

TECHNICAL CATALOGUE
FEBRUARY 2023

www.multiplo.gr

Multiplo system	7
Textile installation	9
Wall Single Side - 20mm	12
Wall built-in Single side - 32mm	13
Wall Single Side - 34mm	14
Double Side - 45mm	15
Double Side - 45mm ECO	17
Back LED Wall Single Side - 49mm	18
Side LED Wall Single Side - 80mm	19
Side LED Double Side - 80mm	20
Side LED Double Side - 120mm light	21
Side LED Double Side - 120mm	22
Side LED Single Side - 150mm	23
Side LED Double Side - 150mm	24
Light Corner	25
Heavy Corner	26
Hinge	28
Extra Profiles - Accessories - Bases	30
LED Side lighting	32
LED Back lighting	34
Spot lights	35
Waterproof Power Supplies	36
Textiles - Silicone tape	37
Storage - Carrying cases	38

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, extandable, 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

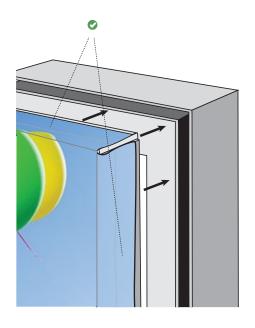
- A 0,8 cm contour is added to the printing area. Both height and width of the file should be 1,6 cm larger. E.g. For a frame 100 x 150 cm, the final printing file should be 101,6 x 151,6 cm
- Take care not to place any logos or text near the edge to make sure it won't be cut out.
- Minimum file resolution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

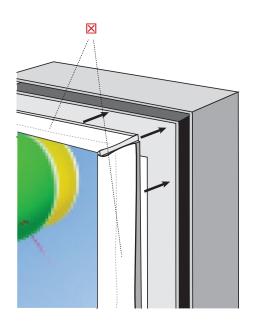
Acceptable file example



Not acceptable file example







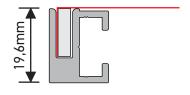
Aluminium Profiles

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













PART/0005

PART/0043

PART/0068

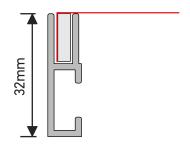
PART/0115

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

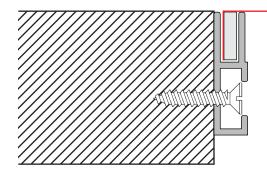
Profiles to be paired with: PRF/0071





Connection





Section - Installation on wall guide



PART/0005 PART/0043



PART/0068



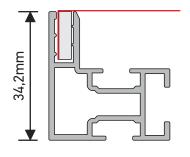
PART/0115

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/0039 x 2 pcs.



Part for installation on wall



PART/0005



PART/0039



PART/0045



PART/0068



PART/0115

ID: PRF/0037 Rod length: 3,05m Profile depth: 45mm Profile weight: 860gr/m

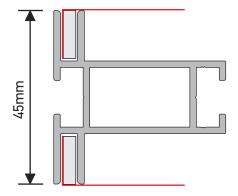
Use: Double side, free standing or

suspending

Profiles to be paired with: PRF/0071,

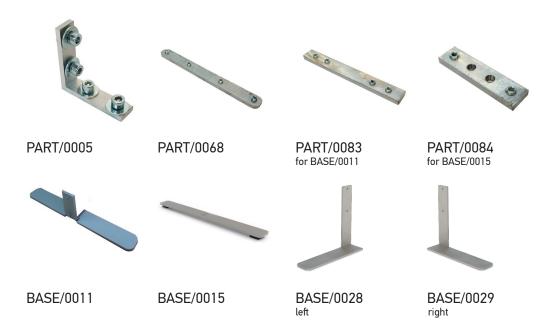
PRF/0020





Connection





Double side 45mm

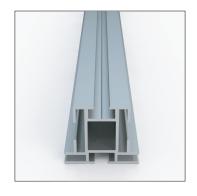
ID: PRF/0068 Rod length: 3,05m Profile depth: 45mm Profile weight: 1059gr/m

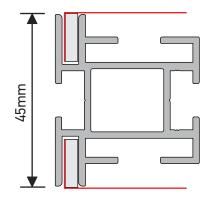
Use: Double side, free standing or

suspending

Profiles to be paired with: PRF/0071,

PRF/0020





Connection





ID: PRF/0064

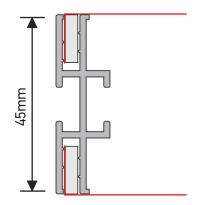
Rod length: 3,05m Profile depth: 45mm Profile weight: 460gr/m

Use: Double side free standing or

suspending

Profiles to be paired with: PRF/0071





Connection



Supporting Parts





BASE/0031

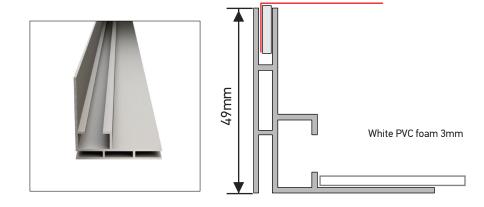
BASE/0032

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





PART/0005

PART/0068

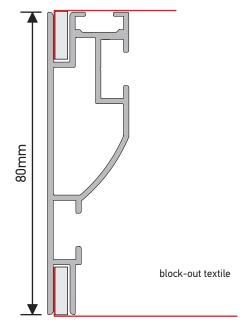
ID: PRF/0065

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





PART/0005



PART/0039



PART/0045



PART/0068



PART/0126

ID: PRF/0061

Rod length: 3,05m Profile depth: 80mm Profile weight: 1023gr/m

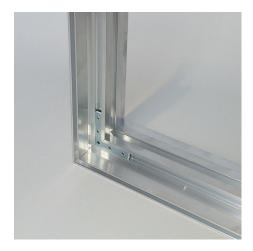
Use: Double side, LED illuminated

free standing or suspending

Profiles to be paired with: PRF/0071



Connection



Connection using PART/0039 x 2 pcs



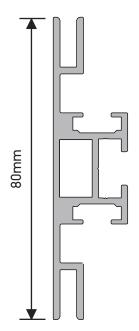




PART/0045



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,

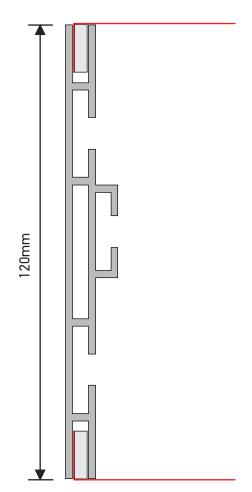
free standing or suspending

Profiles to be paired with: PRF/0071



Connection





Supporting Parts



PART/0092

PART/0093





BASE/0023

BASE/0015

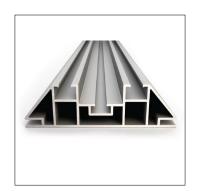
ID: PRF/0057

Rod length: 3,05m Profile depth: 120mm Profile weight: 2298gr/m

Use: Double side, LED illuminated,

free standing or suspending

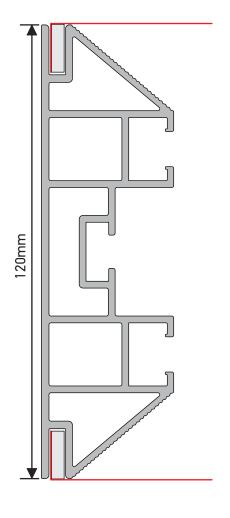
Profiles to be paired with: PRF/0071

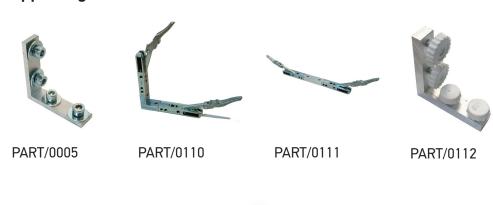


Connection



Connection using PART/0010 x 2 pcs









BASE/0023

BASE/0015

Side LED Single side 150mm

ID: PRF/0006

Rod length: 3,05mm Profile depth: 150mm Profile weigth: 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



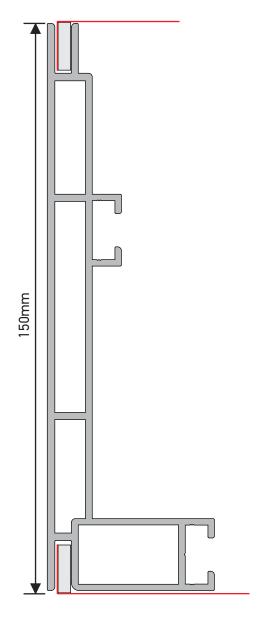


PART/0068



BASE/0023

BASE/0015



Side LED Wall Double side 150mm

ID: PRF/0067B Rod length: 3,05m Profile depth: 150mm Profile weight: 2100gr/m

Use: Double side, LED illuminated

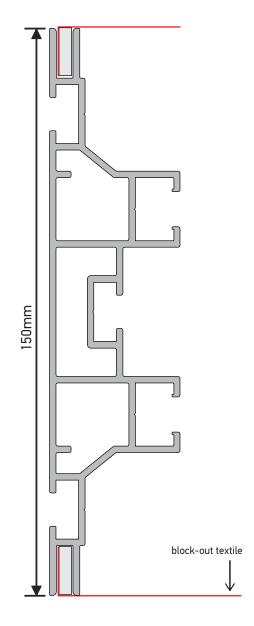
free standing or suspending

Profiles to be paired with: PRF/0071



Connection





Supporting Parts





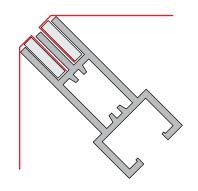
BASE/0023

BASE/0015

ID: PRF/0058 Rod length: 3,05m Profile weigth: 686gr/m

Use: Light corner, free standing or suspending cubes, LED illuminated or not Profiles to be paired with: PRF/0014















PART/0114



PART/0111

Heavy corner

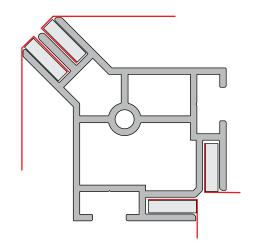
ID: PRF/0046 Rod length: 3,10m Profile weight: 1370gr/m Use: Corner, free standing or

suspending cubes, LED illuminated or not

Profiles to be paired with: PRF/0014,

PRF/0071, PRF/0068





Connection















PART/0005

PART/0043

PART/0061

ID: PRF/0050 & PRF/0051

Rod length: 2,80m

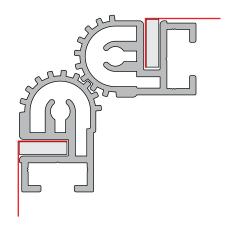
Profile weight: 622gr/m & 625gr/m

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 weigth: 515gr/m Use: Support beam

ID: PRF/0020 Rod length: 3m Profile weigth: 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 Weigth (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 Weigth (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.

LED Side lighting

Side LED bars ID: LED/0008 Length: 47cm

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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

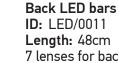
Color temperature: 6500K

Luminosity: 150lm

Instructions: Install on lightboxes' back. Suggested for

small sized lighboxes.

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



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.



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

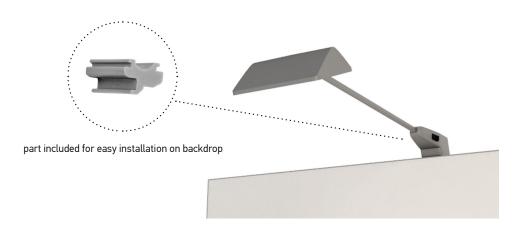
Power - Voltage: 150W / 230VA

Color temperature: 3000K

Luminosity: 1000lm

1m cable. Plus 2,5m extension available. Unique part designed for easy installation on

backdrop (PRF/0037) included.



Waterproof power supplies















ID: PART/0116 **ID:** PART/0117

Voltage - Current: 12V/2A Voltage - Current: 24V /1A

Power: 24W Power: 24W

LED DC power supply Input: 90-264VAC Protection class: IP67

Protection against short circuit, overcurrent and overvoltage.

ID: PART/0100 **ID:** PART/0107

Voltage - Current: 12V/5A Voltage - Current: 24V /2,5A

Power: 60W Power: 60W

LED DC power supply Input: 90-264VAC Protection class: IP67

Protection against short circuit, overcurrent and overvoltage.

ID: PART/0101 **ID:** PART/0108

Voltage - Current: 12V/8,3A Voltage - Current: 24V /4,2A

Power: 99,6W Power: 100,8W

LED DC power supply Input: 90-264VAC Protection class: IP67

Protection against short circuit, overcurrent, overvoltage and overtemperature.

ID: PART/0102 **ID:** PART/0109

Voltage - Current: 12V/10A Voltage - Current: 24V /6A

Power: 120W Power: 144W

LED DC power supply Input: 180-277VAC Protection class: IP67

Protection against short circuit, overcurrent, overvoltage and overtemperature.

ID: PART/0118 **ID:** PART/0119

Voltage - Current: 12V/16A Voltage - Current: 24V /8,3A

Power: 192W Power: 199,2W

LED DC power supply Input: 200-264VAC Protection class: IP67

Protection against short circuit, overcurrent, overvoltage and overtemperature.

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.

Textiles Silicone tape

ID: PART/0125

Power: 60W

ID: PART/0123

Power: 150W

ID: PART/0133

Power: 60W

Voltage - Current: 24V /2,55A

Voltage - Current: 24V /6,25A

Voltage - Current: 12V /5A



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*

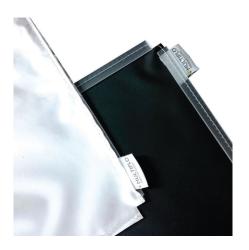
Voltage - Current: 12V/8,34A

Power: 100W

Slim power supply Input: 180-264VAC

Protection against short circuit, overcurrent and overvoltage.

*There is no protection for PART/0134.



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: Lenght 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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