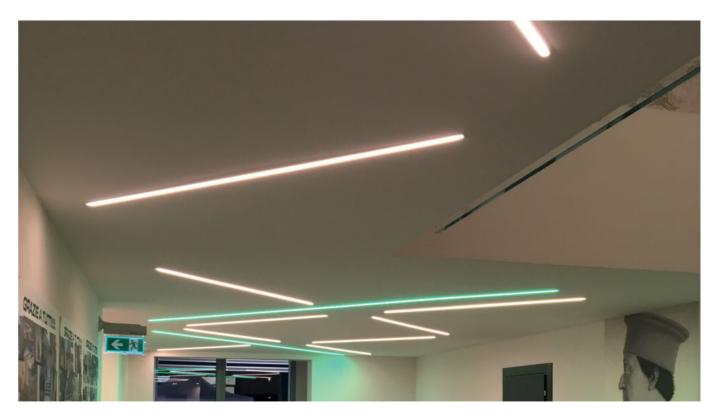
Code example: SIGMA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.SIGMA.17

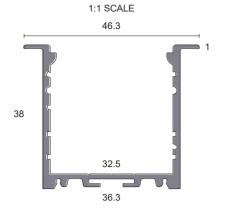
TAU



Anodized aluminium 6060 extruded profile, designed and manufactured to recessed-mounted on plasterboard; thanks to its size, it creates a bold and sophisticated light source. Extremely easy to install, thanks to the brushed snap-in diffuser, side supports, and fixing springs. Ideal to house and dissipate LED Strips, including high-density models, and especially suited to illuminate and embellish offices, rooms, hallways, kitchens and much more.







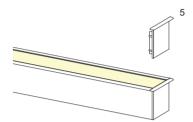


BASIC CODES LENGTH FINISHES

PA.TAU. 1 1000

1 1000mm ☐ **1** Matt white RAL9003 **2** 2000mm **■ 2** Matt black RAL9005





BASIC CODES FINISHES

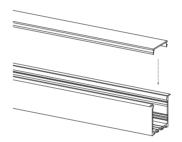
ST01.

1 White
2 Matt black

5 Grey

7 Brushed aluminium

Side closing support and ABS flush-mounting, Easy and quick to install, by exerting a slight side pressure.



BASIC CODES LENGTH

PA.PC30PE33.

1 1000mm brushed

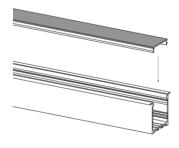
2 2000mm brushed

3 3000mm brushed

1M 1000mm microprismatic2M 2000mm microprismatic

3M 3000mm microprismatic

Brushed or microprismatic snap-on diffuser. The diffuser can be easily removed for maintenance operations.



LENGTH FINISHES

3 3000mm Trushed aluminium

Snap-in aluminium cover. The cover can be used to create a lightless zone where the power supply can be installed. Also, by drilling the cover, several LED Spotlights can be installed.



BASIC CODES

BASIC CODES

PA.GG04

Flash-mounting steel fixing clips. With the spring installed on the back of the profile, it provides an excellent seal on plasterboard or wooden panels.

NB. We recommend No. 1 Clip per 500mm

Code example: TAU Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.TAU.17

VEGA



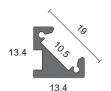
Small-size anodized aluminium 6060 extruded angle profile, designed and produced to be installed with 45° light output. Extremely easy to install, thanks to the brushed snap-in diffuser and concealed magnets. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases.







1:1 SCALE



BASIC CODES

PA.VEGA.

LENGTH

1 1000mm

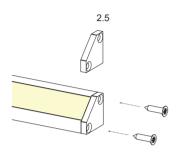
2 2000mm 3 3000mm FINISHES

☐ 1 Matt white RAL9003

2 Matt black RAL9005

7 Brushed aluminium





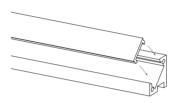
BASIC CODES FINISHES

SVG1.

| 1 White | 2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick assembly with M2.2x8 screws supplied.



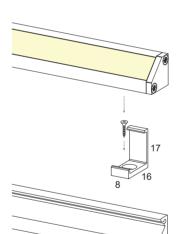
BASIC CODES LENGTH

PA.12PE41. 1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



43

BASIC CODES

SVG2.8

Transparent polycarbonate clip with 12xM2.5 screws for surface mounting on a variety of surfaces.

NB. We recommend No. 1 Clip per 500mm



NDL40XP5X2

Magnets to glue on for fixing on smooth metal surfaces.

NB. We recommend No. 1 Magnet every 150mm



TC22

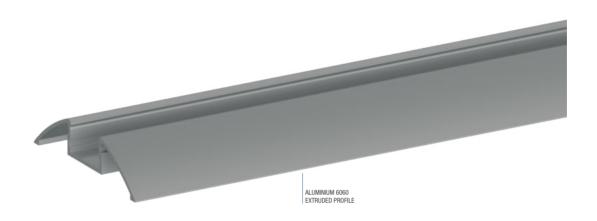
Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 3A max.)

Code example: VEGA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.VEGA.17

VELA



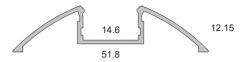
Anodised aluminium 6060 extruded profile with direct light output, designed and produced to be surface-mounted. Extremely easy to install, thanks to the brushed snap-in diffuser, side supports, and concealed clip. Available in several sizes, it is ideal to house and dissipate LED Strips.







1:1 SCALE



BASIC CODES

PA.VELA.

LENGTH

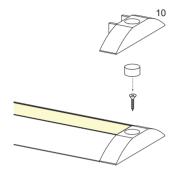
GTH FINISHES

1 1000mm

2 2000mm

■ 1 Matt white RAL9003■ 2 Matt black RAL9005





BASIC CODES

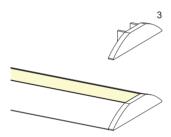
FINISHES

SVE01.

■ 2 Matt black ■ 5 Grey

7 Brushed aluminium

Hole fixing and closing side support for M3x20 screw and cover cap. Made of ABS.



BASIC CODES

FINISHES

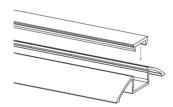
SVE02.

__ 1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

PA.13PE56.

- 1 1000mm brushed
- 2 2000mm brushed
- 3 3000mm brushed

Brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

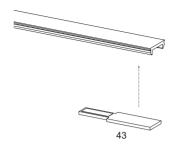
PA.GG11

Steel clip for snapping onto flat surfaces. The clip hooks onto the rear slots, which will be perfectly adhered to the surface. 12xM2.5 screws included.

NB. We recommend No. 1 Clip per 500mm

Code example: VEIA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.VELA.17

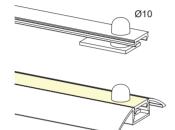




BASIC CODES

TC02

Rectangular electronic device with ON/OFF TOUCH system. The LED can be switched ON/OFF by gently touching the sensitive device section. To be installed inside the profile, in contact with the diffuser, with the double-sided tape supplied (12Vdc and 24Vdc 4A max.)



BASIC CODES

TC19

Rectangular electronic device with ON/OFF Sensor function. The Sensor system is motion-activated to switch ON the LED. If no movements are detected, the LED switches OFF. To be installed inside the profile, by drilling a Ø10mm hole on the diffuser (12Vdc and 24Vdc 4A max.)

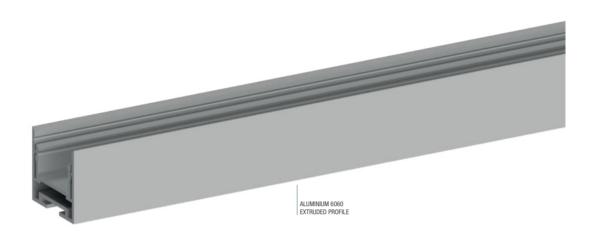


YPSILON



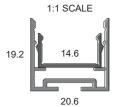
Anodised aluminium 6060 extruded profiles, designed to be used in a wide range of configurations and situations. Their size, shape and easy of installation allow creating several types of sophisticated and prominent light outputs. Also, the many accessories make the extruded profile even more versatile, with the option of creating a customized light source. Ideal to house and dissipate LED Strips.

EXTRUDED IN ITALY









BASIC CODES

PA.YPSILON.

LENGTH

1 1000mm

2 2000mm

3 3000mm

FINISHES

☐ 1 Matt white RAL9003

2 Matt black RAL90057 Brushed aluminium



BASIC CODES

SY01.

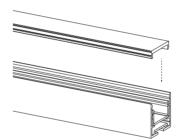
FINISHES

__ 1 White

2 Matt black

7 Brushed aluminium

Side aluminium closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

LENGTH

PA.20PE10.

1 1000mm brushed

2 2000mm brushed

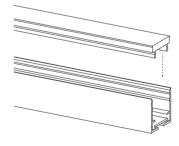
3 3000mm brushed

1M 1000mm microprismatic

2M 2000mm microprismatic

3M 3000mm microprismatic

Brushed or microprismatic snap-on diffuser. The diffuser can be easily removed for maintenance operations.



BASIC CODES

LENGTH

PA.20PE09.

1 1000mm brushed

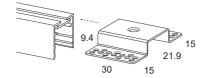
2 2000mm brushed

3 3000mm brushed

Brushed snap-on walkable diffuser. The diffuser can be easily removed for maintenance operations.

Code example: YPSILON Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.YPSILON.17



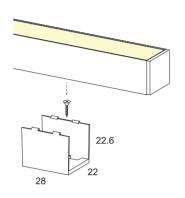


BASIC CODES

SY03

Support for RHO/Ypsilon profile flush-mounting installation. Install the support on the back of the profile and fix it to the 12mm plasterboard through self-tapping screws.

NB. We recommend No. 1 Support per 500mm



BASIC CODES

SY05.8

Transparent polycarbonate surface-mounted fixing clip for the RHO profile. It can be fixed on any surface. Supplied with M3x20 screw. Snap-in profile mounting.

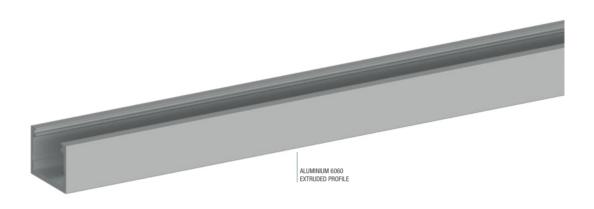
NB. We recommend No. 1 Clip per 500mm



ZETA

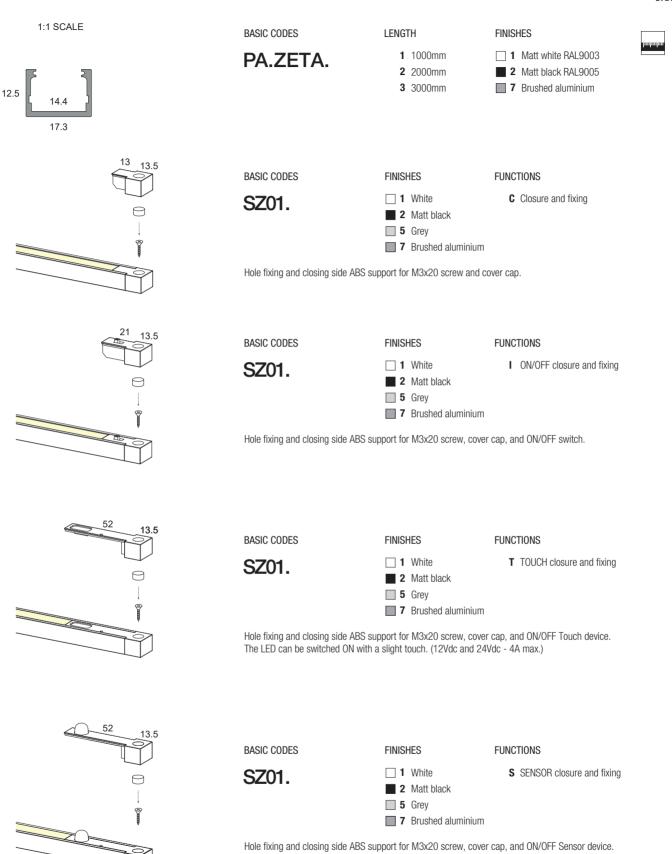


Small-size anodized aluminium 6060 extruded profile, designed and produced to be installed on very thin surfaces. Extremely easy to install, thanks to the brushed snap-in diffuser and side supports. Ideal to house and dissipate LED Strips, and especially suited to illuminate and embellish kitchen and bathroom cabinets, under-wall cupboards, furniture, closets, shelves and display cases. It can also be surface-mounted and on plasterboard.









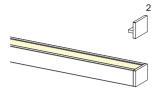
Code example: ZETA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.ZETA.17

www.nanoledlighting.com 71

If no movements are detected, the LED switches OFF.

The Sensor system is motion-activated to switch ON the LED. (12Vdc and 24Vdc - 4A max.)





BASIC CODES FINISHES FUNCTIONS

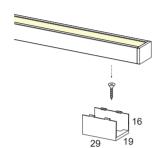
___ 1 White

C Closure

2 Matt black5 Grey

7 Brushed aluminium

Side ABS closing support. Easy and quick to install, by exerting a slight side pressure.



BASIC CODES

SZ201.

SZ02.8

Transparent polycarbonate surface-mounted fixing clip for the ZETA profile. It can be fixed on any surface. Supplied with M3x20 screw. Snap-in profile mounting.

NB. We recommend No. 1 Clip per 500mm



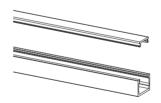
BASIC CODES LENGTH

PA.02NA12.

1 1000mm brushed2 2000mm brushed

3 3000mm brushed

Brushed diffuser to insert on the profile internal slot. Supplied in strips of different sizes.



BASIC CODES LENGTH

PA.07PE81.

1 1000mm brushed

2 2000mm brushed

3 3000mm brushed

1T 1000mm transparent

2T 2000mm transparent

3T 3000mm transparent

Transparent or brushed snap-on diffuser. The diffuser can be easily removed for maintenance operations.

Code example: ZETA Profile + 1000mm Length + Brushed Aluminium Finish = Code: PA.ZETA.17



SUSPENSION ACCESSORIES





BASIC CODES FINISHES

PD.TCE01.

Suspension mounting KIT with Ø1.2mm 3000mm rope. With the KIT, you can adjust the lamp distance from the ceiling.

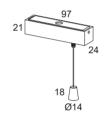


BASIC CODES FINISHES

PD.TCE02. ☐ 1 White ☐ 2 Matt black

7 Brushed aluminium

Suspension mounting KIT with Ø1.2mm 3000mm rope. With the KIT, you can adjust the lamp distance from the ceiling.



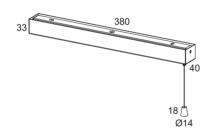
BASIC CODES FINISHES

PD.TCE03.

1 White
2 Matt black

7 Brushed aluminium

Suspension mounting KIT with \emptyset 1.2mm 3000mm rope. With the KIT, you can adjust the lamp distance from the ceiling.



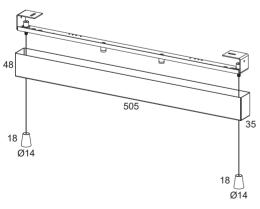
BASIC CODES FINISHES

PD.TCE06.

2 Matt black

7 Brushed aluminium

Suspension mounting KIT with \emptyset 1.2mm 3000mm rope. With the KIT, you can adjust the lamp distance from the ceiling and house an power supply inside it.



BASIC CODES FINISHES

PD.TCE07.

2 Matt black

7 Brushed aluminium

Suspension mounting KIT with magnet and Ø1.2mm 3000mm rope. With the KIT, you can adjust the lamp distance from the ceiling and house an power supply inside it.



BASIC CODES FINISHES

SK04.

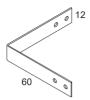
2 Matt black

7 Brushed aluminium

Off-centred installation accessory. It allows housing the cables inside it, and it can be placed where needed.

JUNCTION BRACKETS





BASIC CODES

STA203

External steel bracket to create a vertical L-shaped fitting. M3x4 set-screws supplied. Compatible with DELTA, RASO, RHO, YPSILON and TAU profiles.



BASIC CODES

STA204

External steel bracket for fixing two 45°cut profiles. M3x4 set-screws supplied. Compatible with DELTA, RASO, RHO, YPSILON and TAU profiles.



BASIC CODES

STA205

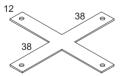
External steel bracket to create a T-shaped fitting. In this configuration, some material is removed from the profiles, to achieve an impeccable visual effect. M3x4 set-screws supplied. Compatible with DELTA, RASO, RHO, YPSILON and TAU profiles.



BASIC CODES

STA208

External steel bracket for fixing two in-line profiles. M3x4 set-screws supplied. Compatible with DELTA, RASO, RHO, YPSILON and TAU profiles.



BASIC CODES

STA209

External steel bracket to create an X-shaped fitting. In this configuration, some material is removed from the profiles, to achieve an impeccable visual effect. M3x4 set-screws supplied. Compatible with DELTA, RASO, RHO, YPSILON and TAU profiles.

MAGNETIC AND DOUBLE-SIDED TAPE





BASIC CODES WIDTH

NM. L10 10mm L15. 15mm

L20 20mm

Magnetic adhesive tape for anodised aluminium profiles. Supplied on a 10-metre reel, 1.2mm thickness. (Force of attraction >40g/cm².)



BASIC CODES WIDTH

4965. 08 8mm **16** 16mm

Double-sided adhesive tape for aluminium profiles and LED strips. Supplied on a 50-metre reel.





NANOLED LIGHTING

It is a brand of Tecnocavi Service srl 61021 Carpegna (PU) via Pian dei Roghi, 32 Tel. + 39 0722 77418 www.nanoledlighting.com

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