



**TECHNICAL
CATALOGUE**

JULY 2024

www.multiplo.gr

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.

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. The company also has a modern, large-format printing department.

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.

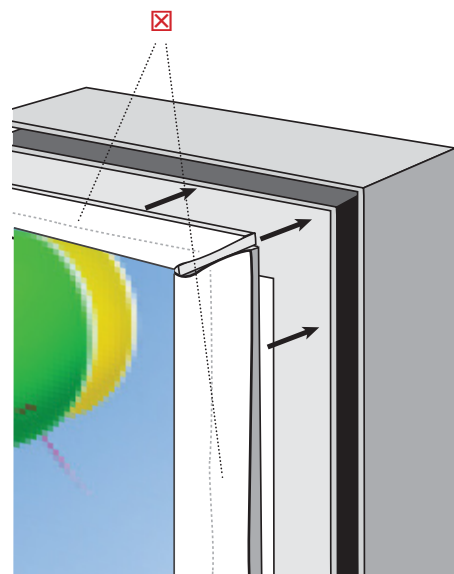
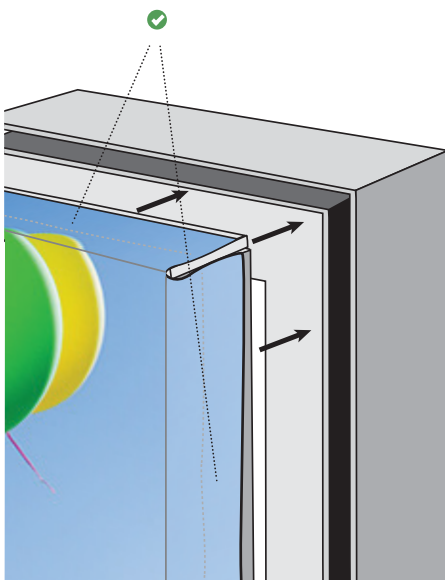
File preparation for printing on textile

- 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

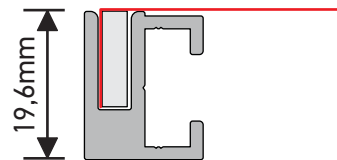
Profile depth: 19,6mm

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

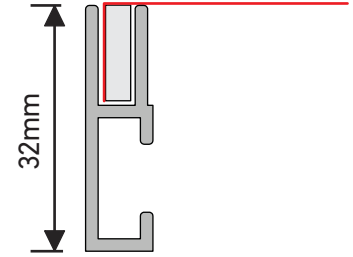
Profile depth: 32mm

Profile weight: 255gr/m

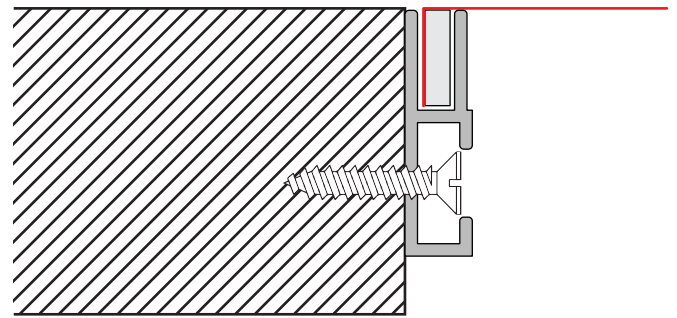
Use: Single side, wall fitted,
LED illuminated or not

Illumination: Side or Back

Profiles to be paired with: PRF/0071



Connection



Section - Installation on wall guide

Supporting Parts



PART/0005



PART/0043



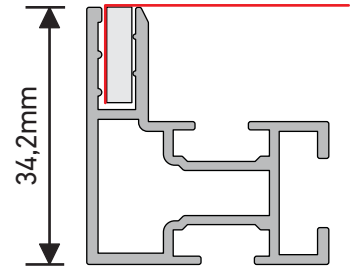
PART/0068



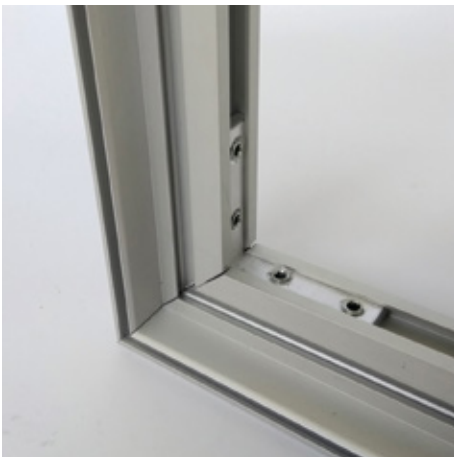
PART/0115

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

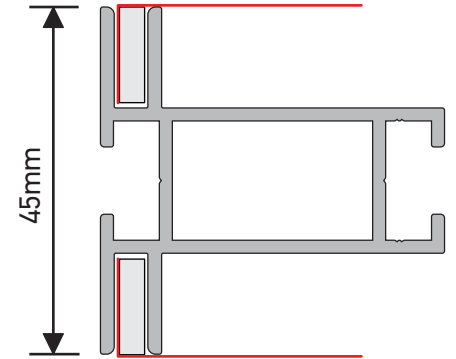
Rod length: 3,05m

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



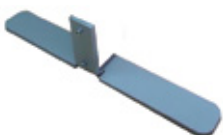
PART/0068



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

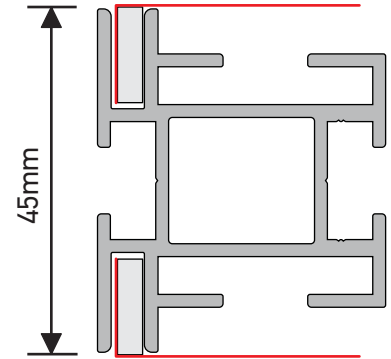
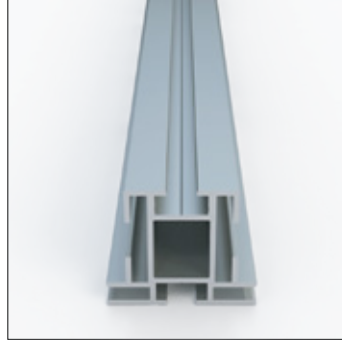
Rod length: 3,05m

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



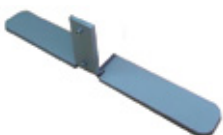
PART/0084
for BASE/0015



PART/0126



PART/0143



BASE/0011



BASE/0015



BASE/0028
left



BASE/0029
right

**Back LED Wall
Single side
49mm**

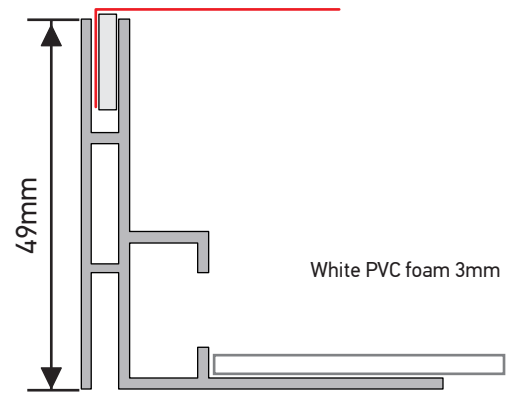
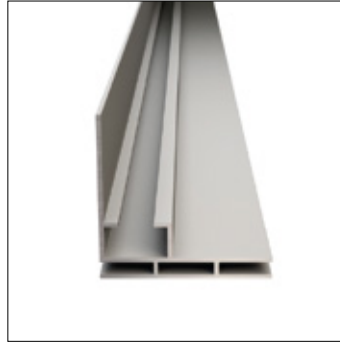
ID: PRF/0062

Rod length: 3,05m

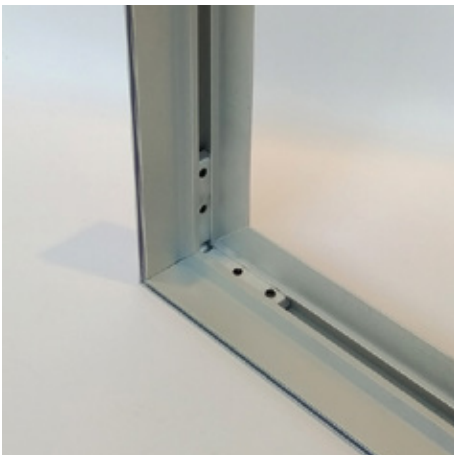
Profile depth: 49mm

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

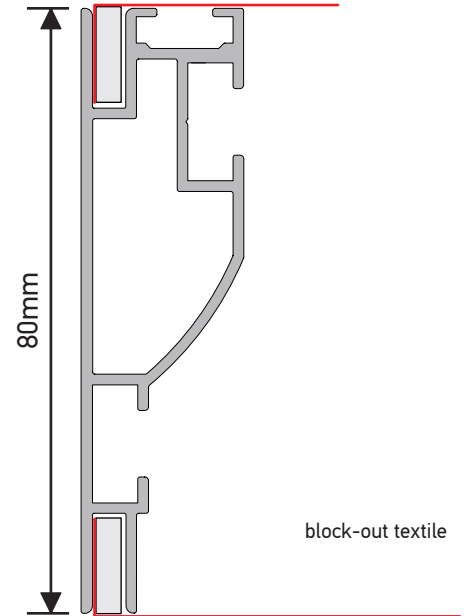
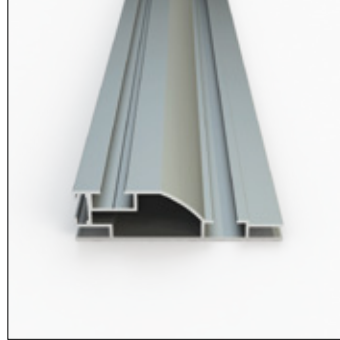
Rod length: 3,05m

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

ID: PRF/0061

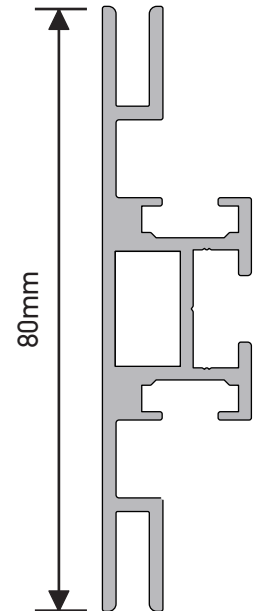
Rod length: 3,05m

Profile depth: 80mm

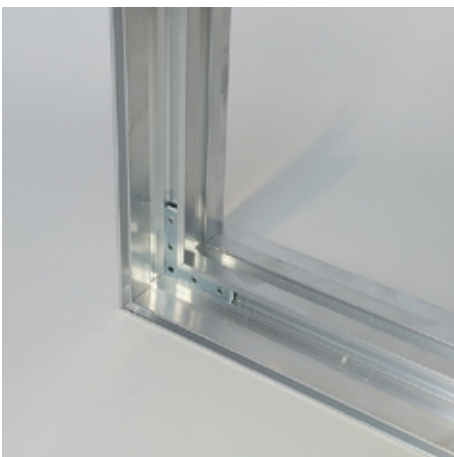
Profile weight: 1023gr/m

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**

ID: PRF/0057

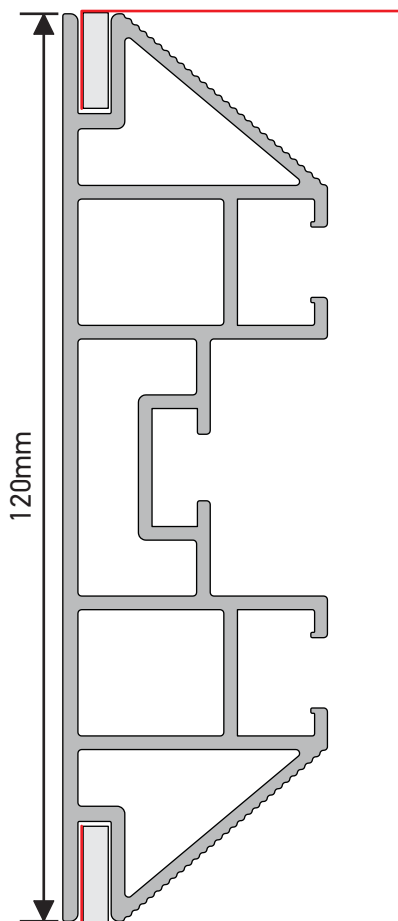
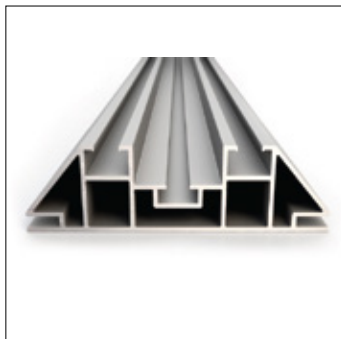
Rod length: 3,05m

Profile depth: 120mm

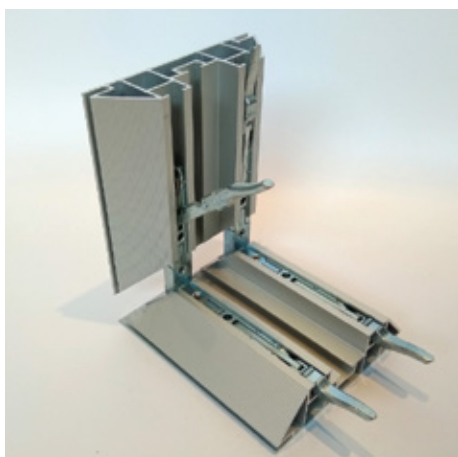
Profile weight: 2298gr/m

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/0110



PART/0111



PART/0112



PART/0068



BASE/0023



BASE/0015

ID: PRF/0006

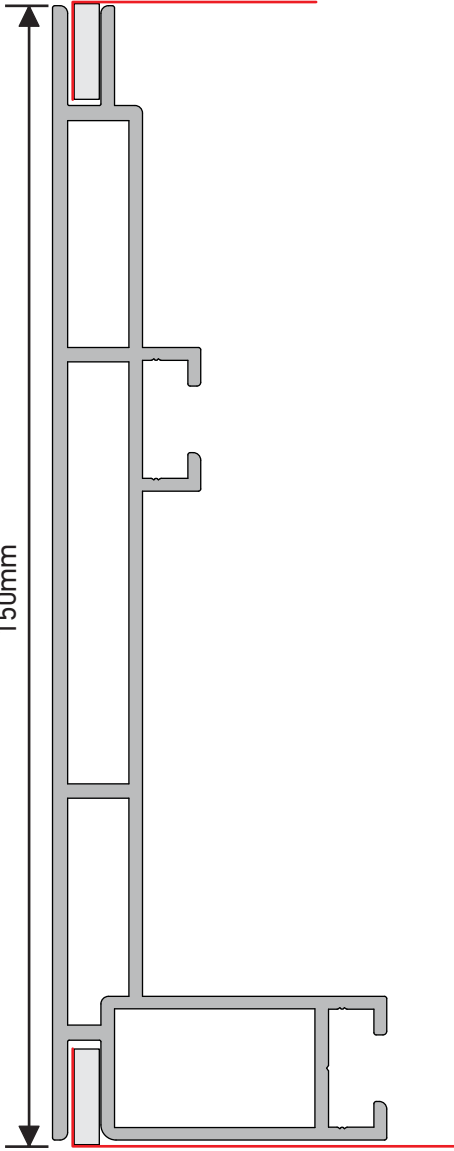
Rod length: 3,05mm

Profile depth: 150mm

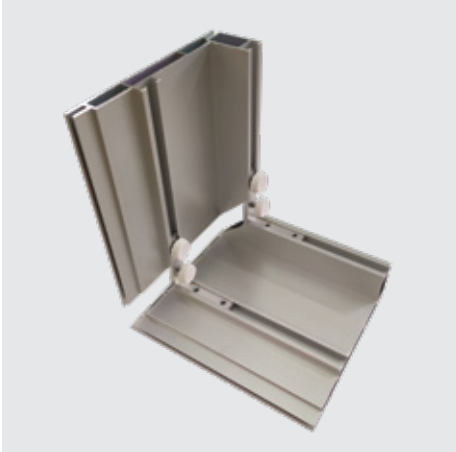
Profile weight: 2215gr/m

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

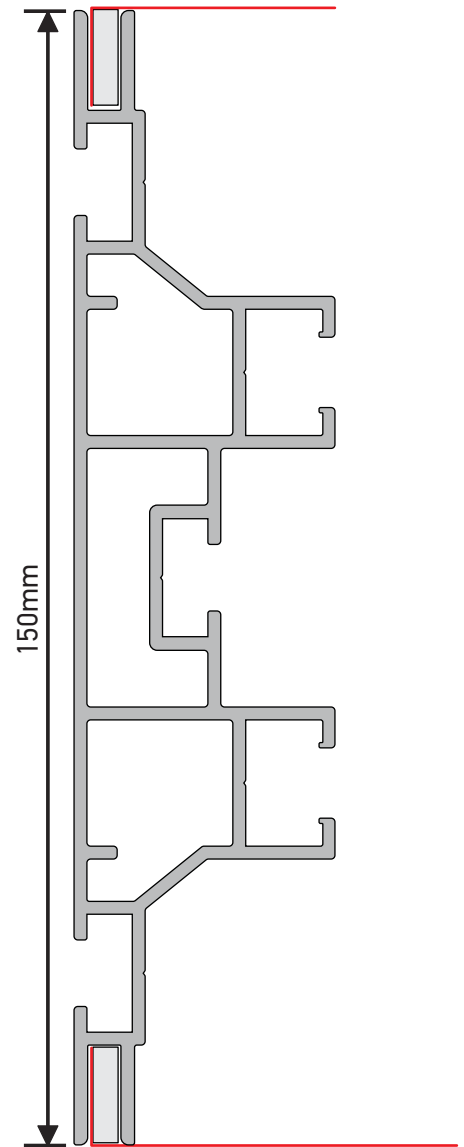
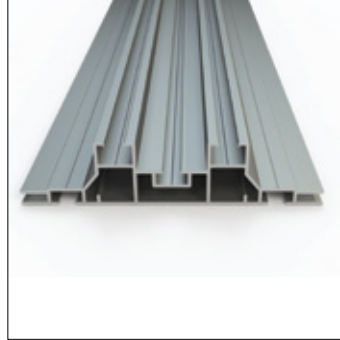
Rod length: 3,05m

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

Light corner

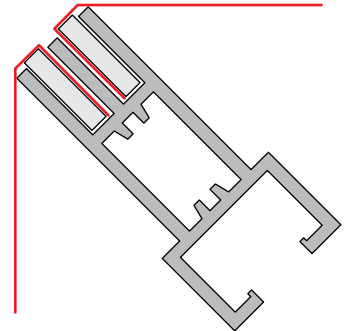
ID: PRF/0058

Rod length: 3,05m

Profile weight: 686gr/m

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

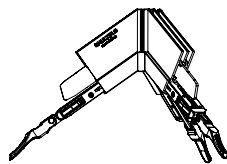
Profiles to be paired with: PRF/0014



Supporting Parts



PART/0113



PART/0114



PART/0111

Heavy corner

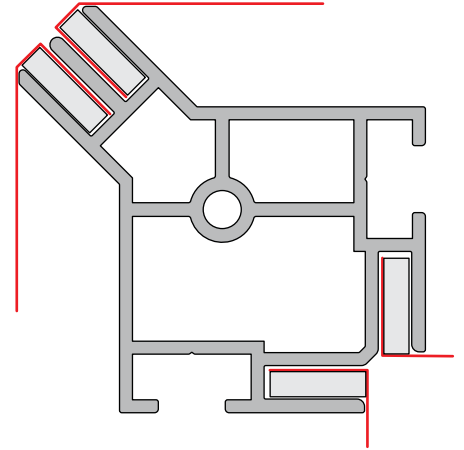
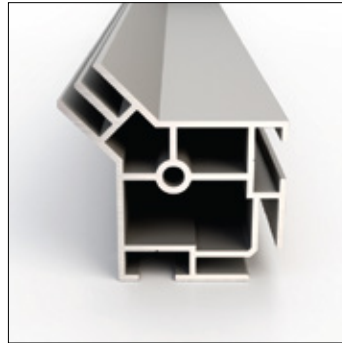
ID: PRF/0046

Rod length: 3,10m

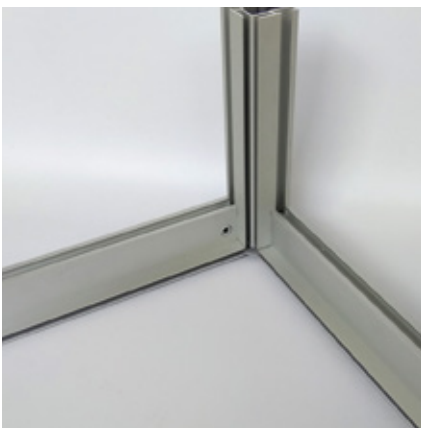
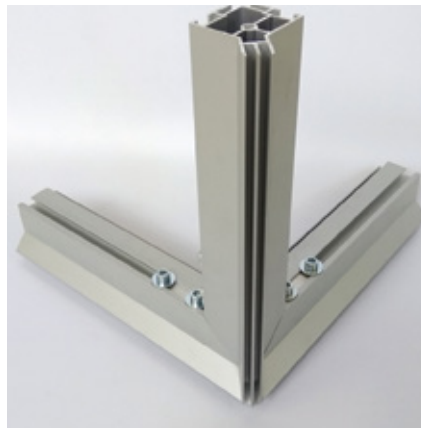
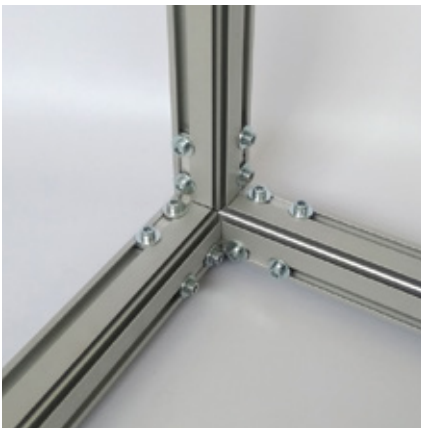
Profile weight: 1370gr/m

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

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



Connection



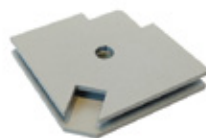
Supporting Parts



PART/0005



PART/0043



PART/0061

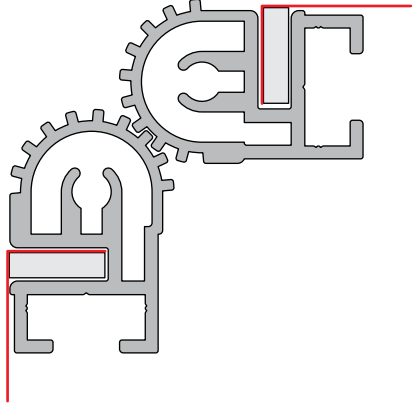
ID: PRF/0050 & PRF/0051

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



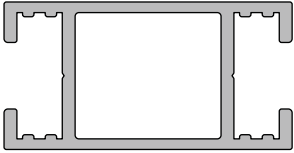
PART/0043



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.



ID: BASE/0038

Dimensions: 60x40cm

Thickness: 10mm

Weight (pair): 15Kg

Use: Metal base for non LED 45mm (PRF/0068), LED 120 & 150mm (PRF/0054 & PRF/0057)

Grainy powder coating RAL 9006

Rubber footings

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. Suitable for profiles of 80 - 150mm
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. Suitable for profiles of 80 - 150mm
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. Suitable for profiles of 80 - 150mm
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. Suitable for profiles of 80 - 150mm
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. Suitable for profiles of 80 - 150mm
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. Suitable for profiles of 80 - 150mm
Max of 3 can be used in a row (series circuit). Can be paired with LED/0008.

Side LED bars

ID: LED/0013C

Length: 46cm

10 lenses for side lighting

Voltage - Power: 24V - 15.6W/pc

Color temperature: 6500K

Luminosity: 1750lm

Protection class: IP20

Instructions: Install on profile's side. Suitable for profiles of 80 - 150mm
Max of 4 can be used in a row (series circuit). Can be paired with LED/0014C.

Side LED bars

ID: LED/0014C

Length: 94cm

20 lenses for side lighting

Voltage - Power: 24V - 31.2W/pc

Color temperature: 6500K

Luminosity: 3440lm

Protection class: IP20

Instructions: Install on profile's side. Suitable for profiles of 80 - 150mm
Max of 2 can be used in a row (series circuit). Can be paired with LED/0013C.

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.

Suitable for profiles of 30mm - 80mm.



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).

Suitable for profiles of 30mm - 80mm

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).

Suitable for profiles of 30mm - 80mm

Can be paired with LED/0011.

Spot lights



50 LED silver

ID: SPOT/0002

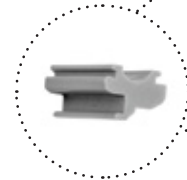
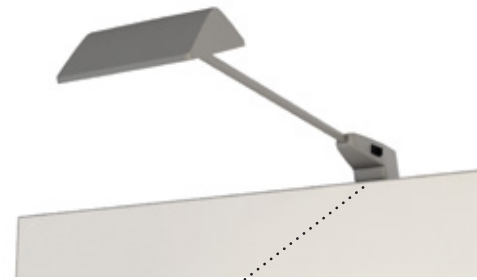
Power - Voltage: 11W / 100-240VA

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: 4000K

Luminosity: 2600lm

1m cable. Plus 2,5m extension available.

Unique part designed for easy installation on backdrop (PRF/0037) included.

Ability to connect up to 10 units in series.



Bulb led E27

ID: LED/0015

Power - Voltage: 40W/pc - 220V

Color temperature: 6400K

Luminosity: 4000lm



Bulb led 150W/230V - E40

ID: LED/0016

Power - Voltage: 150W/pc - 230V

Color temperature: 6000K

Luminosity: 15.700lm



Socket Adapter from 40 to E27

ID: PART/0173

Cables & Adaptors



DC 5.5x2.1 Male to male cable

ID: PART/0176

Length: 6cm

Can be paired with LED/0008 & LED/0009



Splitter main cable for Back LED/0011 & LED/0012

ID: PART/0167, 100pc, female connectors every 14cm, suitable for 49mm PRF/0062

ID: PART/0169, 100pc, male connectors every 14cm, suitable for 49mm PRF/0062

ID: PART/0168, 100pc female connectors every 25cm, suitable for 80mm PRF/0065

ID: PART/0170, 100pc male connectors every 25cm, suitable for 80mm PRF/0065



Double quick adaptor for wire cross 0.5-2.0mm²

ID: PART/0171

Max Power: 24A

Max Voltage: 48V

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/0125
Voltage - Current: 24V /2,55A
Power: 60W

ID: PART/0122
Voltage - Current: 24V/4,17A
Power: 100W

ID: PART/0123
Voltage - Current: 24V /6,25A
Power: 150W

ID: PART/0132
Voltage - Current: 12V/2,5A
Power: 30W

ID: PART/0133
Voltage - Current: 12V /5A
Power: 60W

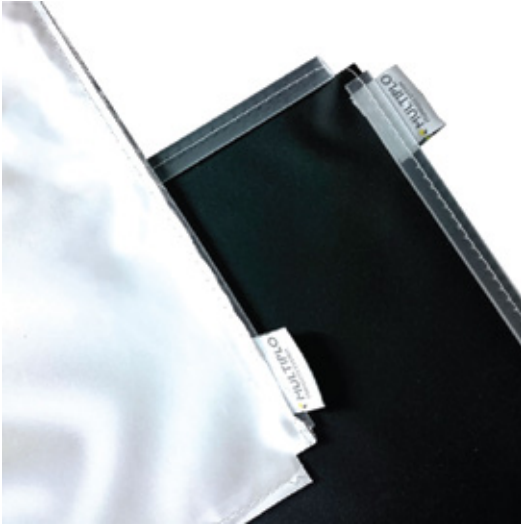
ID: PART/0134*
Voltage - Current: 12V/8,34A
Power: 100W

Slim power supply
Input: 180-264VAC
Protection against short circuit, overcurrent and overvoltage.



ID: PART/0164
Voltage - Current: 12V/10A
Power: 120W
LED DC power supply
Input: 90-264VAC

Textiles - silicone tape



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.



Carton tube

ID: CARTONBOX/0004, CARTONBOX/0005, CARTONBOX/0006

Dimensions: Length 110, 210, 320cm & Ø8

Use: Suitable for storing and carrying digital print on fabric.



Cardboard box Kraft 5L

ID: CARTONBOX/0001, CARTONBOX/0003,

Dimensions: 120x25x25cm, 120x25x15cm

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



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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