

**2024**

## TEXTILE 46-DWS EXTRUSIONS



A convenient and very aesthetic system for creating indoor illuminated or non-illuminated lightboxes with advertising surfaces on both sides.

The system doesn't require drilling, riveting, etc. A hexagonal screwdriver is all you need to mount the lightbox.

### system components

- A** TEXTIL 46-DWS extrusion
- B** 65/12 steel connector
- C** M5x5 screws
- D** silicone tape
- E** printed fabric face

### extrusion weight

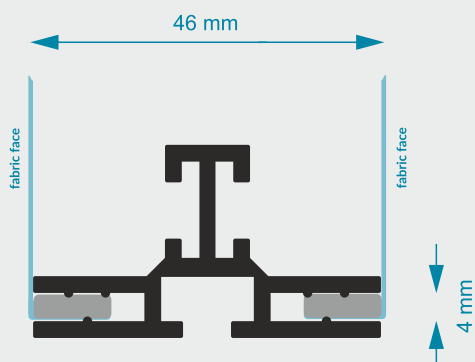
0,725 kg/m

### available finishes

- anodised aluminum
- raw aluminum

### recommended lighting

SEMAFOR XL

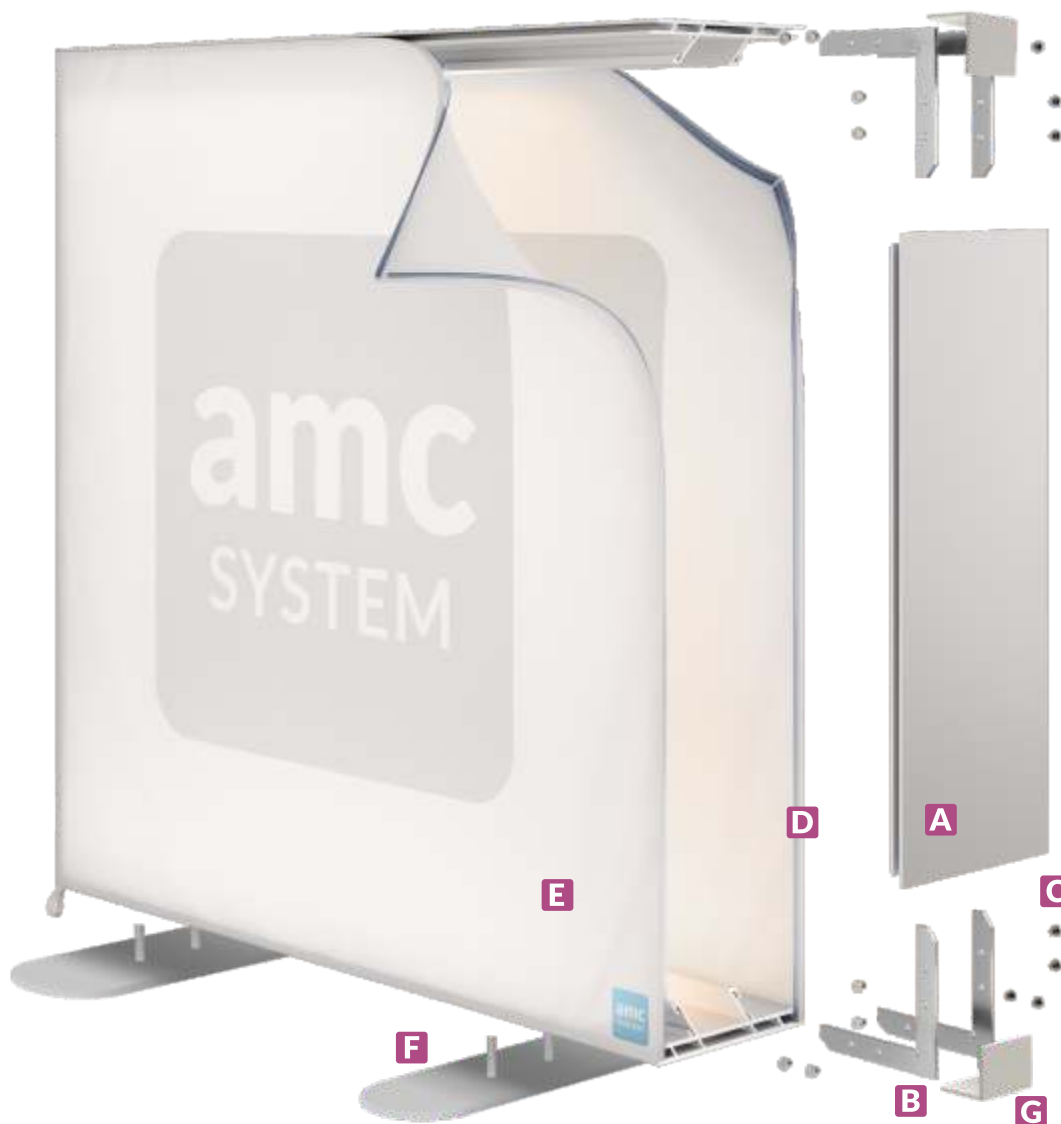


Despite the small width, just 46 mm, the lightbox is sufficiently stiff due to the use of two steel connectors placed in grooves in the central part of the extrusion.



**i** Instructional video available at [amcsystem.pl](http://amcsystem.pl) website.

## TEXTILE 120-DWS EXTRUSIONS



The system for creating illuminated lightboxes with a two-sided advertising surface placed on replaceable, printed tension fabric faces.

It doesn't require drilling, riveting, etc. A hexagonal screwdriver is all you need to mount the lightbox.

### system components

- A** TEXTIL 120-DWS extrusion
- B** 65/12 connector stalowy
- C** M5x5 screws
- D** silicone tape
- E** printed fabric face
- F** aluminum feet - option
- G** inner alu connector L40

### extrusion weight

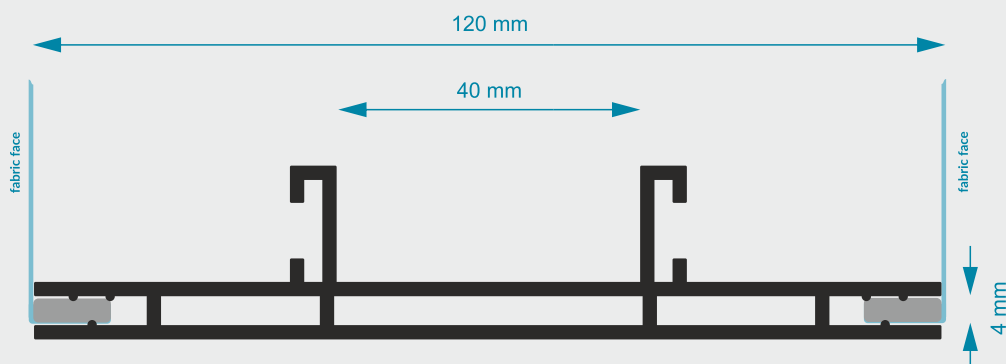
1,4 kg/m

### available finishes

- anodised aluminum
- aluminium anod. czarne
- raw aluminum

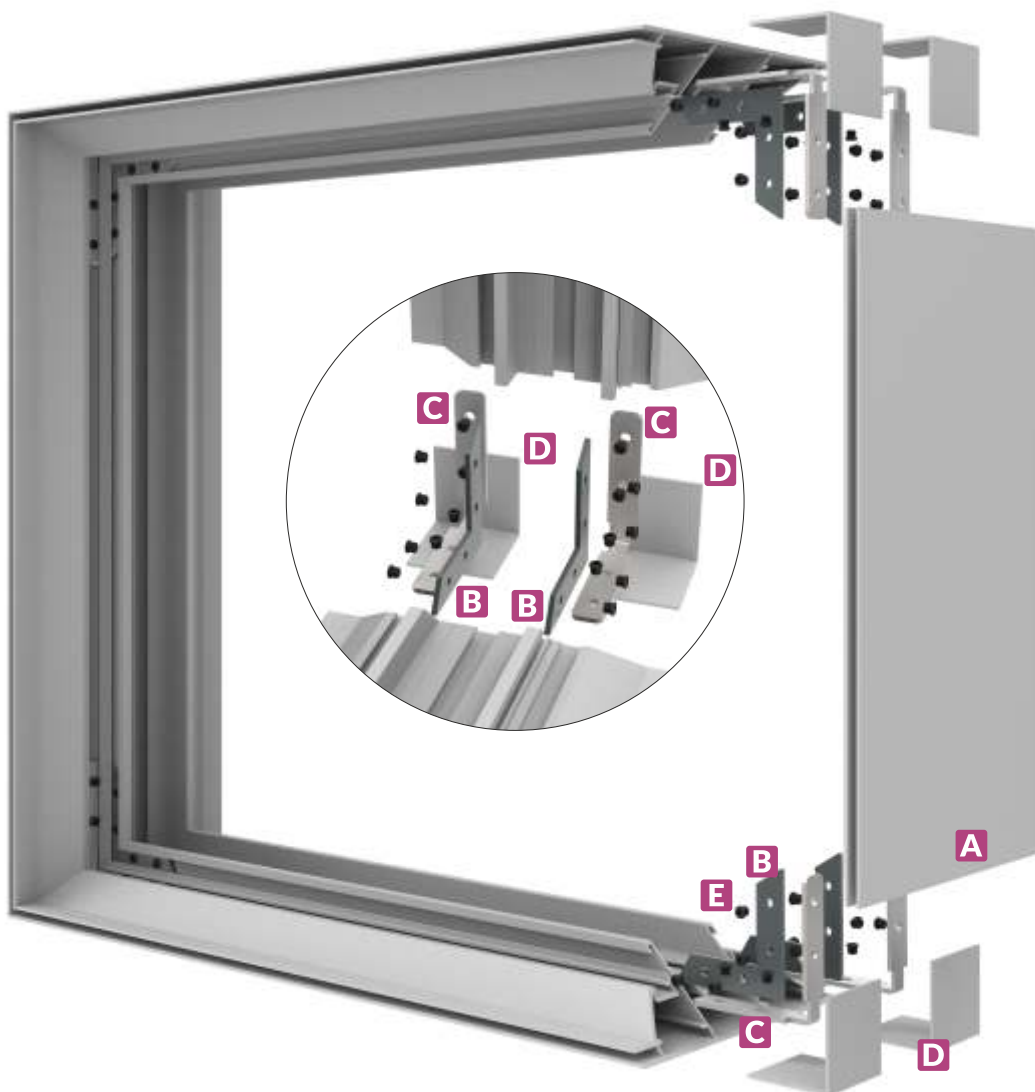
### recommended lighting

- SEMAFOR XL 1M
- SEMAFOR XL
- SEMAFOR



**i** Instructional video available at [amcsystem.pl](http://amcsystem.pl) website.

## TEXTILE DWS 150 EXTRUSIONS



Rigid profile for creating large lightboxes with a double-sided surface

It does not require drilling, riveting, etc. A hexagonal screwdriver is all you need to mount the frame.

### system components

- A** TEXTILE DWS 150
- B** steel connector 65x12
- C** steel connector 62,5x12
- D** inner alu connector L58
- E** M5x5 screws

### extrusion weight

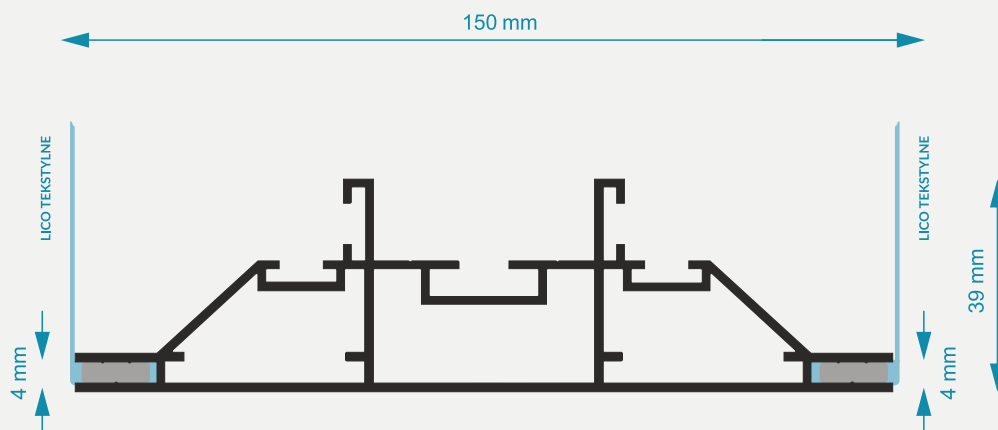
1,93 kg/mb

### available finishes

acquired white, semi black  
anodised aluminum  
raw aluminum

### recommended lighting

SEMAFOR XL 1M  
SEMAFOR



Despite the large construction, the cassette frame remains stiff thanks to 4 angle connectors and the use of additional aluminium connector.

# SINGLE SIDED LIGHTBOXES - TEXTIL FACE

## TEXTILE FLAT 34 EXTRUSIONS



Convenient system for creating illuminated advertisements with a single-sided surface in wall recesses.

For indoor usage.

### system components

**A** TEXTIL FLAT 34

**B** screws

**C** silicone tape

**D** printed fabric face

### extrusion weight

0,281 kg/mb

### available finishes

raw aluminum

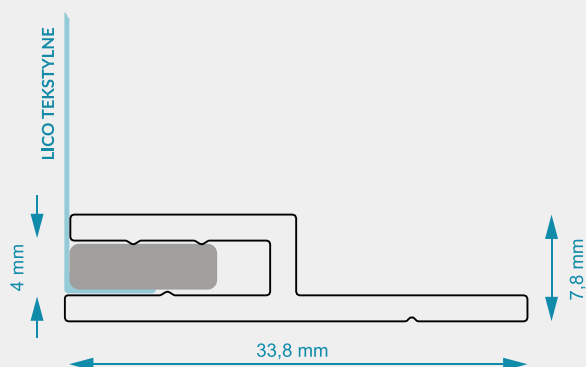
### recomended lighting

SEMAFOR XL

X-BAR

PANORAMA

PANORAMA MINI



The structural element is a wall or a furniture structure made of board. We drill holes in the profile along the line and use screws to mount it.

## TEXTILE 17-JDS EXTRUSIONS



A very light system for constructing smaller, single sided, non-illuminated frames with fabric tension face.

It doesn't require drilling, riveting, etc. A hexagonal screwdriver is all you need to build the frame.

### system components

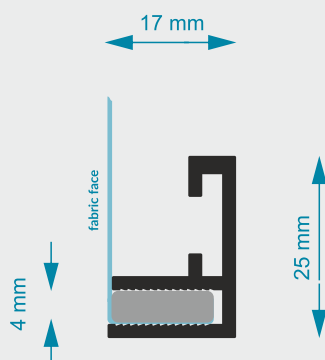
- A** profil TEXTIL 17-JDS
- B** connector stalowy 65/12
- C** screws dociskowe M5x5
- D** silicone tape
- E** printed fabric face

### extrusion weight

0,322 kg/m

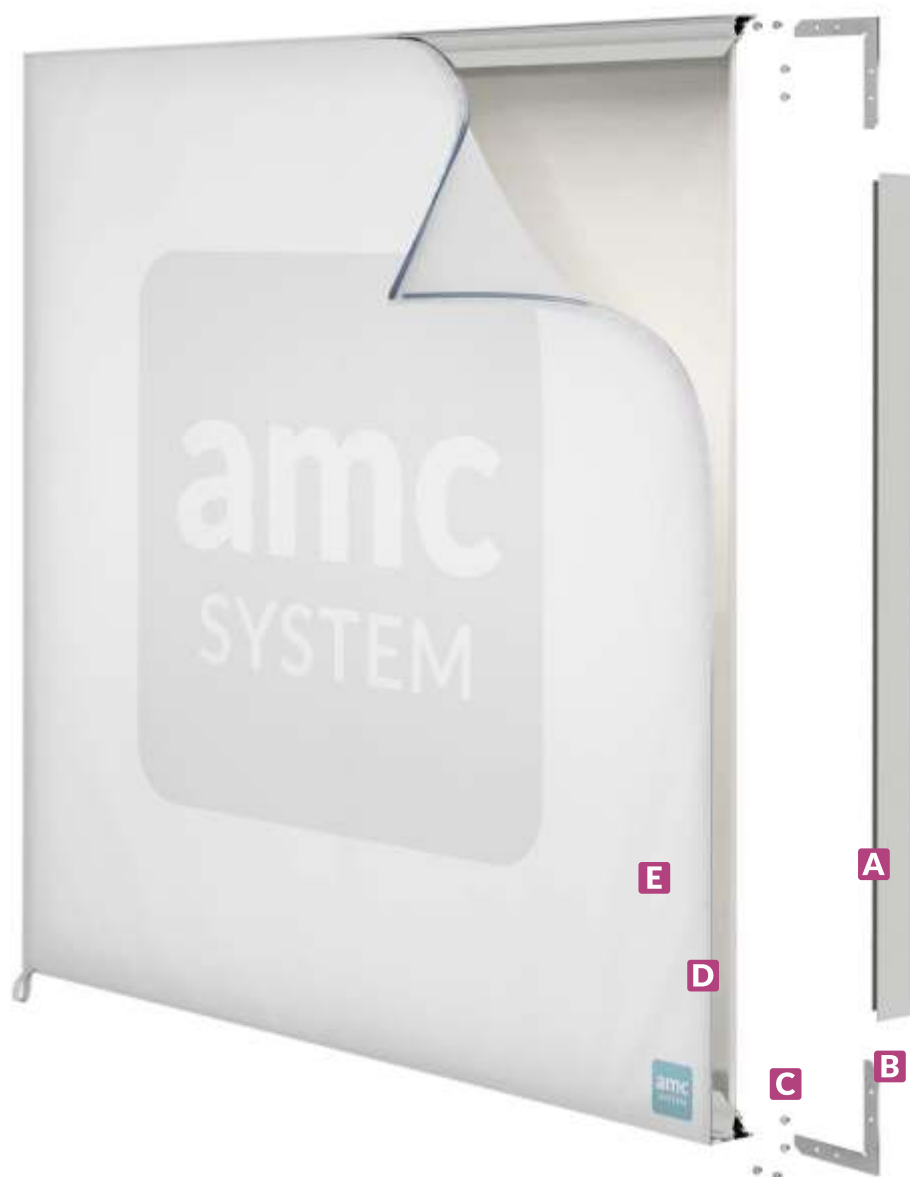
### available finishes

- anodised aluminum
- anodised aluminum - black
- raw aluminum



Construction of frames from TEXTIL 17-JDS extrusions is very simple and fast thanks to the use of a single steel connector.

## TEXTILE 40 MM STRONG EXTRUSIONS



Convenient system for creating lightweight lightboxes with one sided face.

It does not require drilling, riveting, etc. A hexagonal screwdriver is all you need to mount the frame.

### system components

- A** TEXTILE 40-STRONG
- B** steel connector 65/12
- C** M5x5 screws
- D** silicone tape
- E** printed fabric face

### extrusion weight

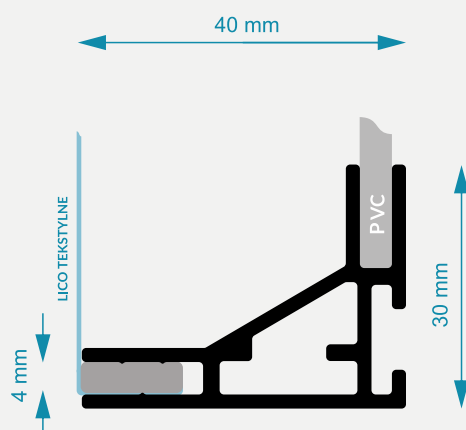
0,66 kg/mb

### available finishes

- anodised aluminum
- acquired black
- raw aluminum

### recomended lighting

XBAR 180



Despite small width, the lightbox is sufficiently stiff thanks to the connectors.

Recomended lighting:

- XBAR 180
- 14.4W (12x1.2W/100mA)
- 9.16W (12x0.76W/63mA)
- 5.4W (12x0.45W/37mA)

## TEXTILE 55 LIGHT EXTRUSIONS



A convenient system for constructing light indoor illuminated ads with single sided tension fabric face.

It does not require drilling, riveting, etc. A hexagonal screwdriver is all you need to mount the frame.

### system components

- A** TEXTIL 55 LIGHT
- B** steel connector 65x12
- C** inner alu connector L58
- D** M5x5 screws
- E** silicone tape
- F** printed fabric face

### extrusion weight

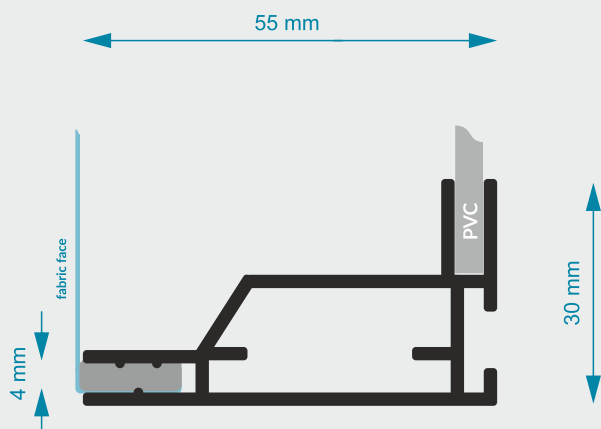
0,84 kg/m

### available finishes

- anodised aluminum
- anodised aluminum - black
- raw aluminum

### recommended lighting

- MINI PANORAMA
- X-BAR

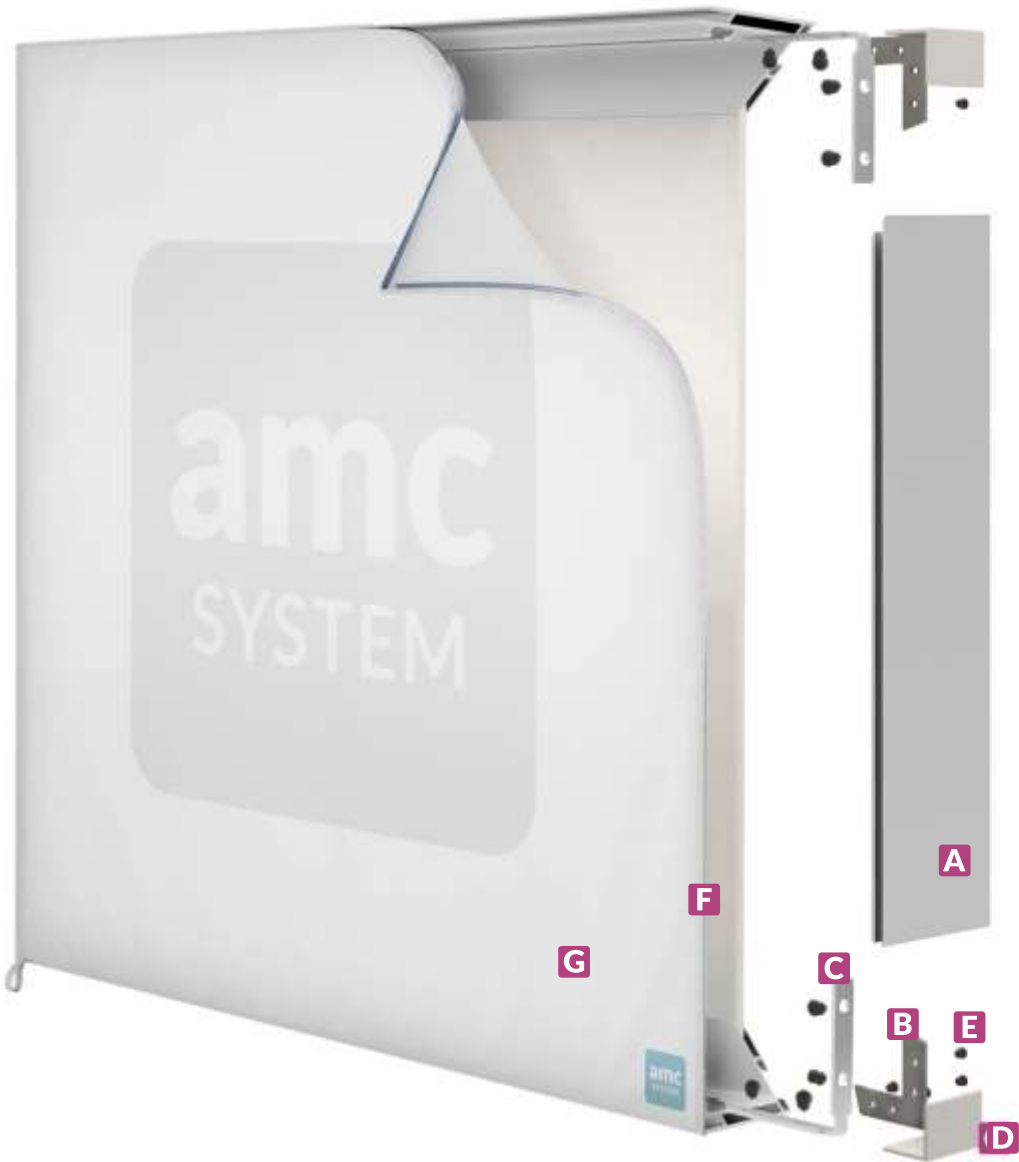


Despite the light construction, the frame is additionally stiffened with internal connectors made of aluminum, which additionally prevents the so-called "light escape" through the corner edge of extrusions.





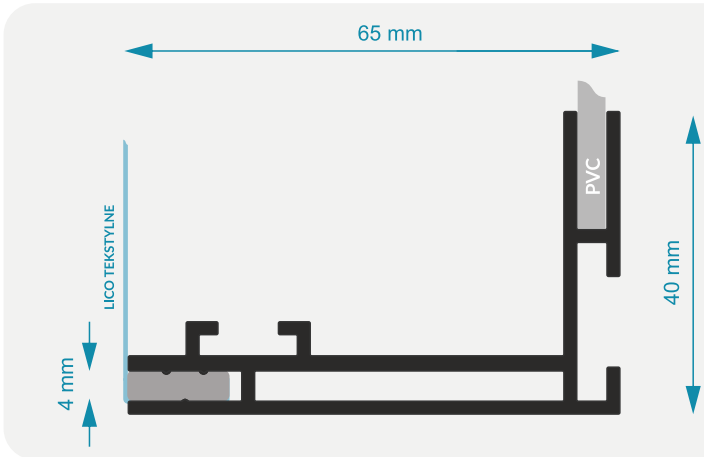
# TEXTILE 65 MM STRONG EXTRUSIONS



Convenient system for creating lightweight lightboxes with one sided face.

It does not require drilling, riveting, etc. A hexagonal screwdriver is all you need to mount the frame.

system components	
<b>A</b>	TEXTILE 65 STRONG
<b>B</b>	steel connector 60x20
<b>C</b>	steel connector 62,5x12
<b>D</b>	inner alu connector L58
<b>E</b>	M6x5 screws
<b>F</b>	silicone tape
<b>G</b>	printed fabric face
extrusion weight	
0,98 kg/mb	
available finishes	
acquired white, black	
anodised aluminum	
raw aluminum	
recomended lighting	
SEMAFOR 3 - 3W	
X-BAR 170/180	
PANORAMA MINI	
CITI LENS v3	



Despite the light construction, the frame is additionally stiffened with internal connectors made of aluminum, which additionally prevents the so-called "light escape" through the corner edge of extrusions.

## TEXTILE 85-JDS EXTRUSIONS



Standard extrusions for creating lightboxes with tension fabric face. It doesn't require drilling, riveting, etc.

The stiffness of the structure is provided by the internal connector, which additionally prevents „escape of light" through the corner edge the frame.

### system components

- A** TEXTIL 85-JDS extrusion
- B** 60/20 connector
- C** L58 inner alu. connector
- D** M8x6 screws
- E** printed fabric face

### extrusion weight

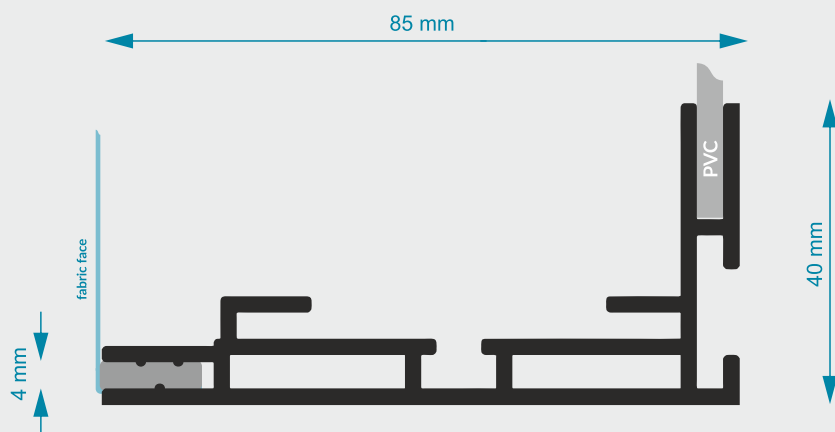
1,219 kg/m

### available finishes

anodised aluminum  
raw aluminum

### recommended lighting

PANORAMA  
PANORAMA MINI  
SEMAFOR



**i** Instructional video available at [amcsystem.pl](http://amcsystem.pl) website.

## TEXTILE 85 MM STRONG EXTRUSIONS



A convenient system for constructing light indoor illuminated ads with single sided tension fabric face.

It does not require drilling, riveting, etc. A hexagonal screwdriver is all you need to mount the frame.

### system components

- A** TEXTIL 85 STRONG extrusion
- B** steel connector 65x12
- C** inner alu connector L58
- D** M5x5 screws
- E** silicone tape
- F** printed fabric face

### extrusion weight

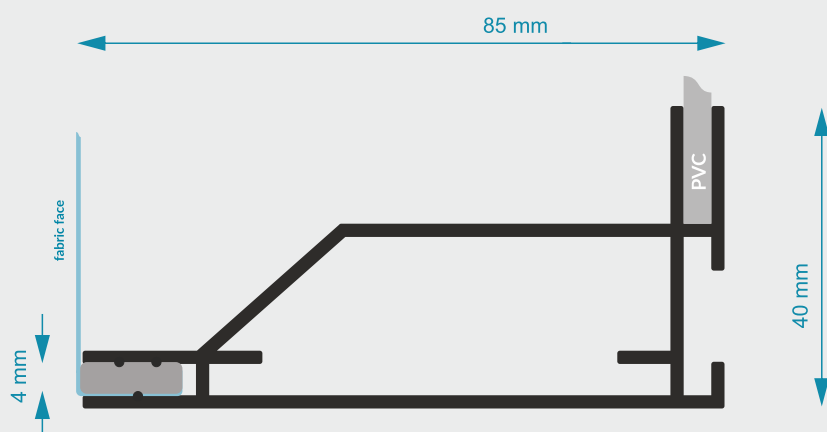
1,18 kg/mb

### available finishes

lacquered white, black  
anodised aluminum/black  
raw aluminum

### recommended lighting

SEMAFOR XL  
X-BAR  
PANORAMA MINI



Despite the light construction, the frame is additionally stiffened with internal connectors made of aluminum, which additionally prevents the so-called "light escape" through the corner edge of extrusions.

## TEXTILE 105 EXTRUSIONS



A convenient system for creating single sided lightboxes with tension fabric face.

It does not require drilling, riveting, etc.

A hexagonal screwdriver is all you need to build the lightbox frame.

### system components

- A** TEXTIL 105 extrusion
- B** 60x20 steel connector
- C** L58 inner alu. connector
- D** M8x6 screws
- E** silicone tape
- F** printed fabric face

### extrusion weight

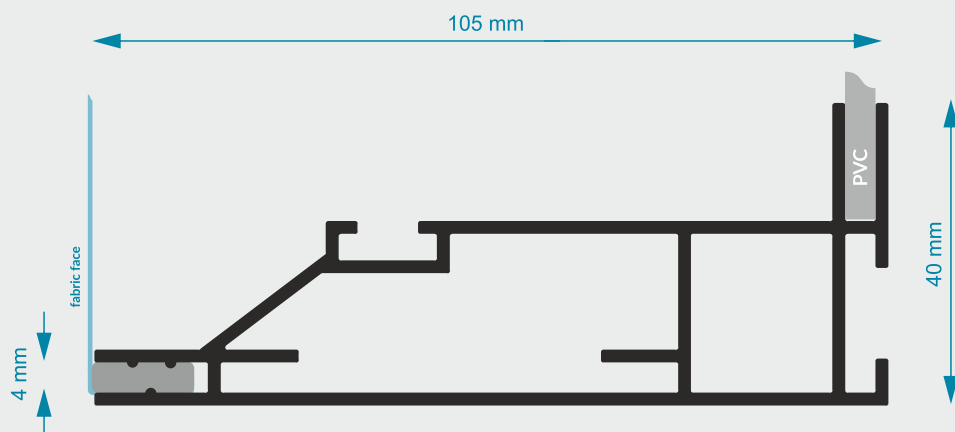
1,557 kg/m

### available finishes

- anodised aluminum
- anodised aluminum frame
- raw aluminum

### recommended lighting

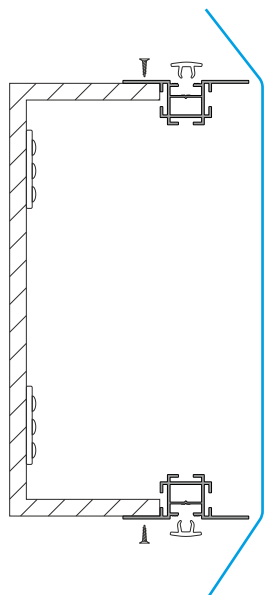
- PANORAMA
- SEMAFOR
- SUBLENS 5W



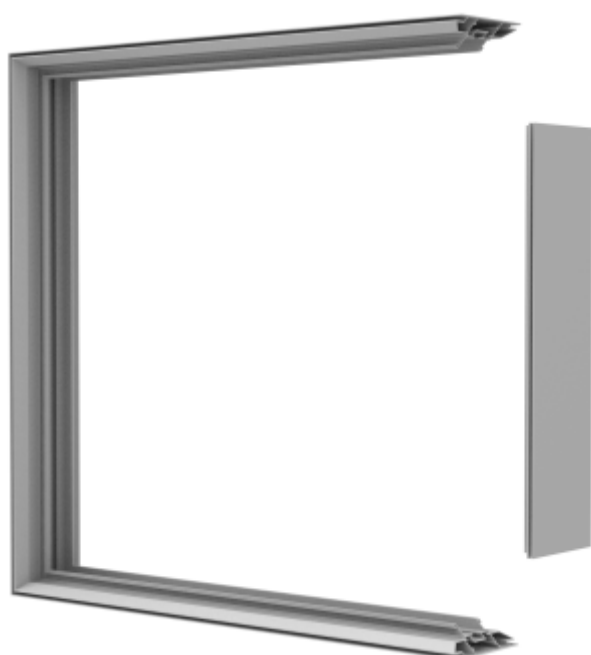
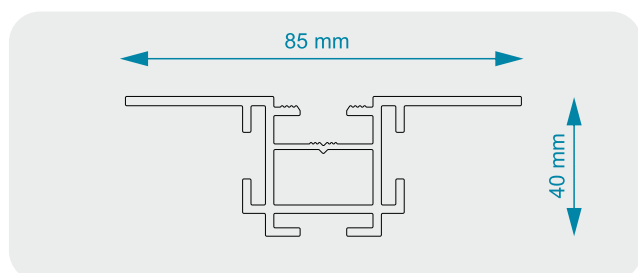
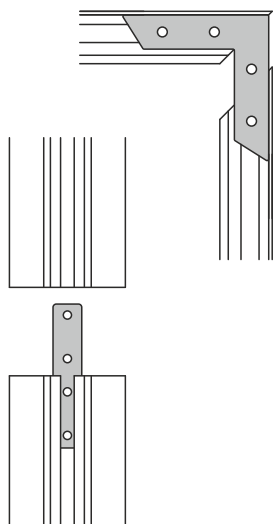
Lightbox frame is additionally stiffened with internal connectors made of aluminum, which additionally prevents the so-called "light escape" through the corner edge of extrusions.

# Easy Bleed Profiles for flexible face

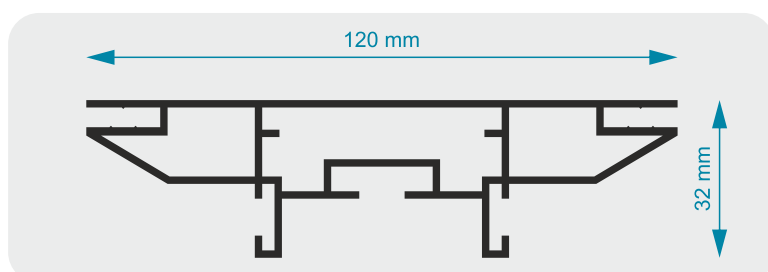
**EASY INSTALLATION**  
on any cassette



**CONNECTION SYSTEM**  
quickly and to any size



**Profiles 120 DWS**  
soon on sale



## MULTIPLEXI 85 ANGLE EXTRUSIONS



Set of extrusions and connectors for building lightboxes with rigid face (acrylic, plexiglass).

Thanks to the proper shape of the main profile, the angle protecting the edges of the face does not protrude beyond the contour of the side walls.

### system components

- A** MULTIPLEXI 85 extrusion
- B** MULTIPLEXI angle extrusion
- C** inner aluminium connector
- D** angle mounting screws
- E** acrylic face
- F** PVC or dibond backface

### extrusion weight

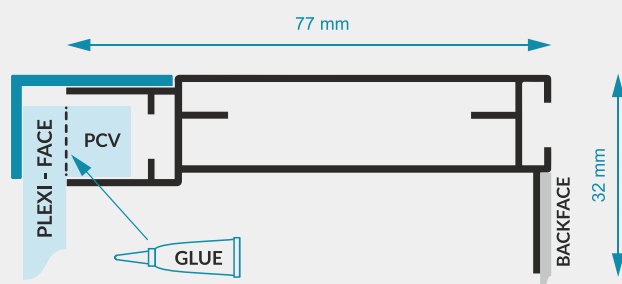
0,427 kg/m

### available finishes

raw aluminum

### recomended lighting

SEMAFOR  
SUBLENS  
X-BAR



The angle extrusion marked at the drawing creates an aesthetic, uniform surface with the side of the lightbox.

# POSTER FRAME LIGHTBOXES

## EXTRUSIONS FOR POSTER FRAME LIGHTBOXES (OWZ)



Lightweight and compact system of extrusions for constructing flat click-snap frames allowing easy exchange of posters.

Uniform lighting is provided by dedicated edge LED lights and light guide pattern films (LGP).

### system components

- A** base extrusion OWZ
- B** snap extrusion OWZ
- C** flat spring OWZ
- D** 58x10 connector
- E** 32x6 connector
- F** M4x4 screws
- G** backlight unit OWZ

### extrusion weight

- 0,189 kg/m - base extrusion
- 0,122 kg/m - snap extrusion

### available finishes

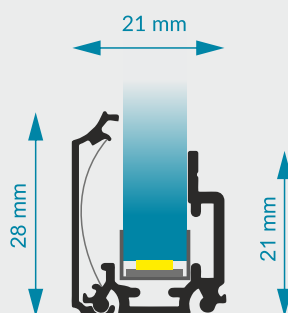
- anodised aluminum

### recommended lighting

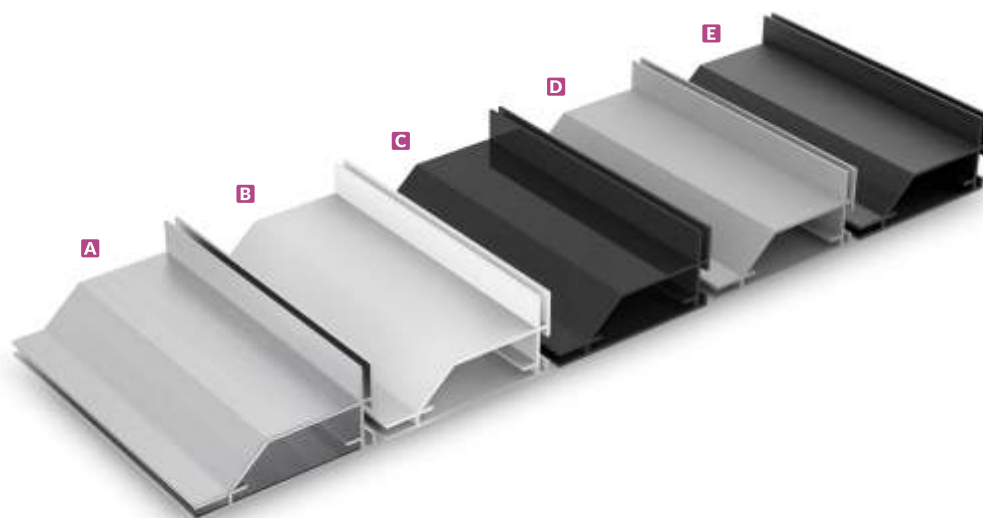
- LED BAR



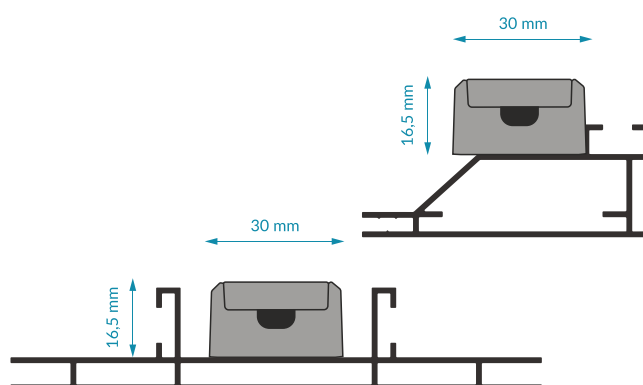
Cross-section of the backlight unit



**i** Instructional video available at [amcsystem.pl](http://amcsystem.pl) website.

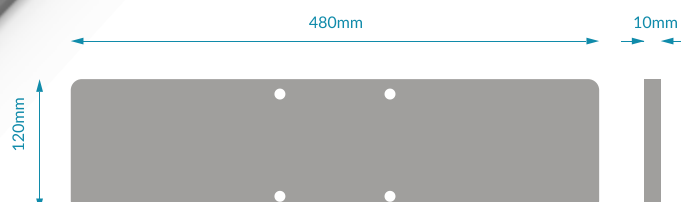
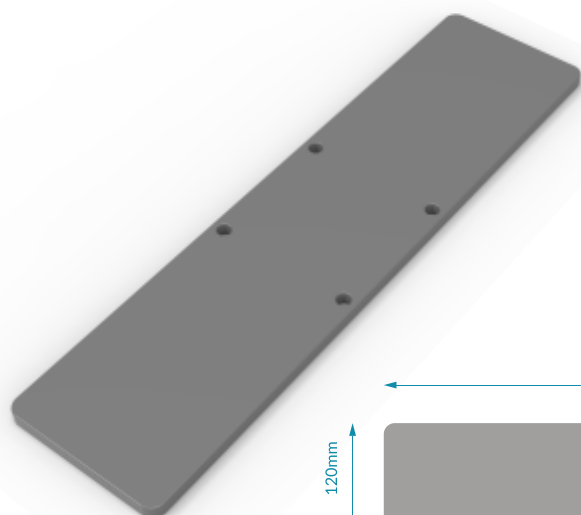


color	
<b>A</b>	ALUMINIUM
<b>B</b>	WHITE
<b>C</b>	BLACK
<b>D</b>	ANODISED ALUMINUM
<b>E</b>	ANODISED BLACK



This type of power supply is an exclusively designed stabilized power supply for LED lamp. With constant voltage (CV) technology, it is suitable for constant voltage lamps (12/24V DC) connected in parallels. As an advantage of constant voltage (CV) technology, a switch can be installed between secondary side and lamps.

dedicated to system	
TEXTIL 46-DWS extrusion	
TEXTIL 55 LIGHT extrusion	
TEXTIL 85 EXPO extrusion	
TEXTIL 85 STRONG extrusion	
MULTIPLIXI 85 extrusion	
TEXTIL 85-JDS extrusion	
TEXTIL 105 extrusion	
TEXTIL 120-DWS extrusion	



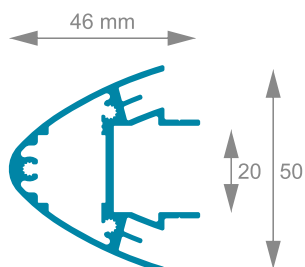
Aluminum feet dedicated to the 120mm textile profile. Easy assembly of the feet - ideal for exhibitions.



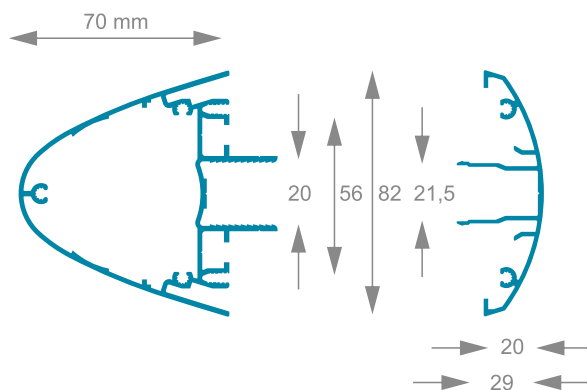
# ADDITIONAL EXTRUSIONS

## PYLON CONSTRUCTION EXTRUSIONS

PYLON 20S

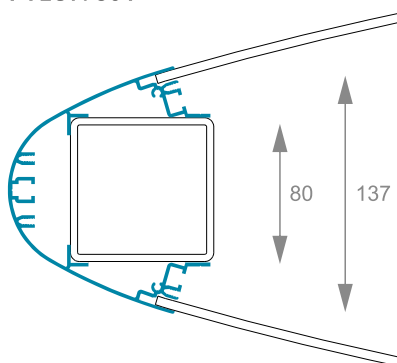


PYLON 50R

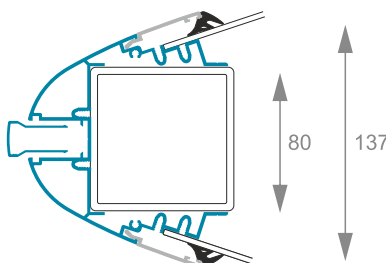


Pylon extrusions are designed to give a professional finish to the edges of outdoor and indoor vertical signs.

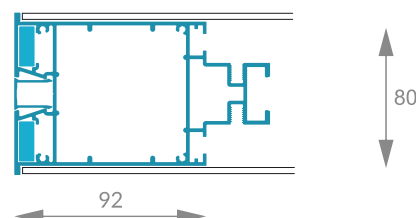
PYLON 80V



PYLON 80/2V

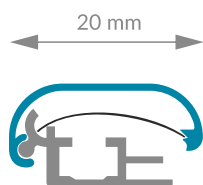


PYLON 80ST



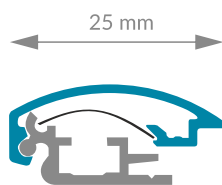
## SNAP POSTER FRAME (OWZ) EXTRUSIONS

OWZ 20 mm EXTRUSION



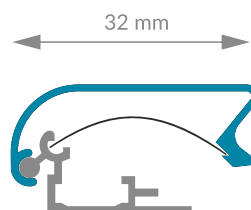
- upper snap extrusion
- base extrusion
- spring (16x22mm)
- corner connector

OWZ 25 mm EXTRUSION



- upper snap extrusion
- base extrusion
- spring (16x22mm)
- corner connector
- rounded corners (gray or silver)

OWZ 32 mm EXTRUSION



- upper snap extrusion
- base extrusion
- spring (22x27mm)
- corner connector
- rounded corners (gray or silver)

The OWZ extrusion systems are designed for convenient construction of poster frames (click-snap) for short-term exposition of advertisement posters.

AMC System offers also OWZ aluminum extrusions and accessories designed for construction of flat lightboxes of this kind.

## LIGHT GUIDE PLATE - LGP FILMS



Two versions of those films are designed to transform regular acrylic plates into ingenious light guides for edge lighting and provide excellent uniformity of brightness for shallow elements regardless of the selected backlight method.

LGP films are applicable e.g. with OWZ extrusions.

AMC System also provides LGP film installation accessories such as cleaning sheets, cleaning rolls and dedicated squeegees.

### available versions

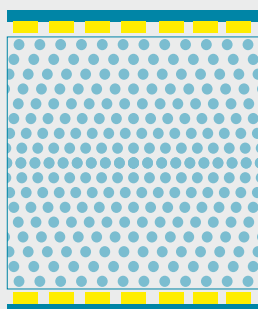
**double sided LGP film**  
310, 460, 620, 920, 1220, and 1520 mm of length

**universal LGP film**  
310, 460 and 1220 mm of length

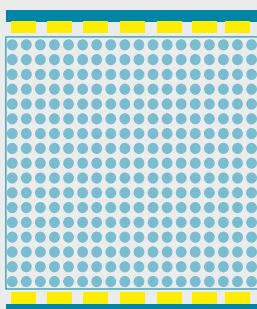
### roll length

30 meters

**DOUBLE SIDED LGP FILM**  
for lighting from opposite edges



**UNIVERSAL LGP FILM**  
e.g. for cutting out shapes



LGP film application



**i** Instructional video available at [amcsystem.pl](http://amcsystem.pl) website.

# DEDICATED LED POWER SUPPLIES

## SLIM LED power supplies

slim

CE



CE



Series	Rated power/current at 12V	Rated power/current at 24V	Dimensions	IP	PFC	Warranty
MEAN WELL SLD-50	50.4W/2A	50.4W/ 2.1A	280x30x16.8	IP 20	Yes	5 year
MEAN WELL SLD-80	79.2W/6.6A	79.2W/3.3A	320x30x16.8	IP 20	Yes	5 year
MEAN WELL SLD-144	144W/12A	151,2W/6,3A	330x35x22	IP 20	Yes	5 year
SLIM EPV - 36	36W/3A	-	140x45x22	IP 20	Yes	3 year
SLIM LMN -30	30W/2.5A	-	249x30x16.5	IP 20	Yes	5 year
SLIM LMN -100	100W/8.33A	-	320x30x18	IP 20	Yes	5 year
SLIM LMN -150	150W/12.5A	150W/ 6.25 A	320x30x21.5	IP 20	Yes	5 year
SLIM LMW -100	100W/8.3A	-	309x35x20	IP 67	Yes	5 year
SLIM LMW -150	150W/12.5A	150W/6.25A	309x35x23	IP 20/IP 67	Yes	5 year
SLIM LMW -200	200W/16.7A	200W/8.3A	256x45x23	IP 67	Yes	5 year



**AMC System**

ul. Willowa 97  
32-085 Modlniczka  
tel. +48 12 283 08 40  
biuro@amcsystem.pl

**[www.amcsystem.pl](http://www.amcsystem.pl)**