



**TECHNICAL
CATALOGUE**

MAY 2023

www.multiplo.gr

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About us

EVIN Intzoglou has been established in 1989 specializing in visual communication products. We have the fullest range of Stands & Displays available for Below The Line promotional activities. Our range includes ready to sell models, while for special needs there is the possibility of special construction. The company also has a modern, large-format printing department. In our vertical production unit, which includes design, production and assembling, we develop products that match every need and meet the highest requirements for modern aesthetics and ultimate functionality.

Over the past 5 years, our company has been building the innovative "Multiplo" visual communication system.

About Multiplo

A visual communication system that meets every communicational need, from P.O.S. display to an entire exhibition stand. Ideal for events, visual merchandising or wherever there is a need for signage or decoration. It highlights high-quality images and strengthens your communication needs. The products are available illuminated or not.

Natural Anodized Aluminium Profiles

Frame of construction from 10 different aluminum profiles depending on the use. Very durable, extendable, repairable. It can be painted in any RAL colour or nickel.

Printing

Digital UV printing on a waterproof, elastic, flame-retardant textile, with silicone tape sewn around the perimeter. Very easy to replace without tools or trained personnel.

LED Lighting

Intense and homogeneous lighting that highlights prints. Low power consumption, long life. Dimmable.

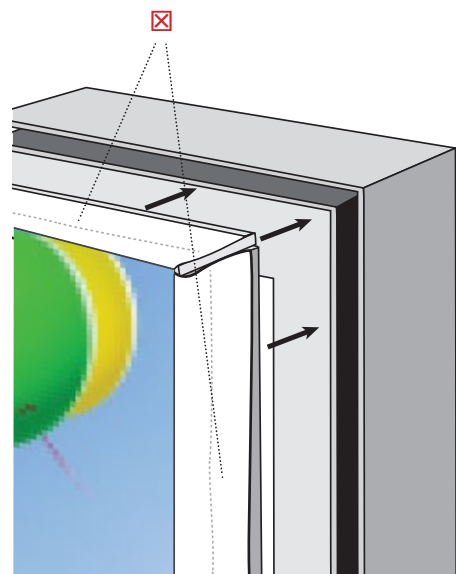
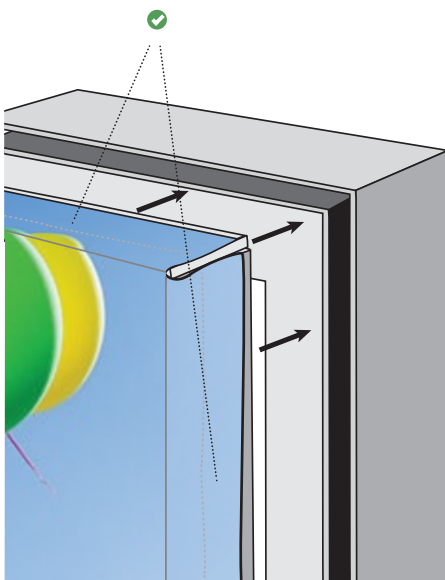
File preparation for printing on textile

- A 0,8 cm contour is added to the printing area. Both height and width of the file should be 1,6 cm larger.
E.g. For a frame 100 x 150 cm, the final printing file should be 101,6 x 151,6 cm
- Take care not to place any logos or text near the edge to make sure it won't be cut out.
- Minimum file resolution should be 150 dpi to avoid pixelated result.

Acceptable file example



Not acceptable file example



Aluminium Profiles

Wall Single side 20mm

ID: PRF/0049

Rod length: 3,05m

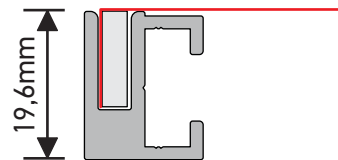
Profile depth: 19,6mm

Profile weight: 360gr/m

Use: Single side, wall mounted

Profiles to be paired with:

PRF/0071, PRF/0050, PRF/0051



Connection



Supporting Parts



PART/0005



PART/0043



PART/0068



PART/0115

Wall built-in Single side 32mm

Suitable for wall fitted LED Lightboxes
For backlighting, minimum 45mm depth is required.
For side lighting, minimum 80mm depth is required.
The interior of the installation should always be white.

ID: PRF/0014

Rod length: 3m

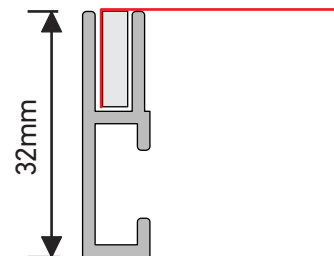
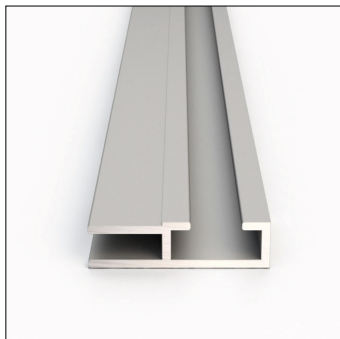
Profile depth: 32mm

Profile weight: 255gr/m

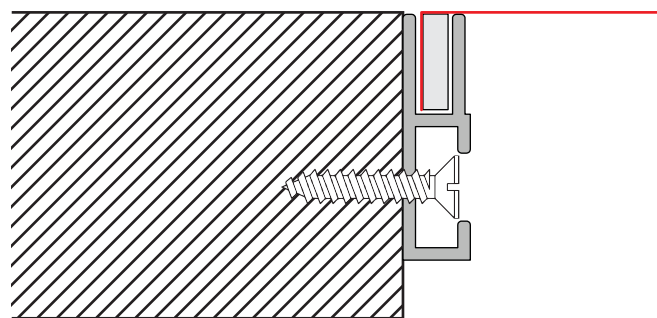
Use: Single side, wall fitted,
LED illuminated or not

Illumination: Side or Back

Profiles to be paired with: PRF/0071



Connection



Section - Installation on wall guide

Supporting Parts



PART/0005



PART/0043



PART/0068



PART/0115

Wall Single side 34mm

ID: PRF/0010

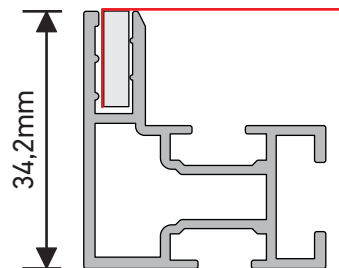
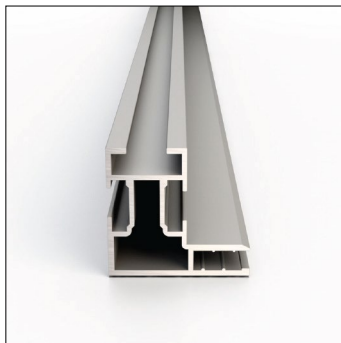
Rod length: 3,05m

Profile depth: 34,2mm

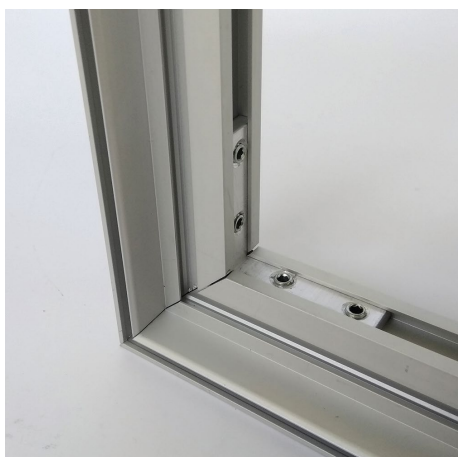
Profile weight: 565gr/m

Use: Single side, wall mounted

Profiles to be paired with: PRF/0071



Connection



Connection using PART/0005



Connection using PART/0039 x 2 pcs.



Part for installation on wall

Supporting Parts



PART/0005



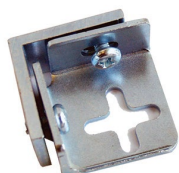
PART/0039



PART/0045



PART/0068



PART/0115

Double side
45mm

ID: PRF/0037

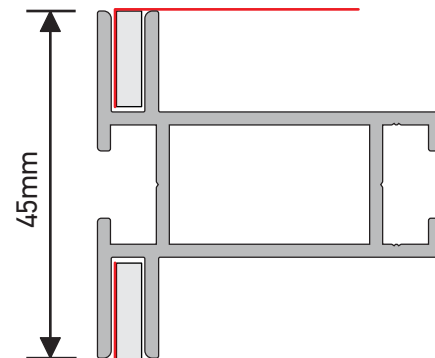
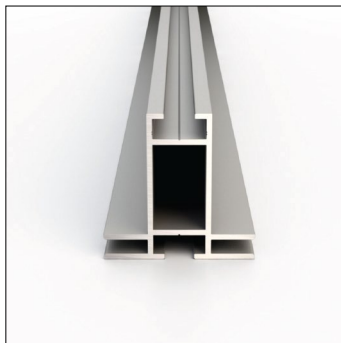
Rod length: 3,05m

Profile depth: 45mm

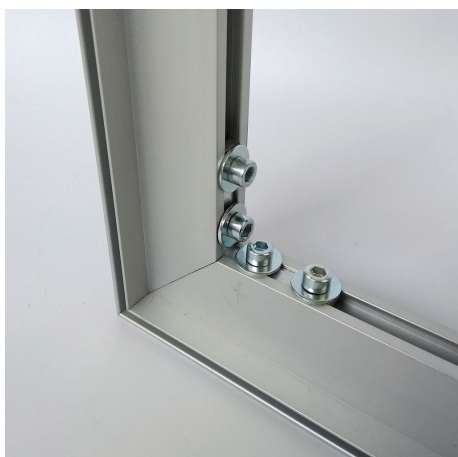
Profile weight: 860gr/m

Use: Double side, free standing or
suspending

Profiles to be paired with: PRF/0071,
PRF/0020



Connection



Supporting Parts



PART/0005



PART/0068



PART/0083
for BASE/0011



PART/0084
for BASE/0015



BASE/0011



BASE/0015



BASE/0028
left



BASE/0029
right

Double side 45mm

ID: PRF/0068

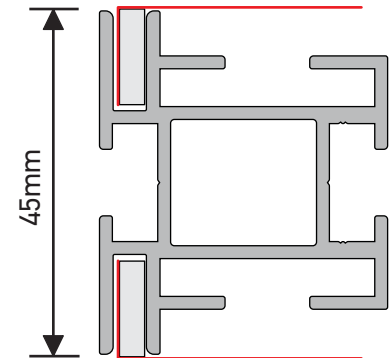
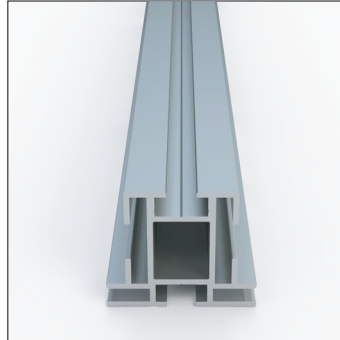
Rod length: 3,05m

Profile depth: 45mm

Profile weight: 1059gr/m

Use: Double side, free standing or
suspending

Profiles to be paired with: PRF/0071,
PRF/0020



Connection



Supporting Parts



PART/0005



PART/0068



PART/0083
for BASE/0011



PART/0084
for BASE/0015



PART/0126



PART/0143



BASE/0011



BASE/0015



BASE/0028
left



BASE/0029
right

ID: PRF/0064

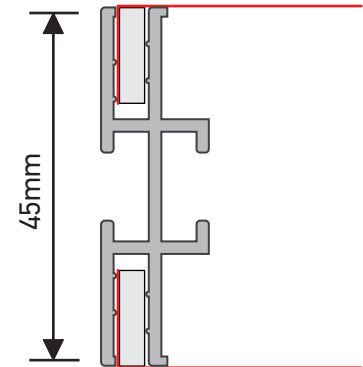
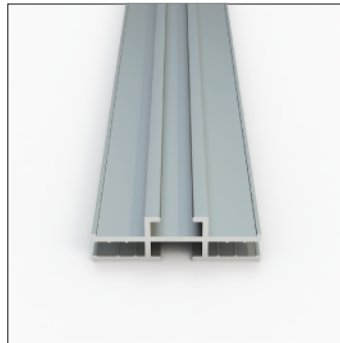
Rod length: 3,05m

Profile depth: 45mm

Profile weight: 460gr/m

Use: Double side free standing or
suspending

Profiles to be paired with: PRF/0071



Connection



Supporting Parts



PART/0005



PART/0068



PART/0083
for BASE/0011



PART/0084
for BASE/0015



PART/0043



BASE/0031



BASE/0032

Back LED Wall Single side 49mm

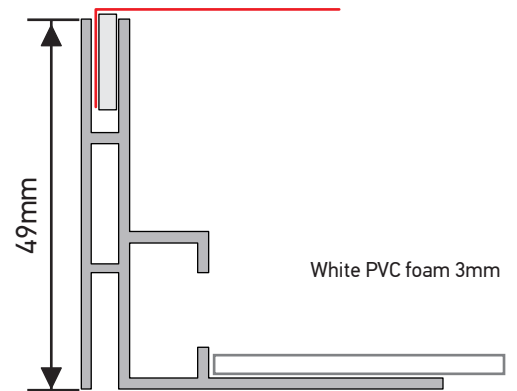
ID: PRF/0062

Rod length: 3,05m

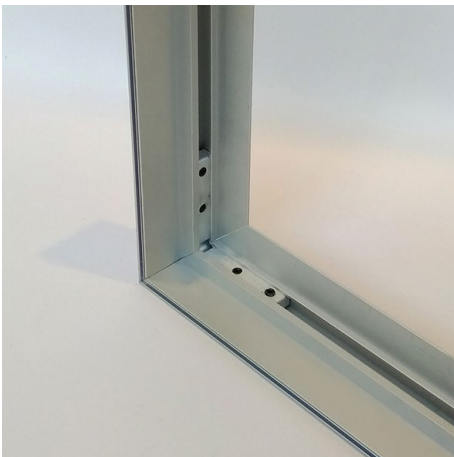
Profile depth: 49mm

Profile weight: 710gr/m

Use: Single side, LED illuminated
wall mounted



Connection



Supporting Parts



PART/0005



PART/0068

Side LED Wall Single side 80mm

ID: PRF/0065

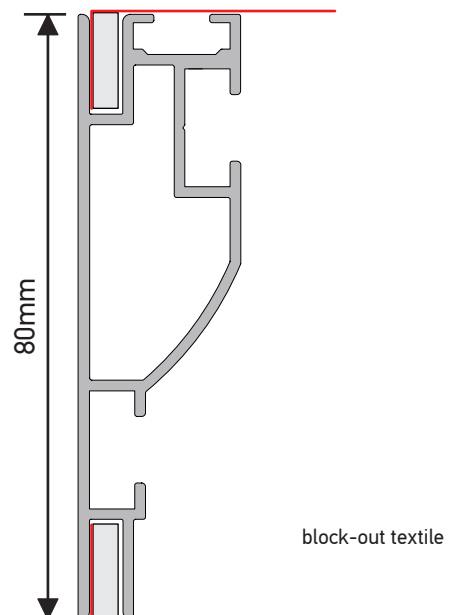
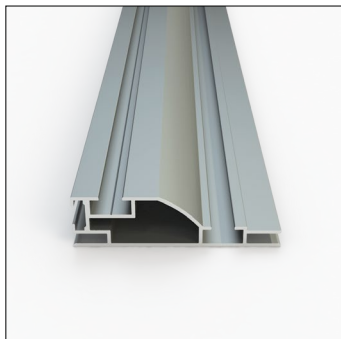
Rod length: 3,05m

Profile depth: 80mm

Profile weight: 859gr/m

Use: Single side, LED illuminated
(2nd side not illuminated), wall mounted

Profiles to be paired with: PRF/0071



Connection



Supporting Parts



PART/0005



PART/0039



PART/0045



PART/0068



PART/0126

Side LED
Double side
80mm

ID: PRF/0061

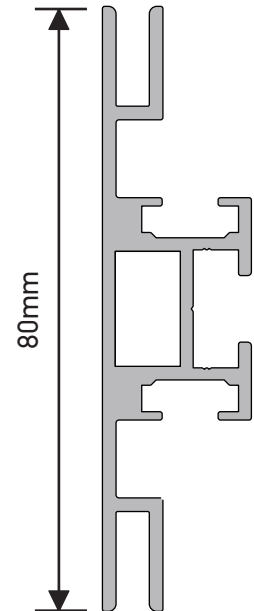
Rod length: 3,05m

Profile depth: 80mm

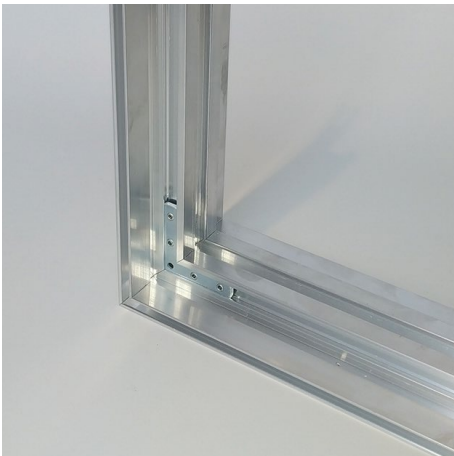
Profile weight: 1023gr/m

Use: Double side, LED illuminated
free standing or suspending

Profiles to be paired with: PRF/0071



Connection



Connection using PART/0039 x 2 pcs

Supporting Parts



PART/0039



PART/0045



BASE/0015

**Side LED
Double side
120mm light**

ID: PRF/0054

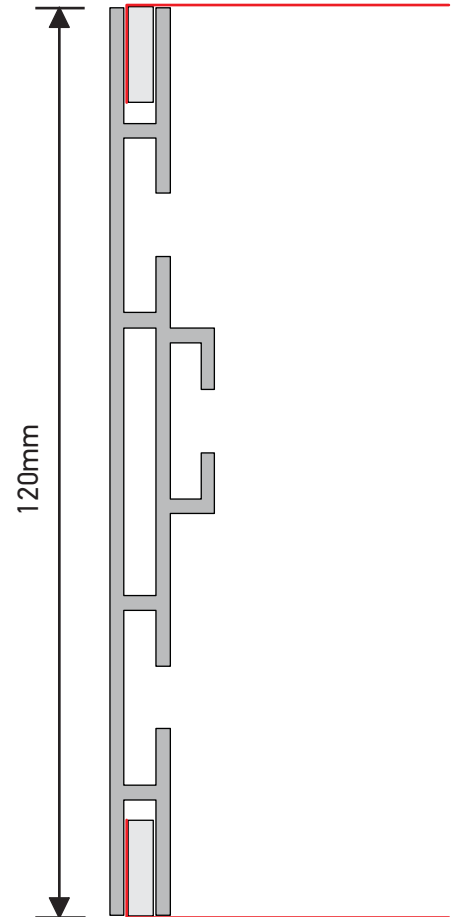
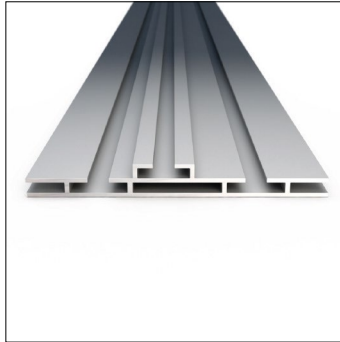
Rod length: 3,05m

Profile depth: 120mm

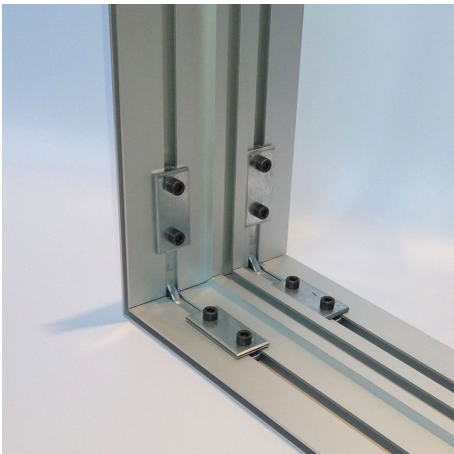
Profile weight: 1328gr/m

Use: Double side, LED illuminated,
free standing or suspending

Profiles to be paired with: PRF/0071



Connection



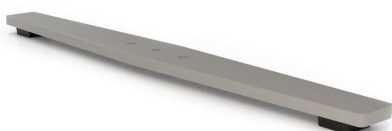
Supporting Parts



PART/0092



PART/0093



BASE/0023



BASE/0015

ID: PRF/0057

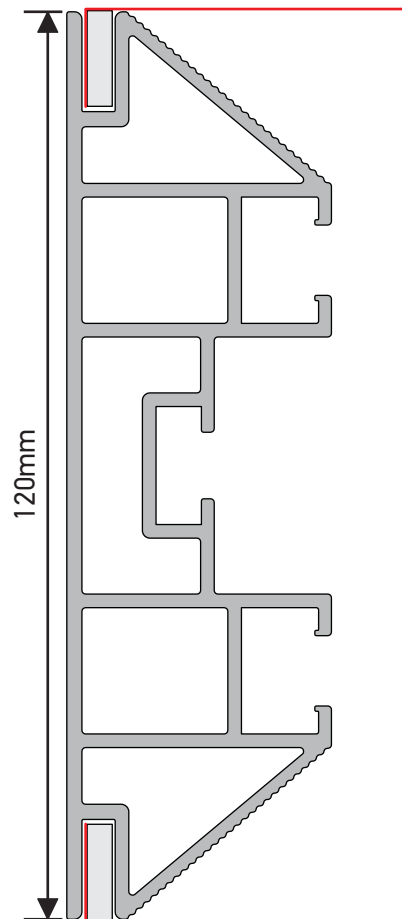
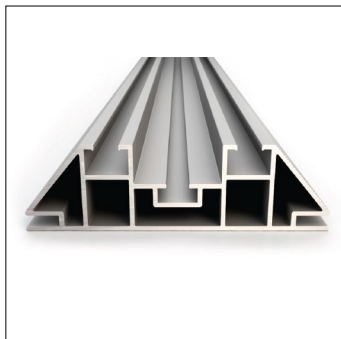
Rod length: 3,05m

Profile depth: 120mm

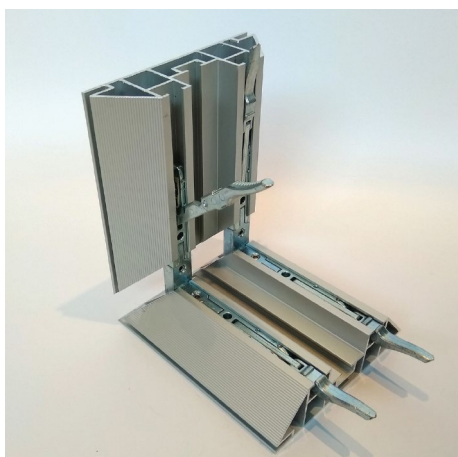
Profile weight: 2298gr/m

Use: Double side, LED illuminated,
free standing or suspending

Profiles to be paired with: PRF/0071



Connection



Connection using PART/0010 x 2 pcs

Supporting Parts



PART/0005



PART/0110



PART/0111



PART/0112



BASE/0023



BASE/0015

Side LED
Single side
150mm

ID: PRF/0006

Rod length: 3,05mm

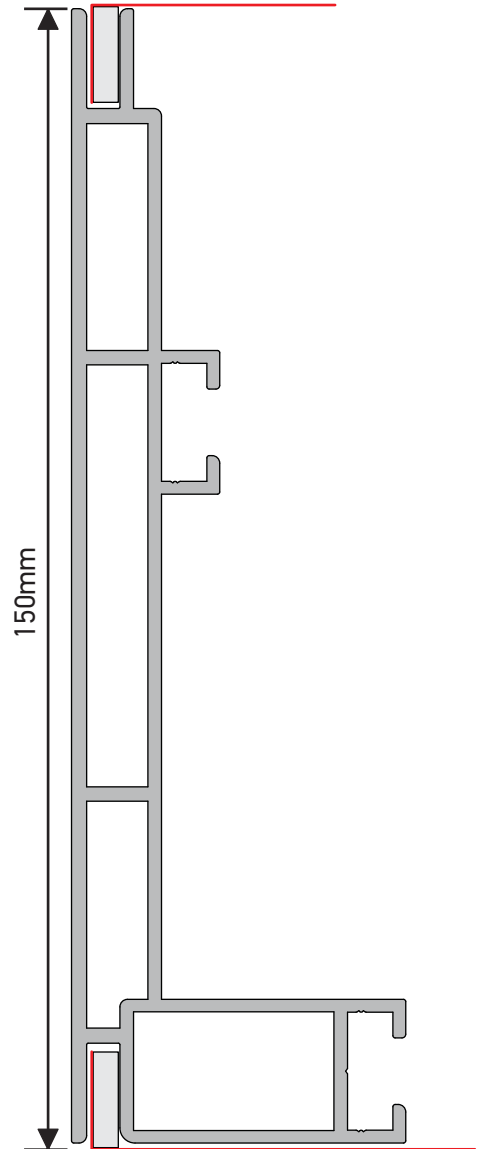
Profile depth: 150mm

Profile weight: 2215gr/m

Use: Single side, LED illuminated
(2nd side not illuminated),

free standing or suspending

Profiles to be paired with: PRF/0071



Connection



Supporting Parts



PART/0005



PART/0068



BASE/0023



BASE/0015

**Side LED
Double side
150mm**

ID: PRF/0067B

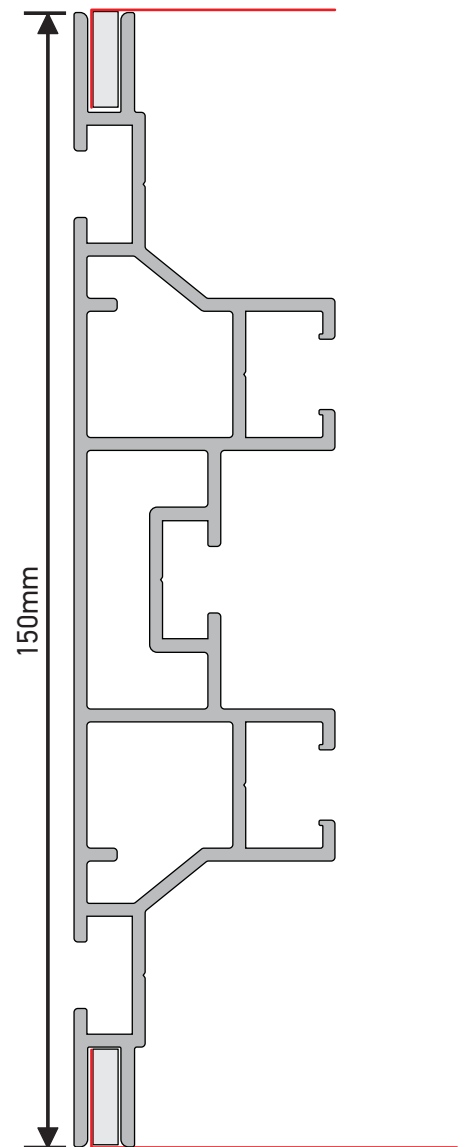
Rod length: 3,05m

Profile depth: 150mm

Profile weight: 2100gr/m

Use: Double side, LED illuminated
free standing or suspending

Profiles to be paired with: PRF/0071



Connection



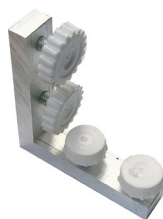
Supporting Parts



PART/0143



PART/0144



PART/0112



PART/0068



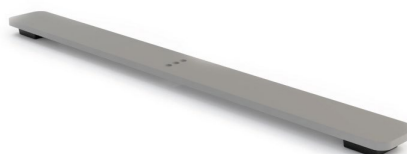
PART/0110



PART/0111



BASE/0023



BASE/0015

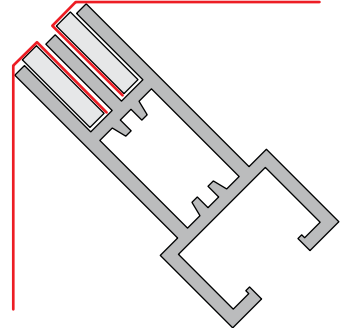
ID: PRF/0058

Rod length: 3,05m

Profile weight: 686gr/m

Use: Light corner, free standing or
suspending cubes, LED illuminated or not

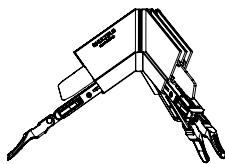
Profiles to be paired with: PRF/0014



Supporting Parts



PART/0113



PART/0114



PART/0111

Heavy corner

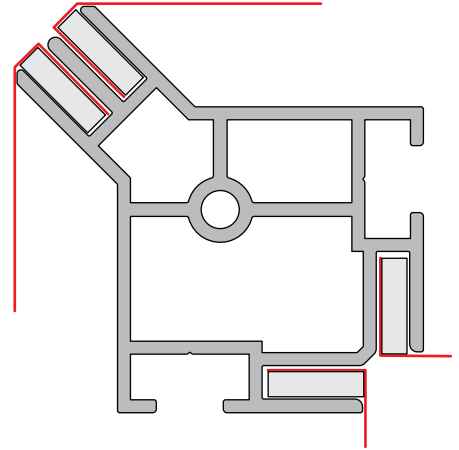
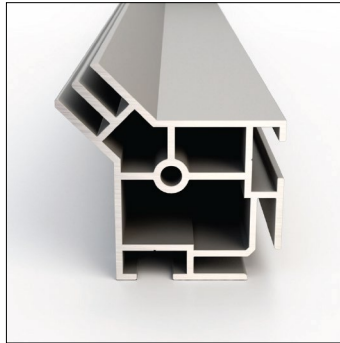
ID: PRF/0046

Rod length: 3,10m

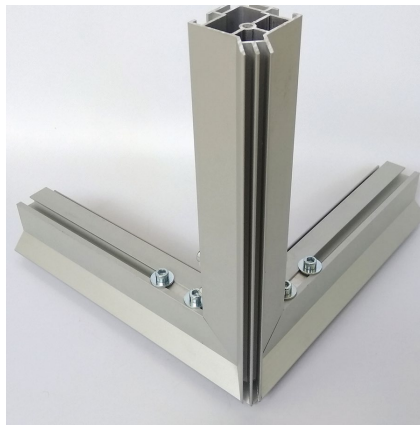
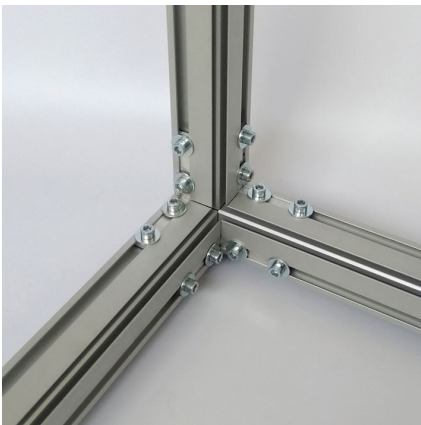
Profile weight: 1370gr/m

Use: Corner, free standing or
suspending cubes, LED illuminated or not

Profiles to be paired with: PRF/0014,
PRF/0071, PRF/0068



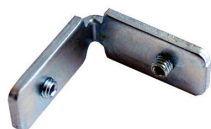
Connection



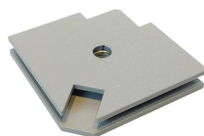
Supporting Parts



PART/0005



PART/0043



PART/0061

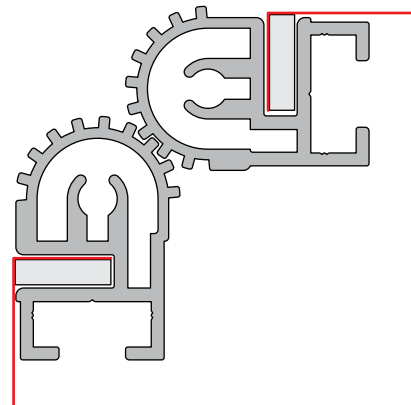
ID: PRF/0050 & PRF/0051

Rod length: 2,80m

Profile weight: 622gr/m & 625gr/m

Use: Single side

Profiles to be paired with: PRF/0049
PRF/0071



Supporting Parts



PART/0005



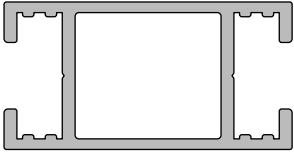
PART/0043



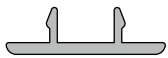
PART/0042

Parts

Extra Profiles Parts Bases



ID: PRF/0071
Rod length: 3,05m
Section dimensions: 38,1x19,5mm
Profile weight: 515gr/m
Use: Support beam



ID: PRF/0020
Rod length: 3m
Profile weight: 83gr/m
Use: Cap for PRF/0068 & PRF/0071



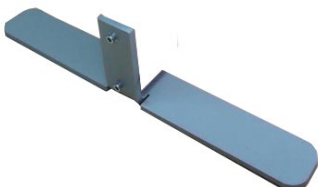
ID: PART/0041
Use: Clasp for connecting PRF/0071



ID: BASE/0015
Dimensions: 45x4,5cm
Thickness: 6mm
Weight (pair): 1,8Kg
Use: Metal base for non LED 45mm (PRF/0068), LED 120 & 150mm (PRF/0054 & PRF/0057)
 Grainy powder coating RAL 9006
 Rubber footings



ID: BASE/0023
Dimensions: 50x6cm
Thickness: 10mm
Weight (pair): 4Kg
Use: Metal base for LED 120mm (PRF/0057), LED 150mm (PRF/0006)
 Grainy powder coating RAL 9006
 Rubber footings



ID: BASE/0011
Dimensions: 45x6cm
Thickness: 8mm
Weight (pair): 4Kg
Use: Side metal base for non LED 45mm (PRF/0068)
 Grainy powder coating RAL 9006
**PART/0083 needed for installation*



ID: BASE/0028 & BASE/0029

Dimensions: 26x21,5x6cm

Thickness: 6mm

Use: Side metal base (left or right) for use on Multiplo expo booths using PRF/0068. Grainy powder coating RAL 9006 .



ID: BASE/0031

Dimensions: 35x5cm

Thickness: 8mm (14mm including rubber footings)

Use: Anodized aluminium base with rubber footings on both ends. For Multiplo panels, LED or not.



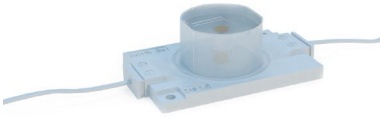
ID: BASE/0032

Dimensions: 30x5cm

Thickness: 8mm (14mm including rubber footings)

Use: Anodized aluminium base with rubber footings on both ends. For Multiplo panels, LED or not.

LED Side lighting



Side LED module

ID: LED/0003

Pack of 20, side lighting.

Voltage - Power: 12V - 2,1W

Color temperature: 6500K

Luminosity: 170lm

Protection class: IP65

Instructions: Install on profile's side,
10 pcs/m, max frame width 1m. Install on both sides.
Max of 20 can be used in a row (series circuit).



Side LED bars

ID: LED/0004

Length: 22cm

3 lenses for side lighting

Voltage - Power: 24V - 7,9W

Color temperature: 6500K

Luminosity: 610lm

Protection class: IP60

Instructions: Install on profile's side,
1 pc every 25cm. In frames with max width of 1,5m, install on 2 sides.
In frames with max width of 3m, install on 4 sides. Max of 10 can be used
in a row (series circuit). Can be paired with LED/0005 & LED/0010.



Side LED bars

ID: LED/0005

Length: 44cm

6 lenses for side lighting

Voltage - Power: 24V - 15W

Color temperature: 6500K

Luminosity: 1200lm

Protection class: IP60

Instructions: Install on profile's side,
1 pc every 50cm. In frames with max width of 1,5m, install on 2 sides.
In frames with max width of 3m, install on 4 sides. Max of 5 can be used
in a row (series circuit). Can be paired with LED/0004 & LED/0010.



Side LED bars

ID: LED/0010

Length: 94cm

13 lenses for side lighting

Voltage - Power: 24V - 27.36W

Color temperature: 6500K

Luminosity: 2600lm

Protection class: IP60

Instructions: Install on profile's side,
1 pc every 100cm, In frames with max width of 1,5m, install on 2 sides.
In frames with max width of 3m, install on 4 sides. Max of 3 can be used
in a row (series circuit). Can be paired with LED/0004 & LED/0005.



Side LED bars

ID: LED/0008

Length: 47cm

9 lenses for side lighting with DC connector.

Voltage - Power: 24V - 11W

Color temperature: 6500K

Luminosity: 990lm

Protection class: IP60

Instructions: Install on profile's side,

1 pc every 50cm, max frame width of 1m. Install on 2 sides.

Max of 5 can be used in a row (series circuit). Can be paired with LED/0009.



Side LED bars

ID: LED/0009

Length: 96cm

18 lenses for side lighting with DC connector.

Voltage - Power: 24V - 22W

Color temperature: 6500K

Luminosity: 1980lm

Protection class: IP60

Instructions: Install on profile's side,

1pc every 1m, max frame width of 1m. Install on 2 sides.

Max of 3 can be used in a row (series circuit). Can be paired with LED/0008.



Side LED bars

ID: LED/0013B

Length: 46cm

10 lenses for side lighting with DC connector.

Voltage - Power: 24V - 15.6W/pc

Color temperature: 6500K

Luminosity: 1750lm

Protection class: IP20

Instructions: Install on profile's side,

1 pc every 50cm, max frame width of 1m. Install on 2 sides.

Max of 4 can be used in a row (series circuit). Can be paired with LED/0014B.



Side LED bars

ID: LED/0014B

Length: 94cm

20 lenses for side lighting with DC connector.

Voltage - Power: 24V - 31.2W/pc

Color temperature: 6500K

Luminosity: 3440lm

Protection class: IP20

Instructions: Install on profile's side,

1pc every 1m, max frame width of 1m. Install on 2 sides.

Max of 2 can be used in a row (series circuit). Can be paired with LED/0013B.

LED Back lighting



Back LED module

ID: LED/0006

Pack of 20, backlighting

Voltage - Wattage: 24V - 1,44W / 2 pcs

Color temperature: 6500K

Luminosity: 150lm

Instructions: Install on lightboxes' back. Suggested for small sized lightboxes.

Max of 20 can be used in a row (series circuit). Can be cut every 2 pcs.



Back LED bars

ID: LED/0011

Length: 48cm

7 lenses for backlighting

Voltage - Wattage: 12V - 5,9W

Color temperature: 6500K

Luminosity: 647lm

Instructions: Install on lightboxes' back.

Max of 4 can be used in a row (series circuit).

Place each line of bars up to 25cm to the next one (midpoint to midpoint) for 80mm depth & 14.3cm for 49mm depth Lightbox.

Can be paired with LED/0012.



Back LED bars

ID: LED/0012

Length: 93cm

13 lenses for backlighting

Voltage - Wattage: 12V - 11W

Color temperature: 6500K

Luminosity: 1201lm

Instructions: Install on lightboxes' back.

Max of 2 can be used in a row (series circuit).

Place each line of bars up to 25cm to the next one (midpoint to midpoint) for 80mm depth & 14.3cm for 49mm depth Lightbox.

Can be paired with LED/0011.



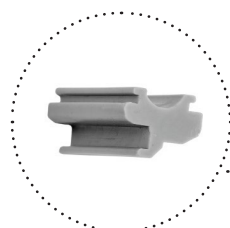
50 LED silver
ID: SPOT/0002
Power - Voltage: 11W / 100-240VA
Color temperature: 4200K
Luminosity: 1100lm
 1m cable. Plus 2,5m extension available.
 Unique part designed for easy installation on
 backdrop (PRF/0037) included.



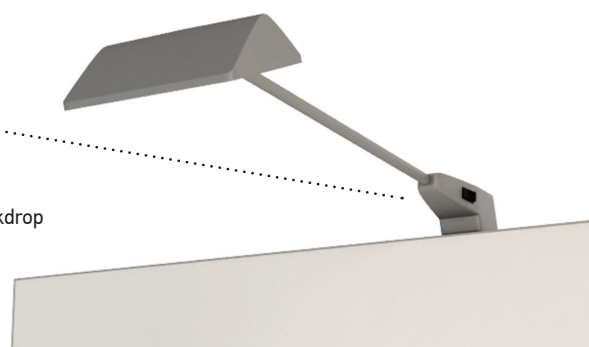
116 LED silver
ID: SPOT/0003
Power - Voltage: 25W / 100-240VA
Color temperature: 4200K
Luminosity: 2600lm
 1m cable. Plus 2,5m extension available.
 Unique part designed for easy installation on
 backdrop (PRF/0037) included.



Halogen silver
ID: SPOT/0001
Power - Voltage: 150W / 230VA
Color temperature: 3000K
Luminosity: 1000lm
 1m cable. Plus 2,5m extension available.
 Unique part designed for easy installation on
 backdrop (PRF/0037) included.



part included for easy installation on backdrop



Waterproof power supplies



ID: PART/0116
Voltage - Current: 12V/2A
Power: 24W
 LED DC power supply
Input: 90-264VAC
Protection class: IP67
 Protection against short circuit, overcurrent and overvoltage.

ID: PART/0117
Voltage - Current: 24V /1A
Power: 24W



ID: PART/0100
Voltage - Current: 12V/5A
Power: 60W
 LED DC power supply
Input: 90-264VAC
Protection class: IP67
 Protection against short circuit, overcurrent and overvoltage.

ID: PART/0107
Voltage - Current: 24V /2,5A
Power: 60W



ID: PART/0101
Voltage - Current: 12V/8,3A
Power: 99,6W
 LED DC power supply
Input: 90-264VAC
Protection class: IP67
 Protection against short circuit, overcurrent, overvoltage and overtemperature.

ID: PART/0108
Voltage - Current: 24V /4,2A
Power: 100,8W



ID: PART/0102
Voltage - Current: 12V/10A
Power: 120W
 LED DC power supply
Input: 180-277VAC
Protection class: IP67
 Protection against short circuit, overcurrent, overvoltage and overtemperature.

ID: PART/0109
Voltage - Current: 24V /6A
Power: 144W



ID: PART/0118
Voltage - Current: 12V/16A
Power: 192W
 LED DC power supply
Input: 200-264VAC
Protection class: IP67
 Protection against short circuit, overcurrent, overvoltage and overtemperature.

ID: PART/0119
Voltage - Current: 24V /8,3A
Power: 199,2W



ID: PART/0120
Voltage - Current: 24V/14,4A
Power: 320W
 LED DC power supply
Input: 90-305VAC
Protection class: IP65
 Protection against short circuit, overcurrent, overvoltage and overtemperature.



ID: PART/0121
Voltage - Current: 24V/20A
Power: 480W
 LED DC power supply
Input: 90-305VAC
Protection class: IP67
 Protection against short circuit, overcurrent, overvoltage and overtemperature.



ID: PART/0124

Voltage - Current: 24V/1,25A
Power: 30W

ID: PART/0122

Voltage - Current: 24V/4,17A
Power: 100W

ID: PART/0132

Voltage - Current: 12V/2,5A
Power: 30W

ID: PART/0134*

Voltage - Current: 12V/8,34A
Power: 100W

Slim power supply

Input: 180-264VAC

Protection against short circuit, overcurrent and overvoltage.

*There is no protection for PART/0134.

ID: PART/0125

Voltage - Current: 24V /2,55A
Power: 60W

ID: PART/0123

Voltage - Current: 24V /6,25A
Power: 150W

ID: PART/0133

Voltage - Current: 12V /5A
Power: 60W



Block-out textile

Dimensions (per roll): Length 50m, width 160, 260 & 320cm.

Use: Suitable for digital UV, sublimation & latex printing.

Backside color: grey

Backlit textile

Dimensions (per roll): Length 50m, width 160, 260 & 320cm.

Use: Suitable for digital UV, sublimation & latex printing.

Fire - retardancy certification: CLASS 1/B1
according to NEN 6065:1991/A1:1997



Silicone tape

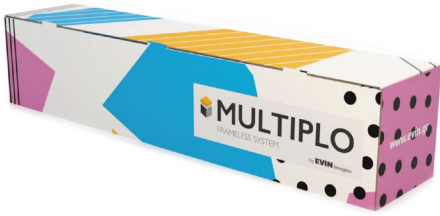
ID: PART/0015

Coil dimensions: Length of 100m & 250m

Rubber dimensions: 14x3mm.

Use: For sewing around the textiles.

Storage Carrying Cases



Cardboard box unprinted or with MULTIPLO illumination

ID: CARTONBOX/0001 & CARTONBOX/0002

Dimensions: 120x25x25cm & 170x25x25cm

Use: Suitable for storing and carrying LED or non LED backdrops



Fabric bag

ID: M/BAG/0003

Dimensions: 170x25x25cm

Use: Suitable for storing and carrying LED or non LED backdrops. Straps for carrying and internal small pocket included.



Trolley case

ID: M/BAG/0008

Dimensions: 121x29x20cm

Use: Suitable for storing and carrying LED or non LED backdrops. Protecting dividers, straps for fixing and internal pocket included.



Fabric case

ID: M/BAG/0009

Dimensions: 106x26x13cm

Use: Suitable for storing and carrying LED or non LED backdrops. Fixing straps and small internal pocket included.



Fabric case

ID: M/BAG/0004, M/BAG/0006

Dimensions: 106x14x93cm, 91x11x80cm

Use: Suitable for storing and carrying promostands.

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