

technical solutions

instructions
profiles
accessories

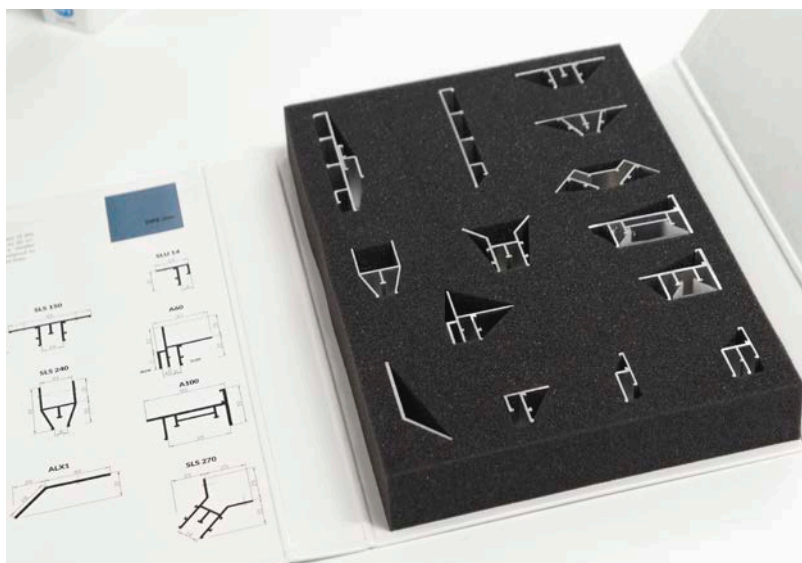
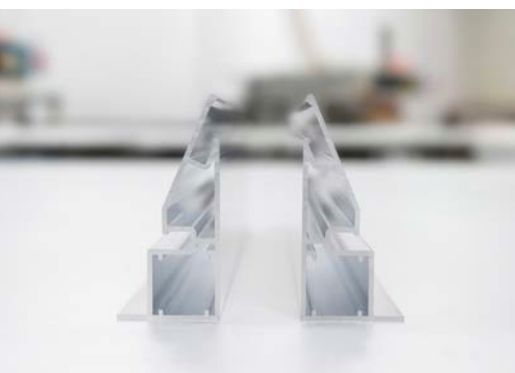


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INSTALLATION SEQUENCE

During installation, the ceiling should be stretched gradually and evenly. Examples of the correct order for installing harpoon to the mounting profiles:

FIG. 1 | RECTANGULAR CEILING

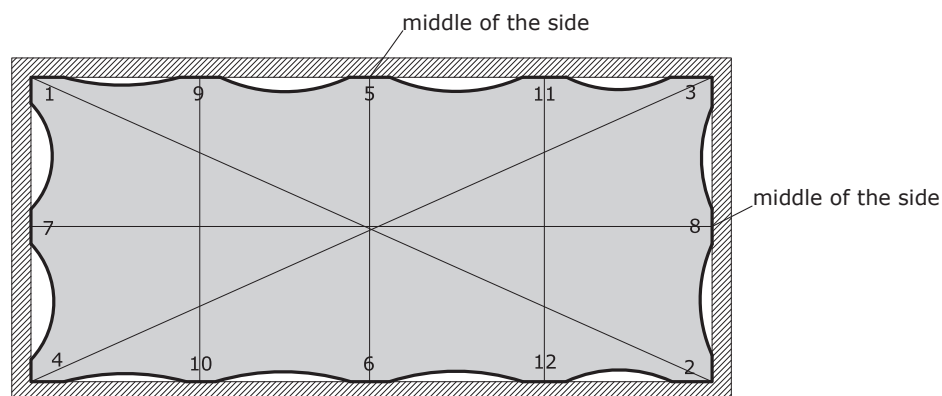


FIG. 2 | CIRCULAR CEILING

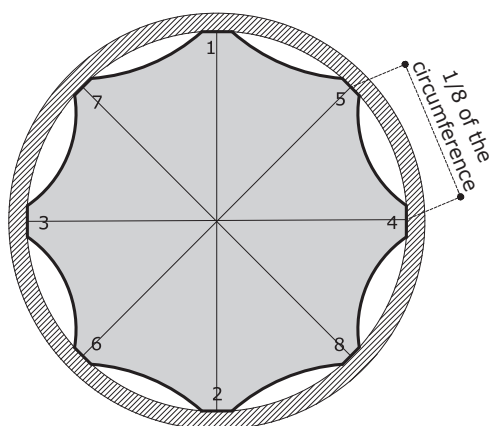
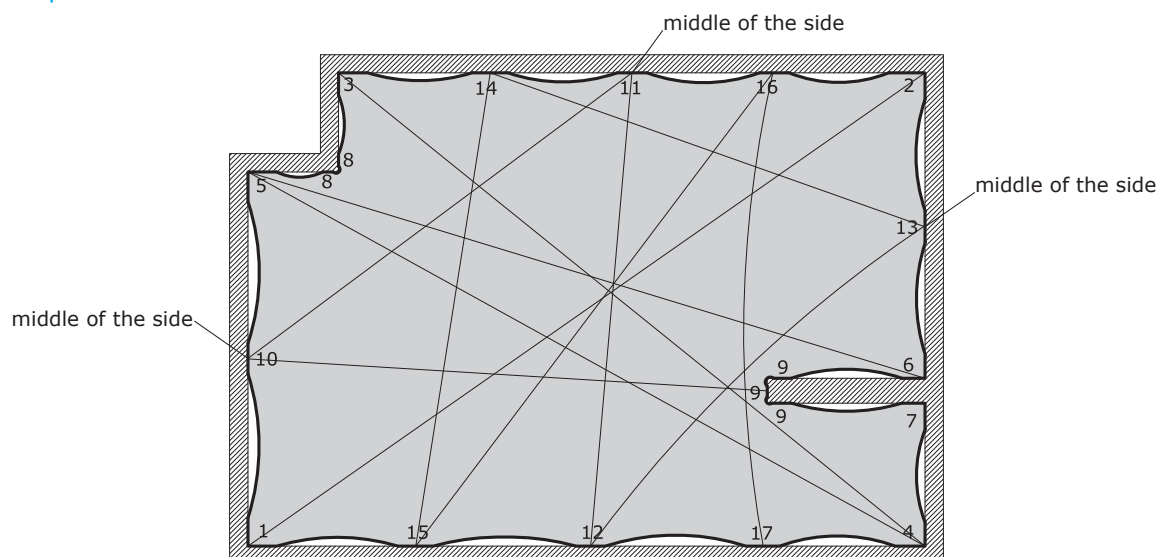


FIG. 3 | COMBINED CEILING



INTRODUCTION

This manual is intended for use exclusively by authorized DPS stretch ceiling installers.

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2. Unless otherwise stated, none of the materials contained in this Manual, nor any part thereof, may be: copied, modified, distributed, published, displayed, recorded, or used in any form or by any means, including electronic, mechanical, photographic, or recording methods, without the prior written permission of GRUPA DPS sp. z o.o..
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COMPONENTS OF A STRETCH CEILING

1. A horizontal structure made of system profiles, mounted at any height on the walls around the perimeter of the room, directly to the existing ceiling, or suspended freely in any part of the ceiling. The profiles can be mounted diagonally or vertically to create a flat surface, e.g., on a wall.
2. The ceiling membrane finished at the edge with a harpoon, that allows it to be secured in the system profiles.
3. Optional additional components:
 - structure for mounting lighting, air conditioning, ventilation, fire protection equipment, etc.
 - reinforcements for ceiling perforations.

PROPERTIES OF PVC FILM AND TESTING

DPS ceilings have obtained the relevant certifications and approvals confirming their compliance with the standard, as well as authorization for use in all types of enclosed spaces. At regular intervals, DPS ceilings undergo retesting to ensure that the material's quality standards are maintained.

Mandatory audits are conducted by the Building Research Institute at the production facility. These audits confirm compliance with standards and the consistency of production technology, which guarantees consistent product quality.

TYPES AND SIZES OF SURFACES

1. The following types of ceilings are available: glossy, satin, matte, transparent, metallic, printed, and perforated, in accordance with the manufacturer's current product lineup.
2. The surface of a stretch ceiling is made of PVC film and may have seams where strips of material are joined, known as welds.
3. The maximum surface area covered by the warranty is 50m² in the Standard system, 30m² in the Slim system, and 25m² in the Wall2Wall system.
4. In the Classic system, the surface area can have dimensions according to the following example list: 7x7m, 6x8m, 5x10m, 4x12.5m, 3x16.5m, 2x25m, 1x50m, 0.5x100m. This means that surfaces can be created in the shape of a square or more complex shapes inscribed within a square, with a side not exceeding 7 m, in the shape of a rectangle or other shapes inscribed within a rectangle, where the product of the sides does not exceed 50 m².
5. Upon request and at the customer's own risk, surfaces larger than 50m² may be manufactured; however, these are not covered by the warranty.
6. To maintain the warranty, printed ceilings must not exceed 30m² in area.
7. Wall2Wall system ceilings (no-gap ceilings) are designed exclusively for simple geometric shapes, such as squares, rectangles, and circles. The maximum number of corners is 6 per panel. Due to technological limitations, this system does not allow for notches, bends, angles less than 45 degrees, openings, or arcs (except in the case of a circle). If there are any doubts regarding the correct application of the system, the technological capabilities and modifications to this solution must be confirmed with the manufacturer on a case-by-case basis before placing an order.
8. It is permissible to combine different colors in a single coating, provided that the transition between them is straight.

TOOLS FOR INSTALLATION AND REMOVAL

Essential toolkit for a two- or three-person crew:

- gas heater with piezoelectric ignition, 30–50 kW – 1 unit;
- gas cylinder (propane; propane-butane is acceptable, but it often freezes and has a lower energy content) - 2 units, used alternately;
- clamps for membrane suspension - at least 6;
- small, wide installation spatula - 2;
- large, wide installation spatula - 2;
- small, narrow installation spatula - 2;
- disassembly spatula - 2;
- disassembly screwdriver - 2;
- cotton gloves - 3 pairs;
- adhesive for bonding - 1.

STORAGE

1. Stretch membranes must be stored in dry, enclosed spaces where the temperature is not lower than 10 degrees Celsius, provided that the membrane are stored in their original packaging. The recommended optimal storage temperature is approximately 15 degrees Celsius.
2. Unpacking from the cardboard box may take place at a minimum temperature of 18 degrees Celsius. The ceiling must be transported to the installation site in a cardboard box or other rigid packaging.
3. The ceiling, when in its original packaging, must not be folded into smaller sizes. Handle the packed ceilings with care: do not place them on uneven surfaces, do not compress them, do not place other items on top of the package, do not throw them, etc.

REQUIRED INSTALLATION CONDITIONS

1. It is essential to maintain a clean work area, paying particular attention to the presence of dust. Installation under such conditions will result in dust settling on the ceiling, and attempts to remove it may scratch the surface.
2. Make sure the room is empty. If there are already any objects in the room, secure all items that could damage the surface—such as sharp or pointed edges, protruding parts of ladders and scaffolding, protruding nails, doorknobs, etc.
3. Exercise extreme caution when working with sharp tools such as knives, scissors, etc., and do not expose the ceiling to direct contact with these tools.

DPS STRETCH CEILING INSTALLATION

1. DPS stretch ceilings are designed for use in indoor dry and wet environments.
2. Installation must take place within 30 days of the ceiling's date of manufacture; prolonged storage may damage the product.
3. Installation must take place in rooms where the temperature, prior to heating the ceiling surface, must not be lower than 18 degrees Celsius. The membrane from which the ceiling surface is made lacks sufficient flexibility at lower temperatures. The lower the temperature, the stiffer the membrane becomes and the more prone it is to cracking.
4. Each time, before unpacking, the ceiling must reach a temperature of at least 18 degrees Celsius. It is recommended to allow the ceiling to acclimate for approximately four hours in a properly heated room.
5. Before unpacking the ceiling, hang the clamps in the corners of the room, and when installing a large surface, also in the middle of the sides.
6. Unpack the ceiling carefully and follow the instructions on the packaging. While unrolling it, gently warm the membrane.

DPS STRETCH CEILING INSTALLATION

7. After opening the package, you will find a corner marked as the first one to be hung at the top. Attach it to the hanging clamps as shown in the diagram. Next, unfold the ceiling and hang the remaining corners, and the sides as well if necessary.
8. Once the ceiling is loosely suspended from the clamps, remove the protective foam. Fold up the foam and remove it from the room.
9. Heat the loosely suspended ceiling with a stream of warm air generated by a heater. Perform this step at a distance of approximately one to one and a half meters (1.0–1.5 m) from the ceiling, heating the entire surface evenly. This not only ensures uniform heating of the entire surface but, in the case of Laque-type ceilings, also smooths out and eliminates minor creases that may have formed during packaging or in the film production process.
10. Installation begins at any corner; then the corner is installed diagonally, and so on. After attaching the harpoon around the entire perimeter at points spaced half a meter apart, the individual sections are attached, keeping in mind the rule of attaching them diagonally. The installation sequence is shown in the diagrams on page 4. For the Standard and Slim systems, installation spatulas are used for attachment, while the Wall2Wall system is installed without tools.

DISMANTLING OF A STRETCH CEILING

1. The membranes are disassembled under the same temperature conditions as during installation, but in reverse order. The ceiling does not need to be as pliable as it was during installation.
2. It is not permitted to dismantle a cold ceiling—it is essential to heat the areas where the harpoon is separated from the profiles, as well as the corner itself. A low-power heater, which may be electric, is used for this purpose.
3. Use a disassembly screwdriver to pry the edge of the harpoon away from the base of the aluminum system rail. Insert a disassembly spatula into the resulting gap and slide it toward the corner, separating the harpoon from the mounting rail. It is essential to separate the harpoon all the way to the end of the corner on each side.
4. Pack the dismantled ceiling exactly as it was delivered by the manufacturer. It must be protected with foam to separate its individual layers and neatly folded to dimensions of approximately 60 x 80 cm, minimizing creases as much as possible. It is recommended to use cardboard tubes to reduce creasing.
5. A soiled ceiling must be cleaned with DPS Clean before packing.
6. If the dismantled ceiling is the subject of a complaint, it must be packed in a cardboard box with additional protective measures, such as bubble wrap and Styrofoam, before being returned.

STRETCH CEILING COMPONENTS

The main and most visible element of a stretch ceiling is its surface. DPS stretch ceilings are available in many textures and dozens of colors. All of them can be found in the AC2 or AF2 sample books, or in the always-up-to-date online color sample book:

www.dpsceilings.com/marketing/DPS_samplebook.pdf



DPS SAMPLE BOOK

Surface textures are available in the following versions:

- matte – **DPS Mat**
- satin – **DPS Satine**
- glossy – **DPS Laque**
- semi-transparent and transparent – **DPS Transparent**
- metallic – **DPS Metalic**
- printed – **DPS Picture** [based on any image of sufficient quality]
- perforated [perforation patterns provided upon the customer's request] – **DPS Perf**
- micro-perforated – **DPS Acoustic**
- Biopruf [with enhanced sterility] – **DPS Biopruf**

The membrane, with properties compliant with applicable standards and used for stretch ceilings, is manufactured by leading PVC film producers in Europe and worldwide. The material is available in rolls with widths ranging from 1.35 m to 5 m.

DPS ceilings have undergone the necessary testing, which guarantees compliance with the European standard EN 14716. The product undergoes annual audits conducted by the Building Research Institute, and the production facility maintains a continuous In-House Production Control (ZKP) program. DPS ceilings have the following flammability classes: B-s1,d0 and B-s2,d0—the highest available for this type of product.

The ceiling surfaces have a harpoon along their edge that is compatible with the corresponding collection of system profiles:

- **Classic** - for the LC 010 profile
- **Alu** - for the Standard and Slim collections
[with a visible installation gap, which can be concealed by using the LM07/LMS07 masking profile for selected profiles in the Standard collection]
- **W2W** - for the Wall2Wall collection
[with a invisible installation gap]

Every stretch ceiling/wall we manufacture is assigned a unique code and number, which allow the installer and the user to verify the warranty period and the authenticity of the product.

PROFILE LIST

The STANDARD profile system is designed for installing ceilings with a surface area not exceeding 50 m².

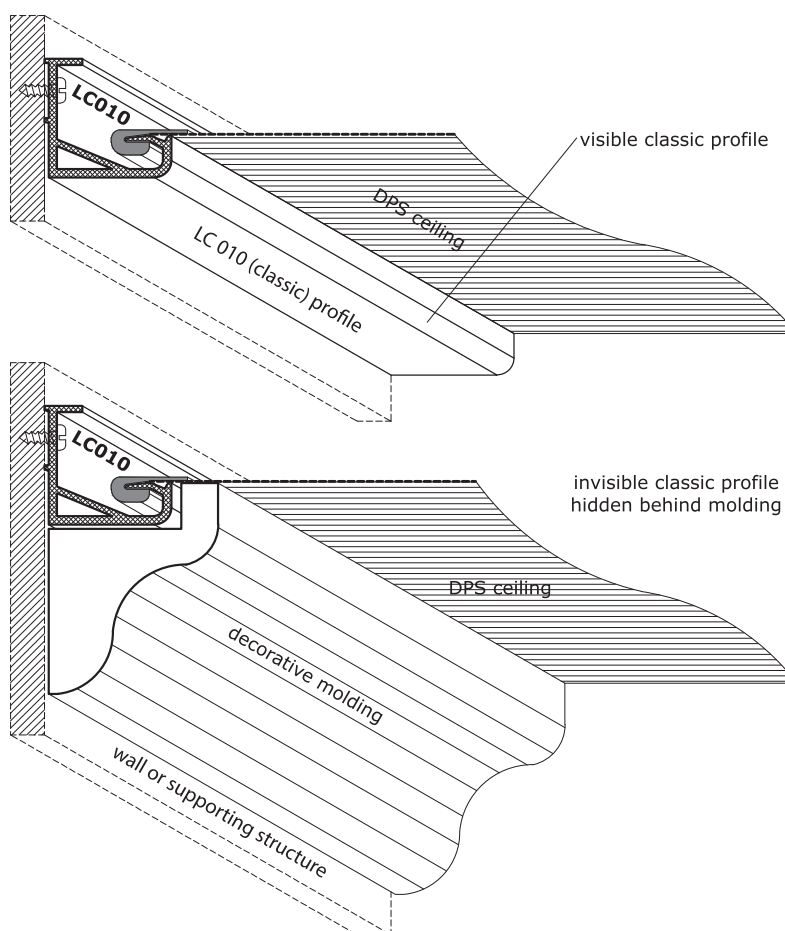
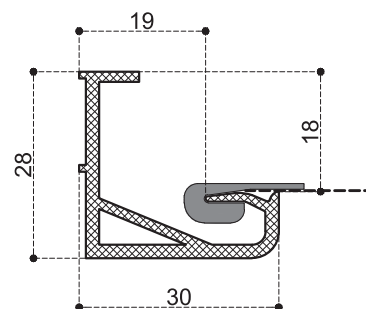
GRUPA DPS assumes no liability for the use of profiles from the STANDARD collection in a manner inconsistent with their intended purpose.

PAGE	CROSS-SECTION	MODEL	CODE	DRILLING		WAVE NOTCHES		CIRCLE NOTCHES	
				CEILINGS	WALL	2 cm	4 cm	2 cm	4 cm
10		LC 010	P10X00B5	X	X	X	X	X	X
11		LU 01 PVC	PP01X000	X	PP01W000	X	X	X	X
12		LU 01	A01X000	X	A01W000	A01WF20	A01WF40	A01WK20	A01WK40
14		LU 11	A110X000	X	A110W000	A110WF20	A110WF40	A110WK20	A110WK40
16		LU 04	A04X000	A04C000*	A04W000	A04WF20	A04WF40	A04WK20	A04WK40
18		LU 041	A41X000	A41C000*	A41W000	A41WF20	A41WF40	A41WK20	A41WK40
20		LS 044	A44X000	A44C000	X	A44CFK20	A44CFK40	X	X
22		ALX1	ALX1	X	X	X	X	X	X
24		LU-KL	S04X000	X	X	X	X	X	X

LC 010

A classic profile used when a margin in the form of a cornice is required on the edge. For decorative purposes, the profile may be hidden behind decorative molding.

The profile makes it possible to disassemble the ceiling sheet without the necessity to remove the molding.



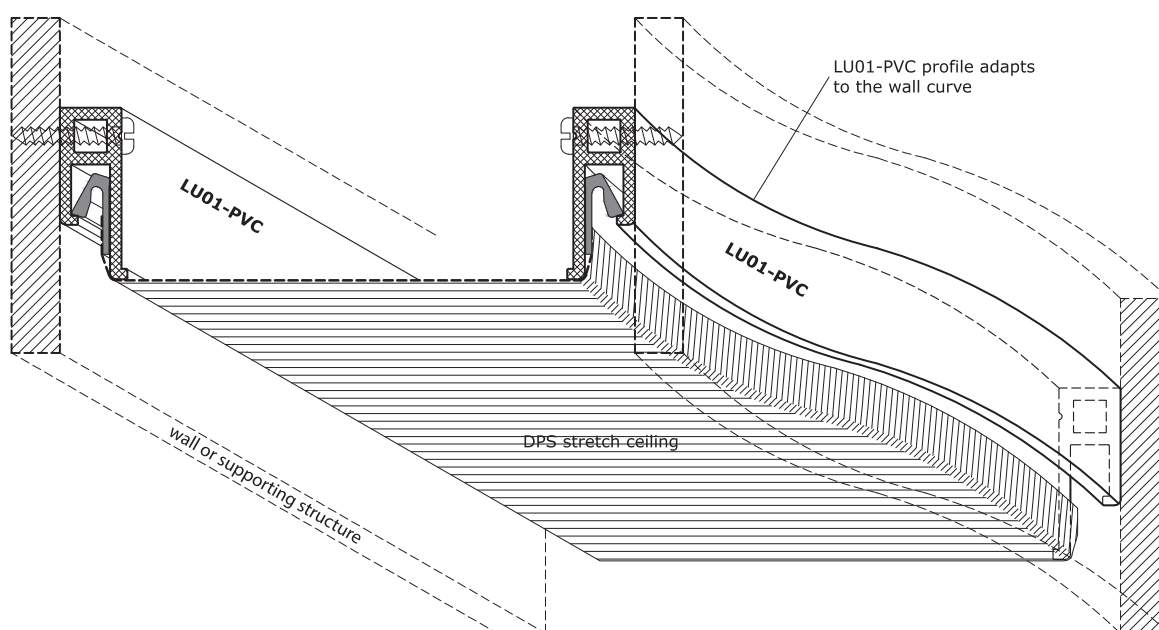
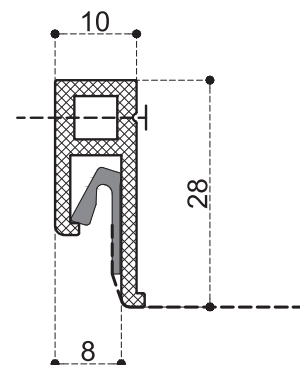
model:	LC 010 [PVC]
product code:	P10X00B5
trading length:	2.5 lm
weight:	0.272 kg/lm
assembly holes:	none
notches:	none
assembly:	wall (W)
compatibility:	white Classic harpoon

LU 01 [PVC]

An exact copy of the aluminum LU 01 profile, made of PVC.

One advantage of this product is its ability to bend in order to achieve curves and circles with no need for cutting.

It is connectible to the LU01 profile [aluminum] by means of a PLLU connector.



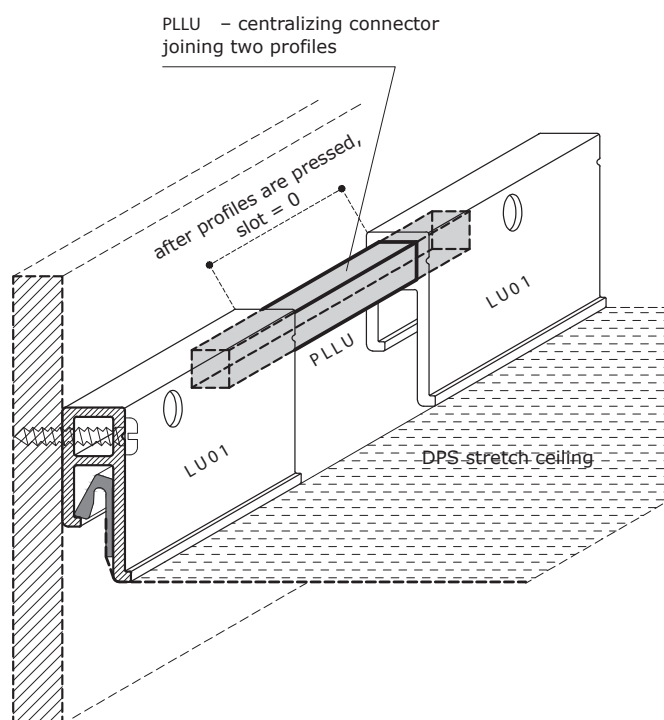
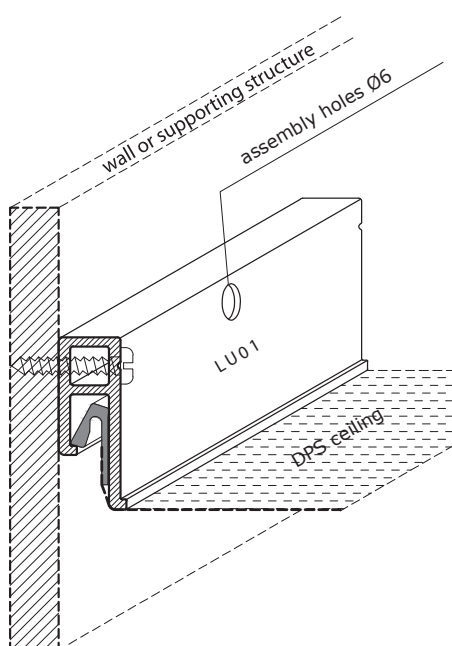
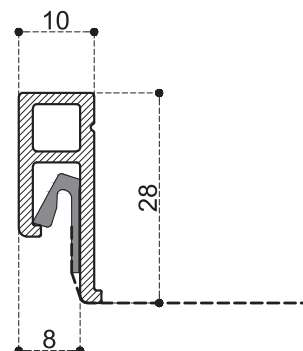
model:	LU 01 [PVC]	
product code:	PP01X000	PP01W000
trading length:	2.5 ml	2.5 ml
weight:	0.187 kg/ml	0.178 kg/mb
assembly holes:	none	Ø 6 every 20 cm
notches:	none	none
assembly:	wall (W)	
compatibility:	alu harpoon	

LU 01

One of basic profiles in the STANDARD system, attached to the room walls. Mainly used for large or complex ceilings. A square hole in the upper part of the profile is intended for the attachment of a PLLU connector that guarantees a straight line of the ceiling edge where two profiles connect.

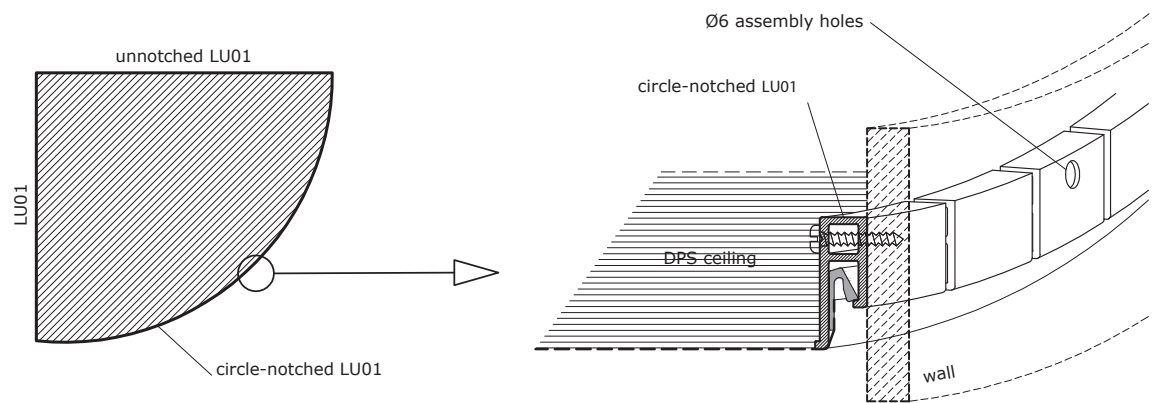
A notched version allows you to obtain a horizontal curve effect [circle] and a three-dimensional curve effect [wave].

Upon request, the profile may be powder coated or anodized.

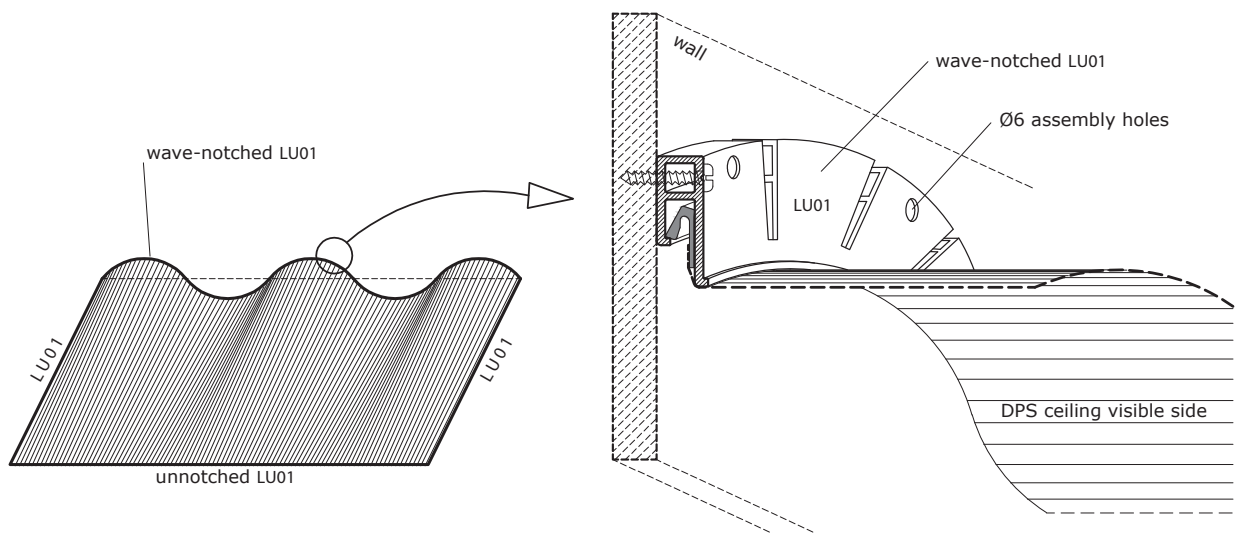


model:	LU 01 [aluminium 6060 T6]					
product code:	A01X000	A01W000	A01WF20	A01WF40	A01WK20	A01WK40
trading length:	2.5 lm	2.5 mb	2.5 mb	2.5 mb	2.5 mb	2.5 mb
weight:	0.304 kg/lm	0.295 kg/lm	0.272 kg/lm	0.278 kg/lm	0.281 kg/lm	0.289 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave	every 2 cm/circle	every 4 cm/circle
assembly:	wall (W)					
compatibility:	alu harpoon					
dedicated connectors:	PLLU [see under ceiling accessories/connectors section]					

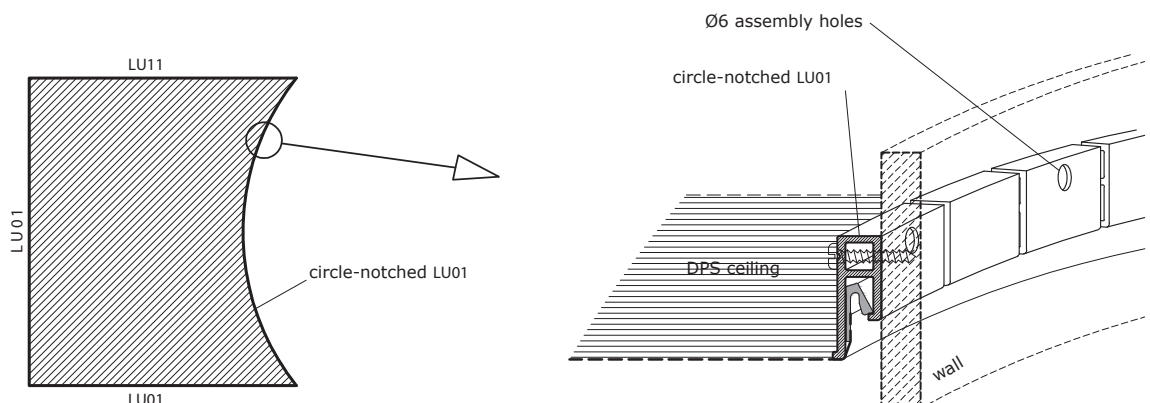
FLAT CEILING WITH CONVEX CURVE



THREE-DIMENSIONAL CEILING WITH WAVE



FLAT CEILING WITH CONCAVE CURVE



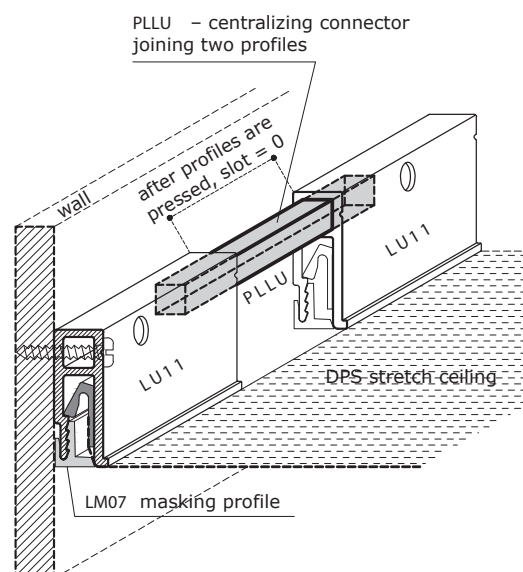
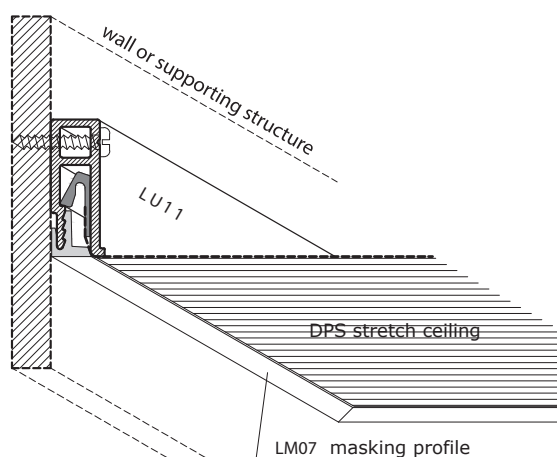
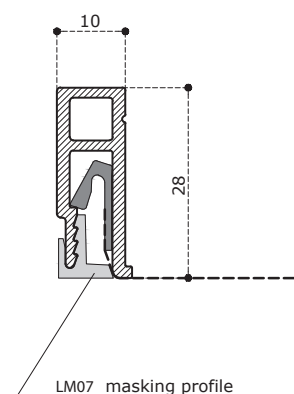
LU 11

Wall-mounted profile with space for an end cap. Mainly used for large ceilings. A square hole in the upper part of the profile is intended for the attachment of a PLLU connector that guarantees a straight line of the ceiling edge where two profiles connect.

A notched version allows you to obtain a horizontal curve effect [circle] and a three-dimensional curve effect [wave].

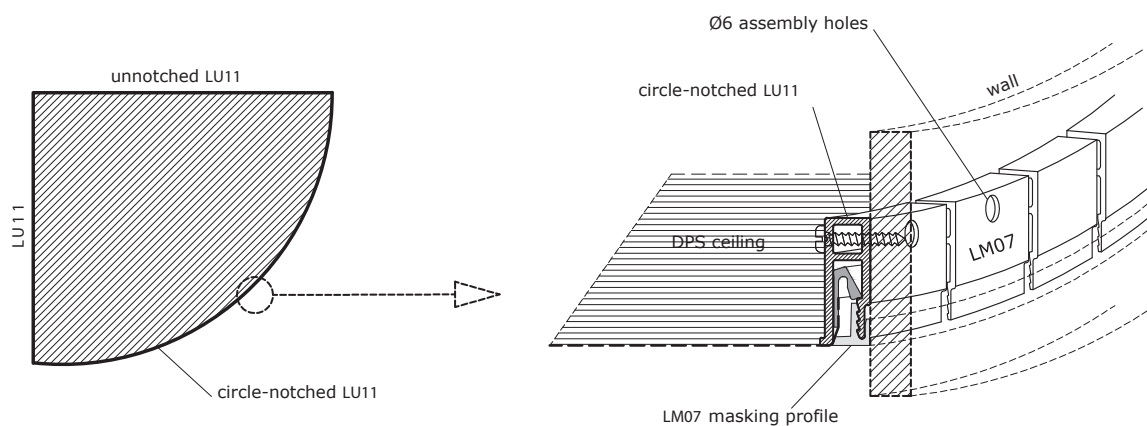
The profile has a catch enabling the attachment of a masking profile that fills in the technological slot between the wall and the ceiling edge.

Upon request, the profile may be powder coated or anodized.

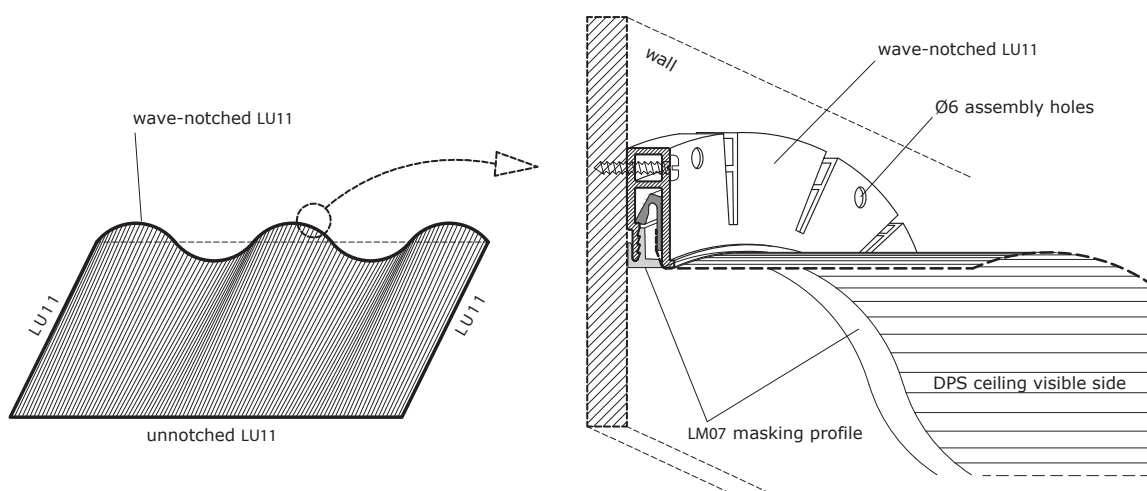


model:	LU 11 [aluminium 6060 T6]					
product code:	A110X000	A110W000	A110WF20	A110WF40	A110WK20	A110WK40
trading length:	2.5 lm	2.5 mb	2.5 mb	2.5 mb	2.5 mb	2.5 mb
weight:	0.332 kg/lm	0.325 kg/lm	0.310 kg/lm	0.314 kg/lm	0.312 kg/lm	0.318 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave	every 2 cm/circle	every 4 cm/circle
assembly:	wall (W)					
compatibility:	alu harpoon					
dedicated connectors:	PLLU					
	[see under ceiling accessories/connectors section]					

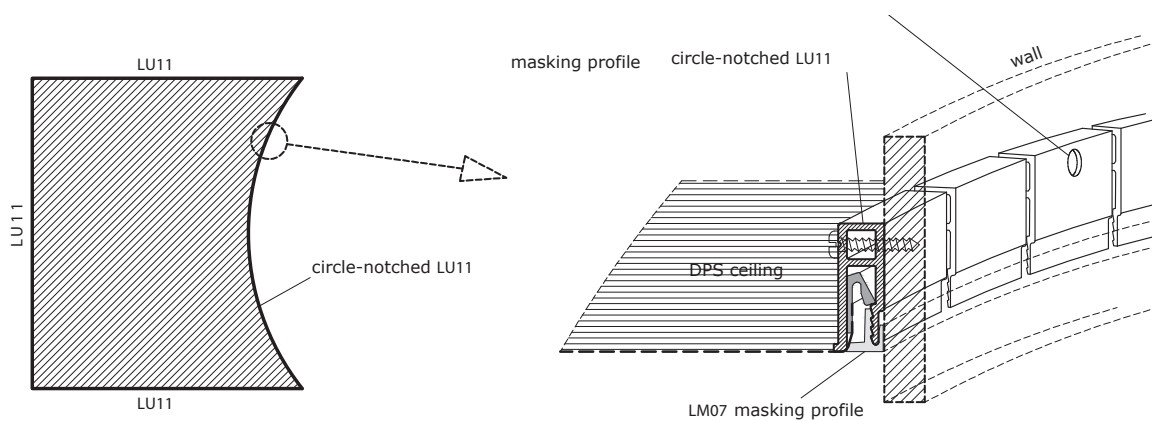
FLAT CEILING WITH CONVEX CURVE



THREE-DIMENSIONAL CEILING WITH WAVE



FLAT CEILING WITH CONCAVE CURVE



LU 04

A basic general-purpose assembly profile in the STANDARD system. Its versatility lies in the possibility to attach it both to walls and ceilings as well as to use it as a separator.

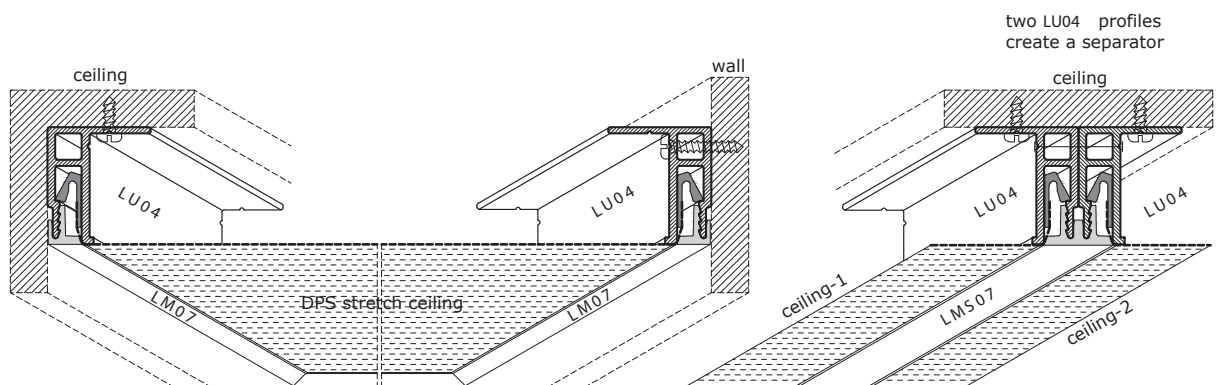
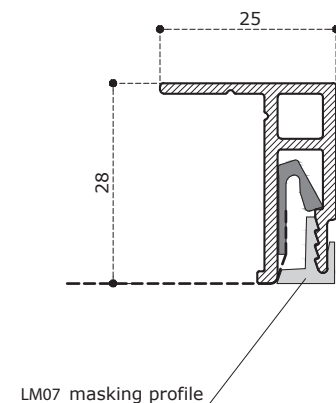
A notched version allows you to obtain a horizontal curve effect [circle] and a three-dimensional curve effect [wave].

The profile has a catch enabling the attachment of a masking profile that fills in:

1. the technological slot between the wall and the ceiling edge [FIG. 1]
2. the separator [FIG. 2].

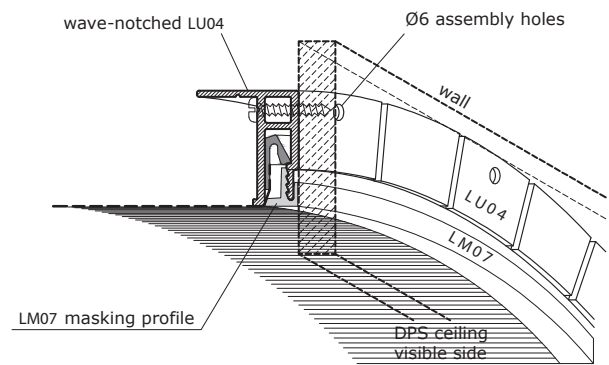
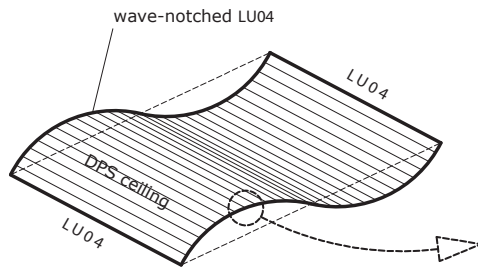
A square hole in the upper part of the profile is intended for the attachment of a PLLU connector that guarantees a straight line of the ceiling edge where two profiles connect.

Upon request, the profile may be powder coated or anodized.



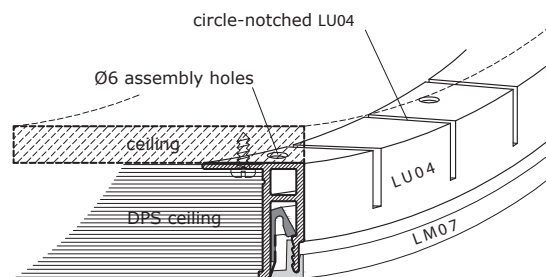
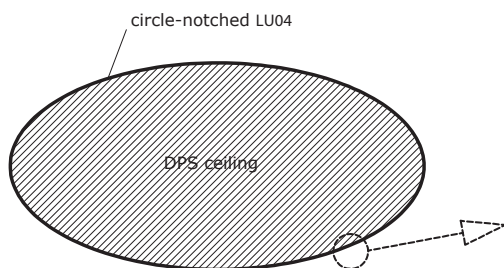
model:	LU 04 [aluminium 6060 T6]					
product code:	A04X000	A04W/C000	A04WF20	A04WF40	A04WK20	A04WK40
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.391 kg/lm	0.382 kg/lm	0.360 kg/lm	0.370 kg/lm	0.364 kg/lm	0.373 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave	every 2 cm/circle	every 4 cm/circle
assembly:	wall (W) / ceiling (C)					
compatibility:	alu harpoon					
dedicated connectors:	PLLU					
	[see under ceiling accessories/connectors section]					

WAVE-TYPE THREE-DIMENSIONAL CEILING



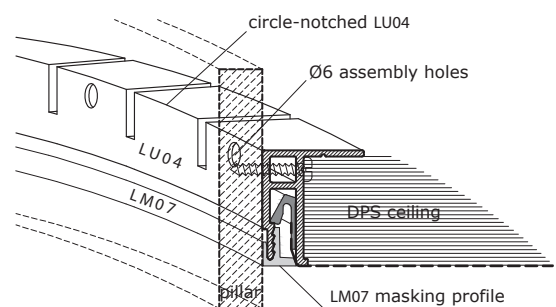
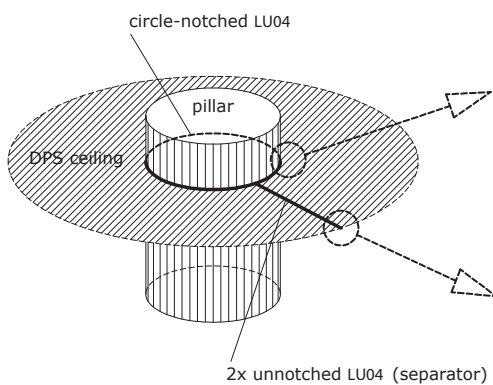
This method of making bent lines is also identical when LU04 profiles are used dually - in the form of a separator.

FLAT CIRCLE- OR ELLIPSE-TYPE CEILING



This method of making bent lines is also identical when LU04 profiles are used dually - in the form of a separator.

CIRCUMVENTION OF ROUND PILLAR



This method of making bent lines is also identical when LU04 profiles are used dually - in the form of a separator together with double masking profile LMS07.

LU 041

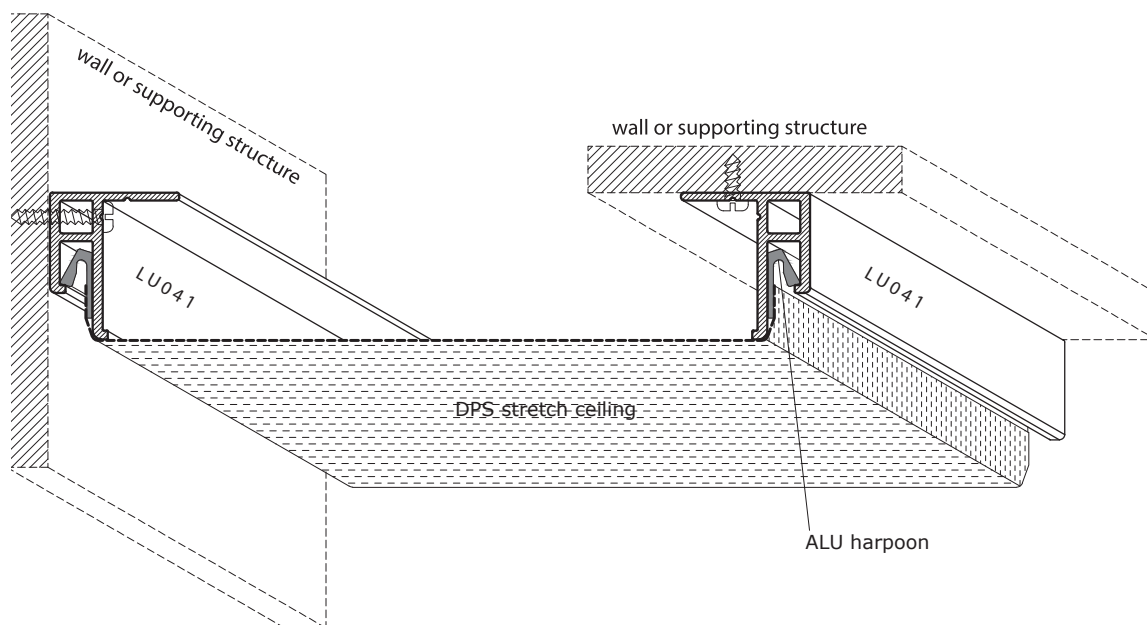
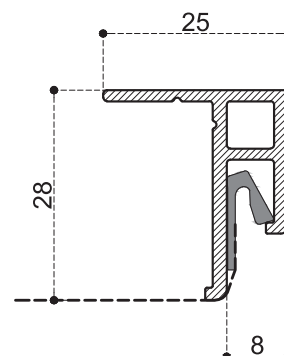
A general-purpose assembly profile in the STANDARD system collection. May be attached to both walls and ceilings.

A notched version allows you to obtain a horizontal curve effect [circle] and a three-dimensional curve effect [wave].

The profile does not have a catch enabling the attachment of a masking profile.

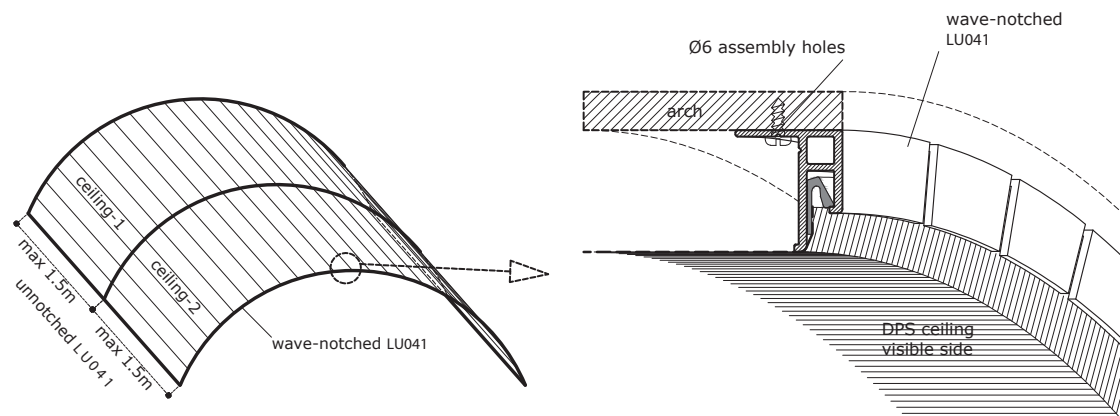
A square hole in the upper part of the profile is intended for the attachment of a PLLU connector that guarantees a straight line of the ceiling edge where two profiles connect.

Upon request, the profile may be powder coated or anodized.

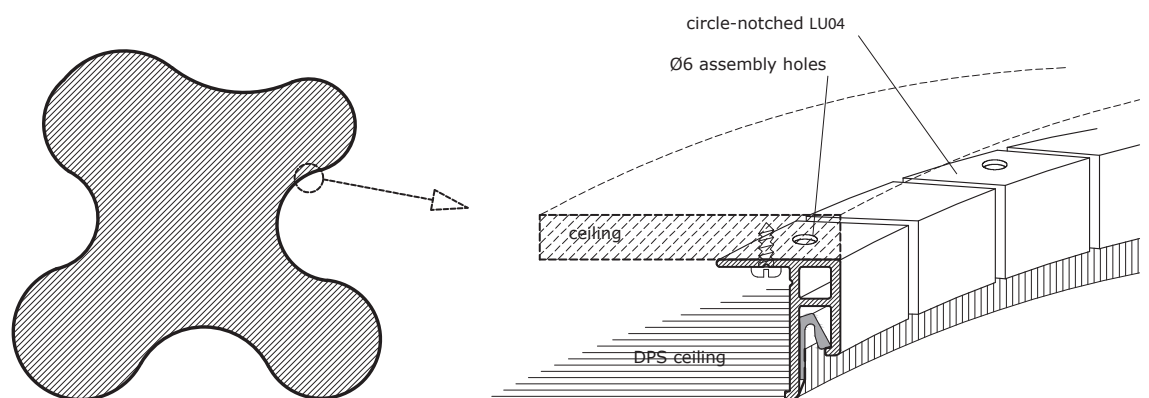


model:	LU 041 [aluminium 6060 T6]					
product code:	A41X000	A41W/C000	A41WF20	A41WF40	A41WK20	A41WK40
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.362 kg/lm	0.351 kg/lm	0.332 kg/lm	0.340 kg/lm	0.338 kg/lm	0.346 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave	every 2 cm/circle	every 4 cm/circle
assembly:	wall (W) / ceiling (C)					
compatibility:	alu harpoon					
dedicated connectors:	PLLU					
	[see under ceiling accessories/connectors section]					

THREE-DIMENSIONAL ARCH CEILING



FLAT CEILING IN ANY SHAPE



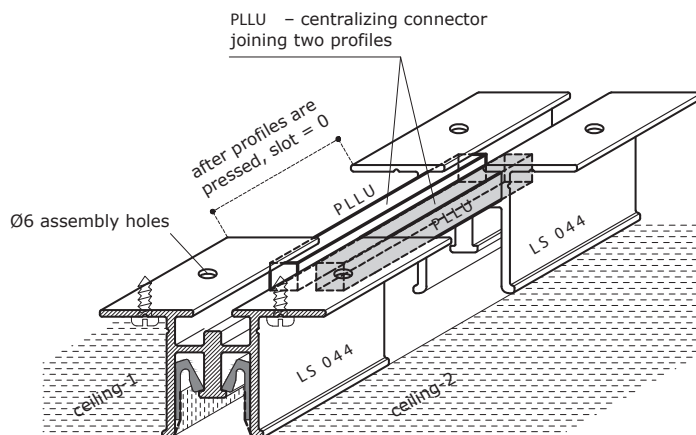
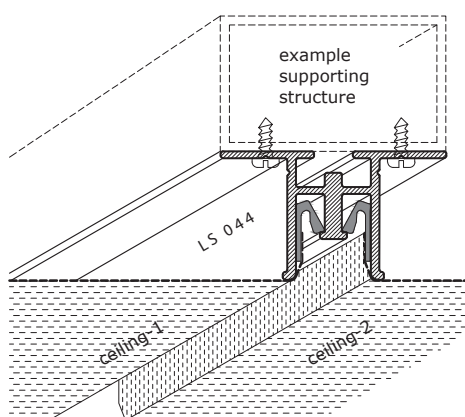
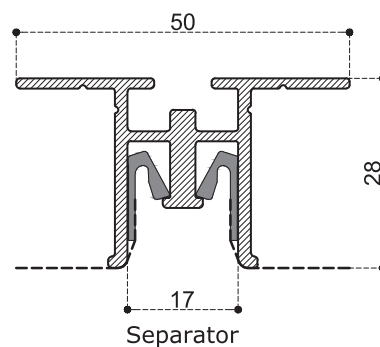
LS 044

A separating profile used to join stretch ceiling sheets.

Holes in the upper part of the profile are intended for the attachment of a PLLU connector that guarantees a straight line of the ceiling edge where two profiles connect.

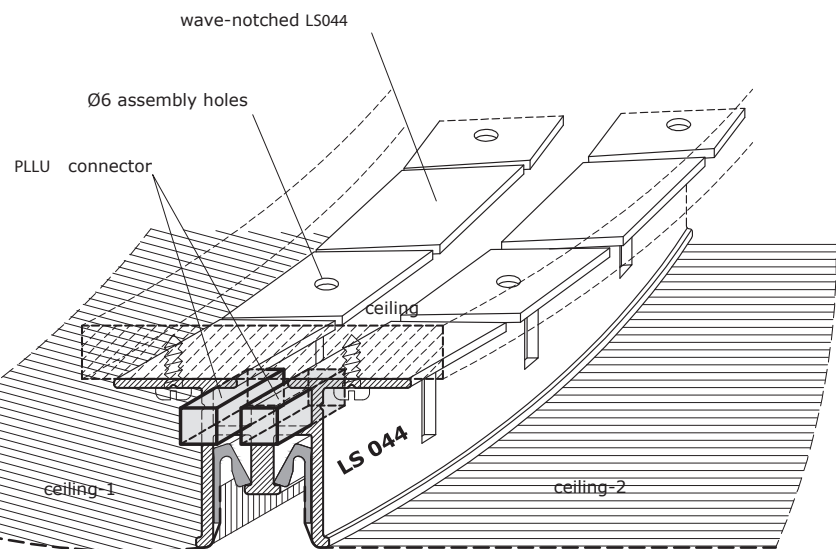
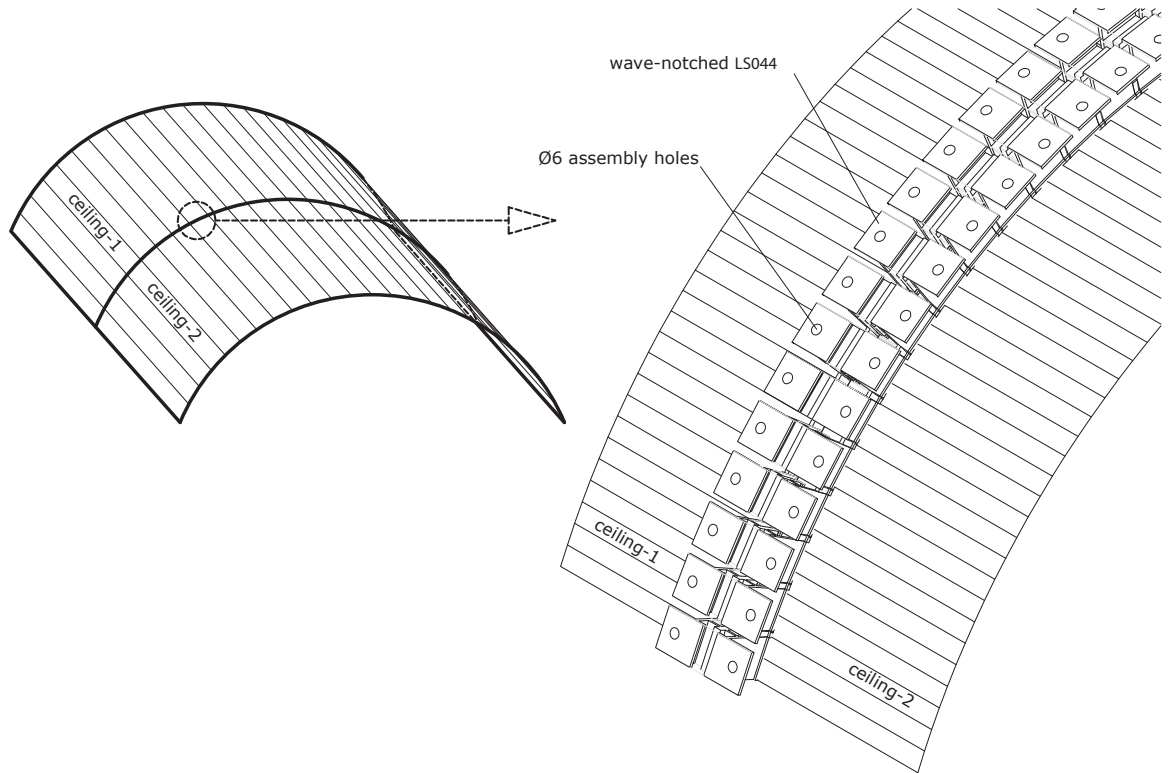
A notched version allows you to obtain a three-dimensional curve effect [wave].

Upon request, the profile may be powder coated or anodized.



model:	LS 044 [aluminium 6060 T6]			
product code:	A44X000	A44C000	A44CF20	A44CF40
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.650 kg/lm	0.638 kg/lm	0.594 kg/lm	0.612 kg/lm
assembly holes:	none	Ø 6 co 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave
assembly:	ceiling (C)			
compatibility:	alu harpoon			
dedicated connectors:	PLLU			
	[see under ceiling accessories/connectors section]			

ARCH CEILINGS

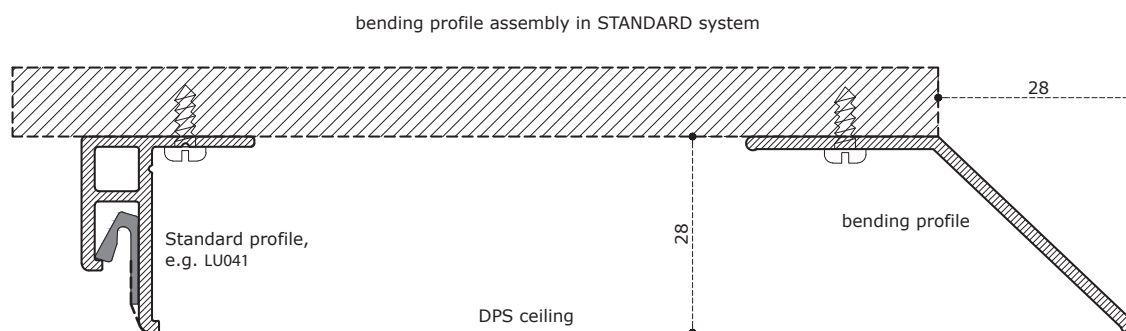
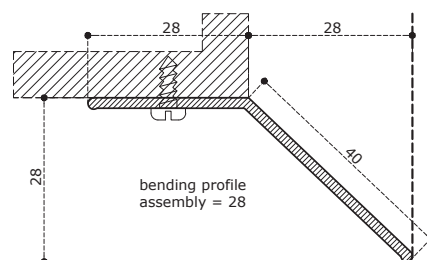


ALX1

A bending profile used for stretch ceiling sheets in the STANDARD system.

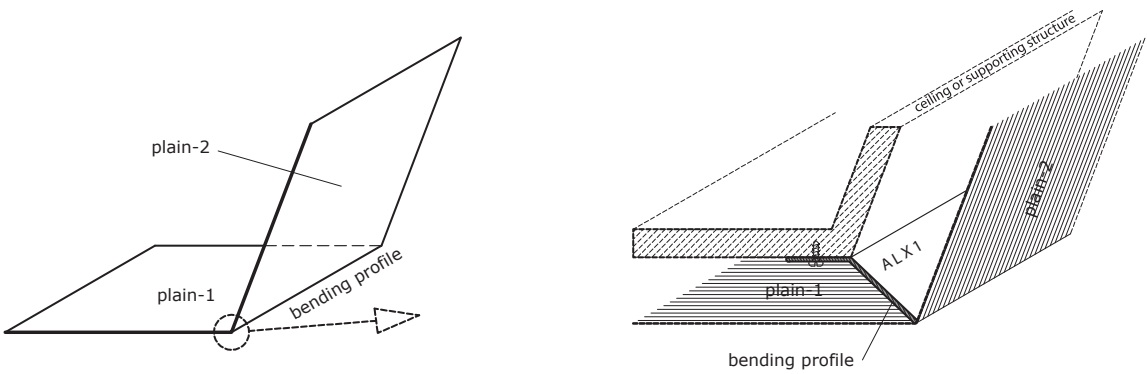
The profile makes it possible to create multi-level or three-dimensional elements.

Upon request, the profile may be powder coated or anodized.

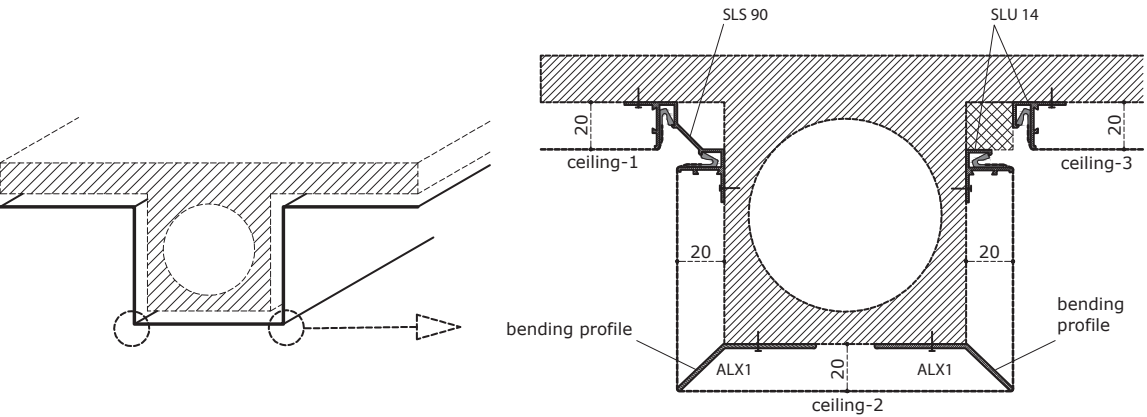


model:	ALX 1 BENDING PROFILE [aluminium 6060 T6]
product code:	ALX1
trading length:	2.5 lm
weight:	0.324 kg/lm
assembly holes:	none
notches:	none
assembly:	wall / ceiling / support structure
compatibility:	all DPS systems

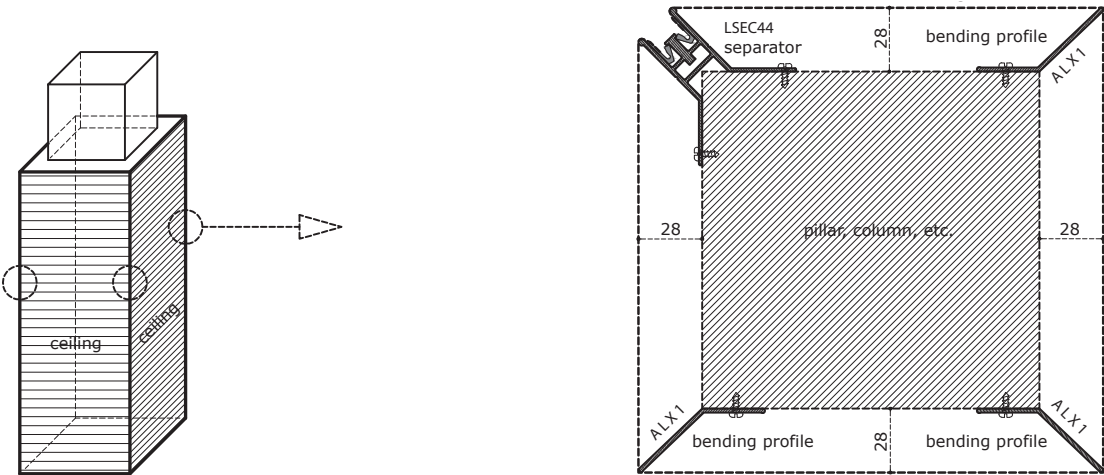
DIVISION OF ONE MEMBRANE INTO TWO PLAINS WITH BENDING PROFILE



COVER FOR CEILING JOIST, AIR DUCT, TUBES ETC.



DECORATIVE COVER FOR PILLAR, COLUMN, ETC.

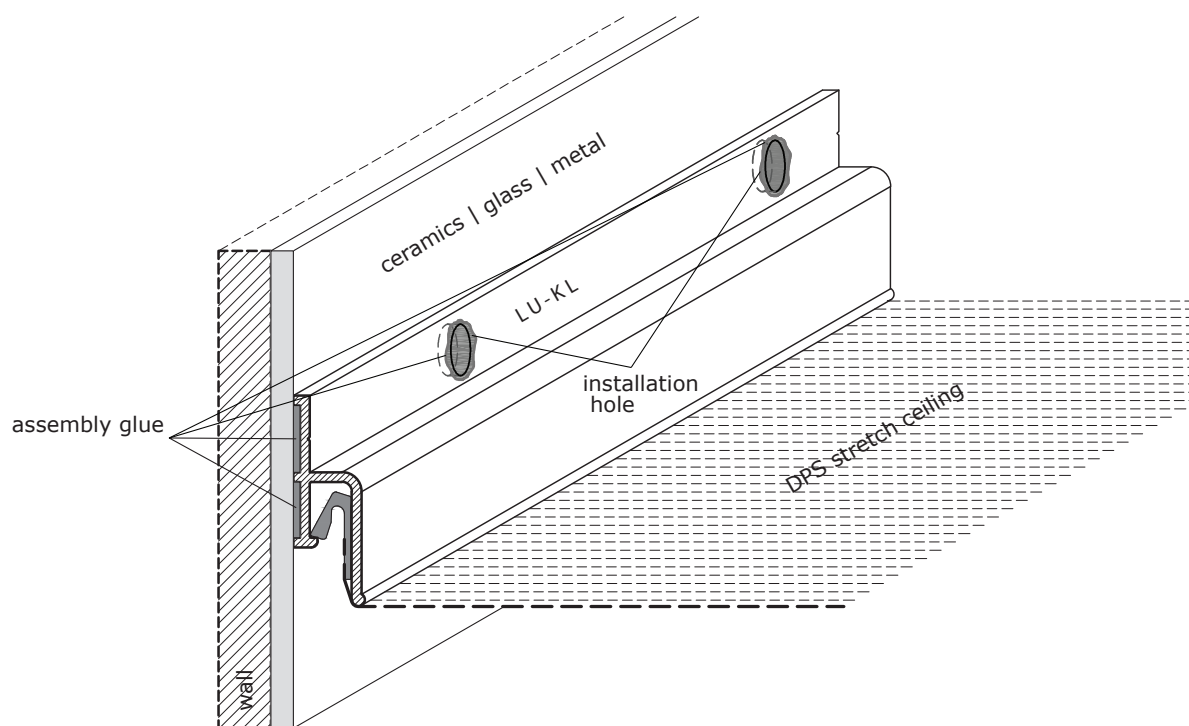
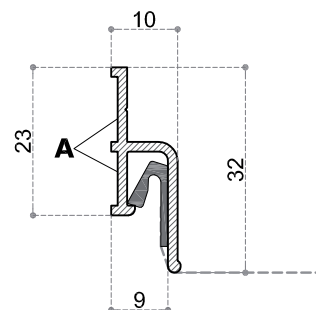


LU-KL

This special profile is attached to surfaces like ceramics, glass and metal by means of assembly glue without the necessity to use bolts or screws.

The glue is applied to side „A“ of a profile cut to appropriate length and pressed against the target surface. In order to attach it to vertical surfaces, it needs to be secured from sliding below the required level, for instance by means of adhesive tape blocks.

Using the glue additionally seals the space above the stretch ceiling.

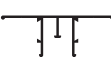


model:	LU-KL [aluminium 6060 T6]	
product code:	S04X000	S04W000
trading length:	2.5 lm	2.5 lm
weight:	0.217 kg/lm	0.208 kg/lm
assembly holes:	none	Ø 6 every 30 cm
notches:	none	none
assembly:	wall (W)	
compatibility:	alu white harpoon, alu black harpoon	

PROFILE LIST

The SLIM profile system is designed for installing ceilings with a surface area not exceeding 30 m².

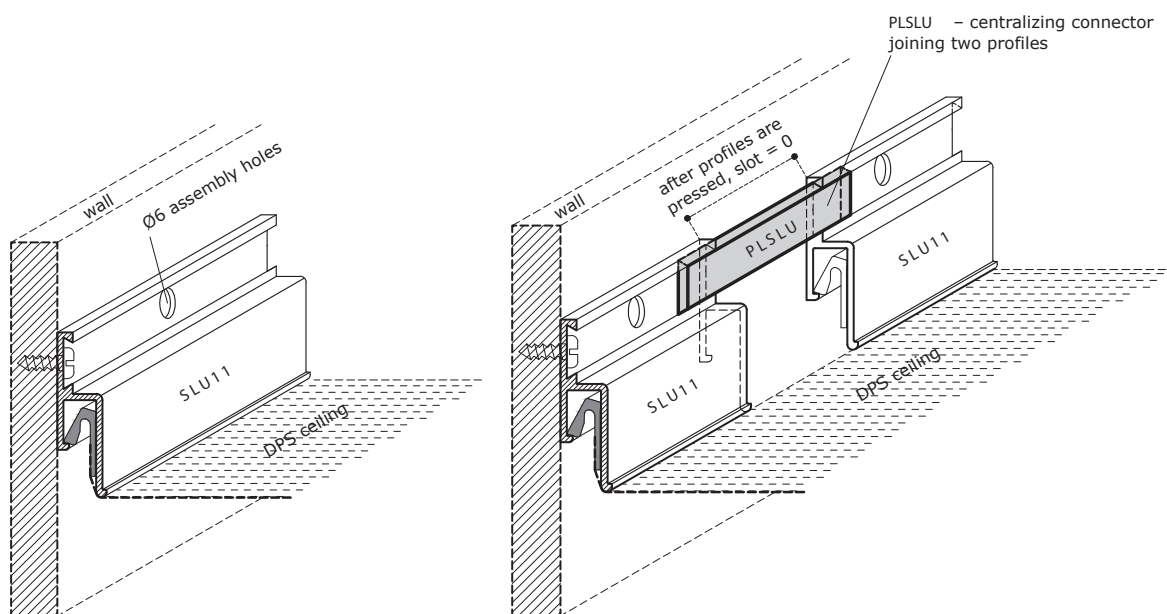
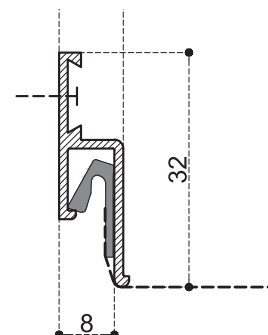
The DPS Group assumes no liability for the use of profiles from the SLIM collection in a manner inconsistent with their intended purpose.

PAGE	CROSS-SECTION	MODEL	CODE	DRILLING		WAVE NOTCHES		CIRCLE NOTCHES	
				CEILING	WALL	2 cm	4 cm	2 cm	4 cm
26		SLU 11	A11X000	X	A11W000	X	X	A11WK20	A11WK40
27		SLU 14	A14X000	A14C000	X	X	X	A14CK20	A14CK40
28		SLS 140	A140X000	A140C000	X	A140CF20	A140CF40	X	X
29		SLS 150	A150X000	A150C000	X	A150CF20	A150CF20	X	X
30		SLS 90	A90X000	X	X	X	X	X	X
31		A 60	A60X000	A60C000	A60W000	X	X	X	X
33		SLS 240	A240X000	X	A240W000	A240WF20	A240WF40	X	X
35		A 50	A50X000	A50C000	A50W000	X	X	X	X
36		A 51	A51X000	A51C000	A51W000	X	X	X	X
37		A 100	A100X000	A100C000	A100W000	X	X	X	X
39		ALX1	ALX1	X	X	X	X	X	X
40		PSP II	PSP II	X	X	X	X	X	X

SLU 11

The counterpart of the **STANDARD** collection LU01 profile.

May be applied as a substitute profile with a smaller assembly slot.



model: **SLU 11** [aluminium 6060 T6]

product code:	A11X000	A11W000	A11WK20*	A11WK40*
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.180 kg/lm	0.174 kg/lm	0.158 kg/lm	0.166 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 co 20 cm
notches:	none	none	every 2 cm/circle	every 4 cm/circle

assembly: wall (W)

compatibility: alu harpoon

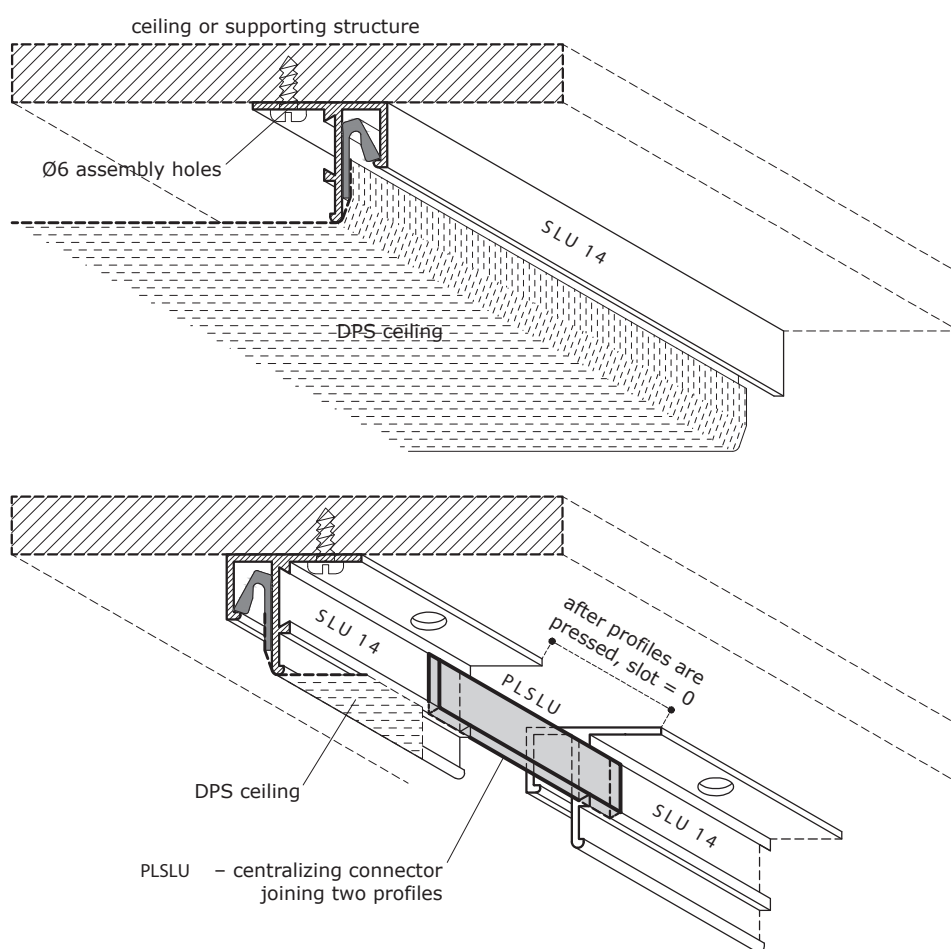
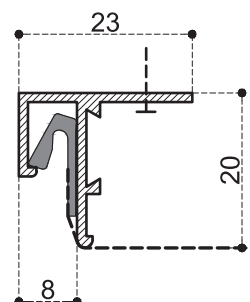
comments: using the **SLIM PROTECTOR** element

dedicated connectors: PLSLU
[see under ceiling accessories/connectors section]

SLU 14

The counterpart of the **STANDARD** collection LU 041 profile.

May be applied as a substitute profile with a smaller assembly slot.



model: **SLU 14** [aluminium 6060 T6]

product code:	A14X000	A14C000	A14CK20*	A14CK40*
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.187 kg/lm	0.181 kg/lm	0.165 kg/lm	0.173 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/circle	every 4 cm/circle

assembly: ceiling (C)

compatibility: alu harpoon

comments: using the **SLIM PROTECTOR** element

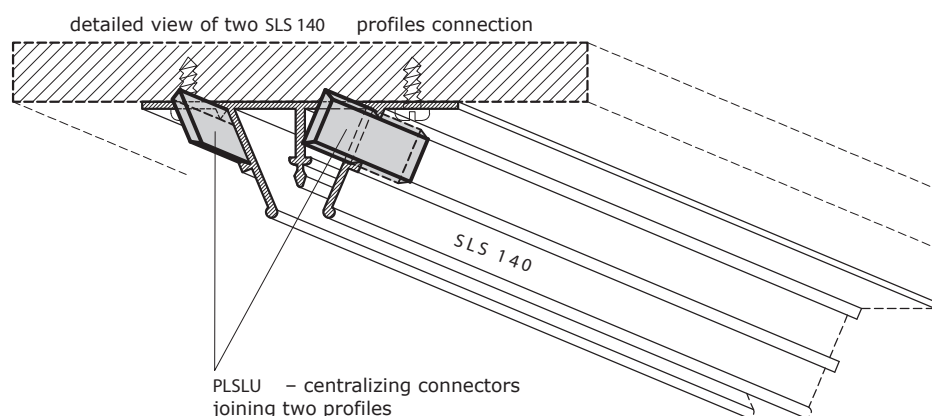
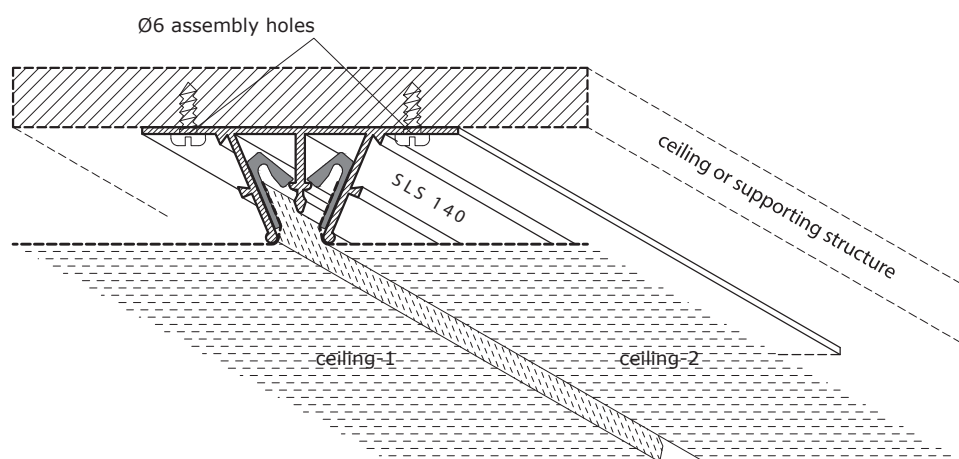
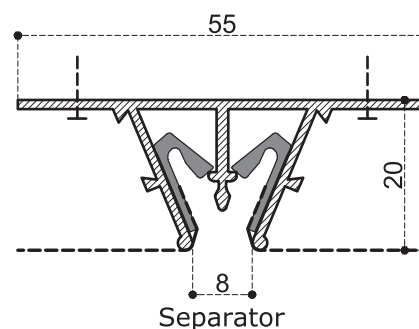
dedicated connectors: PLSLU

[see under ceiling accessories/connectors section]

SLS 140

A separating profile that differs from the SLS 150 profile in assembly slot width.

Used for low-hanging ceilings to add aesthetic value to ceiling separations.



model: **SLS 140** [aluminium 6060 T6]

product code:	A140X000	A140C000	A140CF20*	A140CF40*
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.405 kg/lm	0.395 kg/lm	0.355 kg/lm	0.375 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave

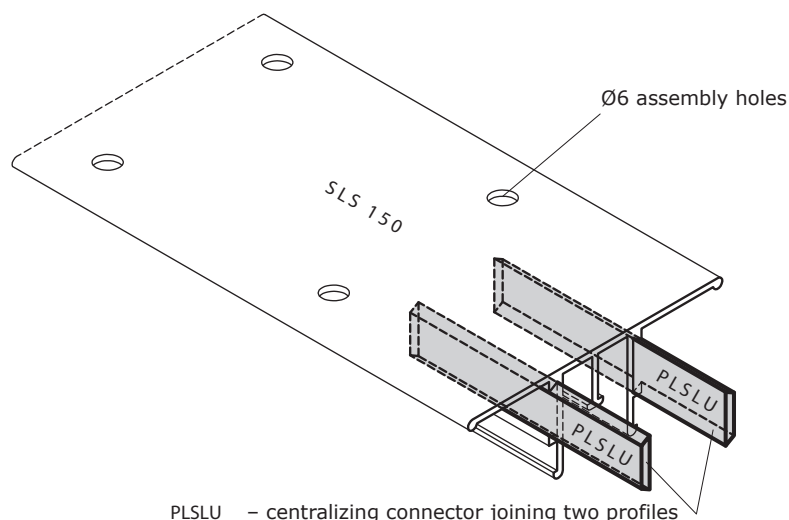
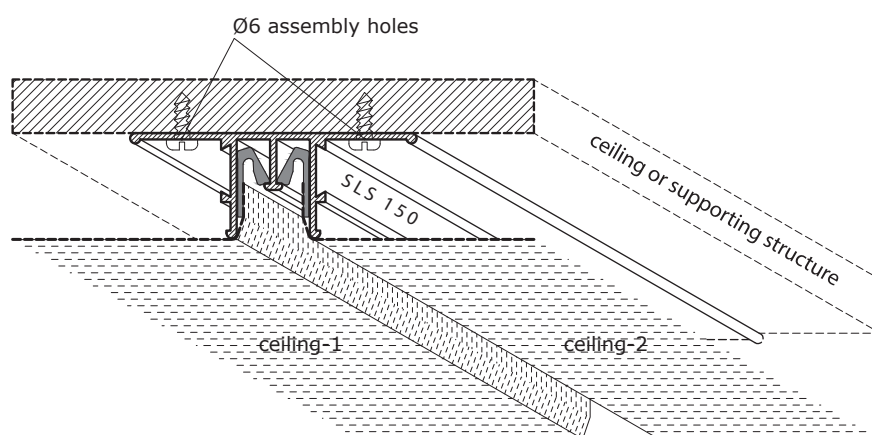
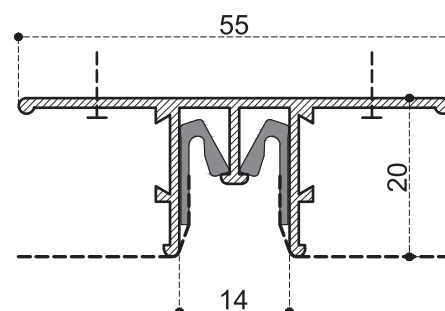
assembly: ceiling (C)

compatibility: alu harpoon

dedicated connectors: PLSLU
[see under ceiling accessories/connectors section]

SLS 150

The counterpart of the STANDARD collection LS044 profile. May be applied as a substitute profile with a smaller assembly slot.



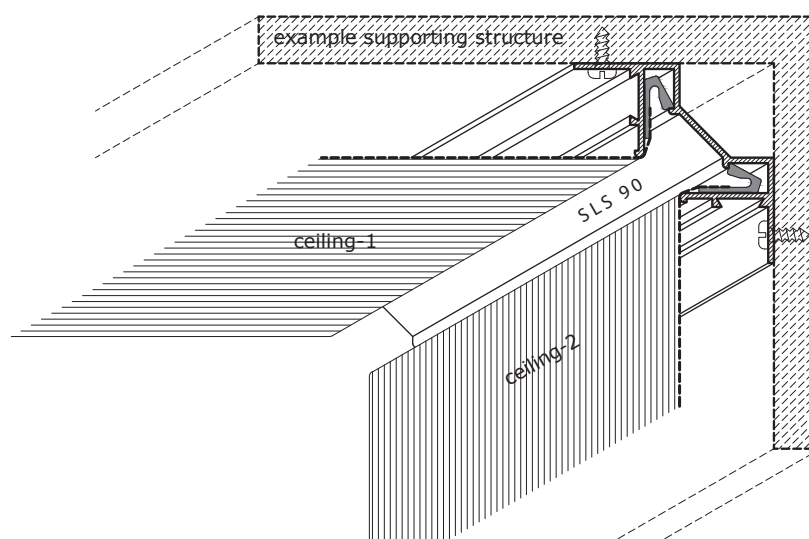
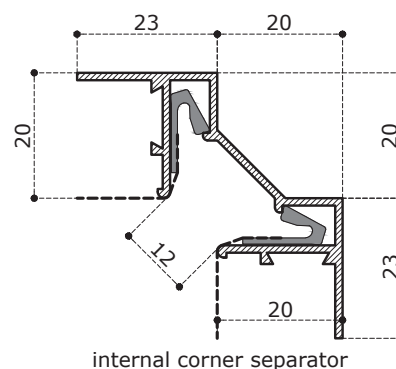
PLSLU – centralizing connector joining two profiles

model: **SLS 150** [aluminium 6060 T6]

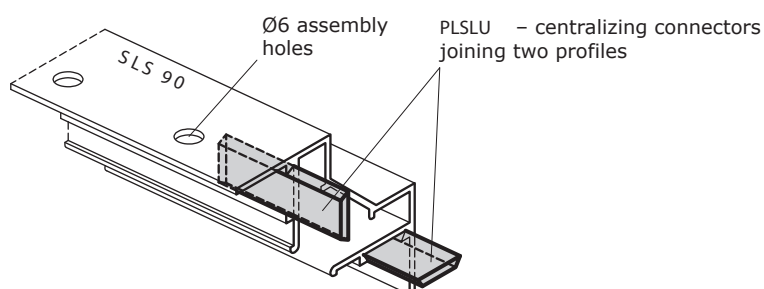
product code:	A150X000	A150C000	A150CF20*	A150CF40*
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.380 kg/lm	0.374 kg/lm	0.342 kg/lm	0.358 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave
assembly:	ceiling (C)			
compatibility:	alu harpoon			
dedicated connectors:	PLSLU			
	[see under ceiling accessories/connectors section]			

SLS 90

The counterpart of the **STANDARD** collection **LSIC 44** profile. May be applied as a substitute profile with a smaller assembly slot.



detailed view of two profiles connection



model:	SLS 90 [aluminium 6060 T6]
product code:	A90X000
trading length:	2.5 lm
weight:	0.420 kg/lm
assembly holes:	none
notches:	none
assembly:	wall (W) + ceiling (C) / support structure
compatibility:	alu harpoon
dedicated connectors:	PLSLU [see under ceiling accessories/connectors section]

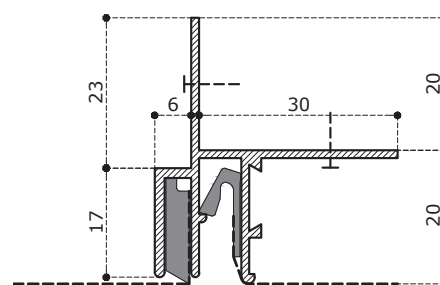
A 60

W2W-SLIM

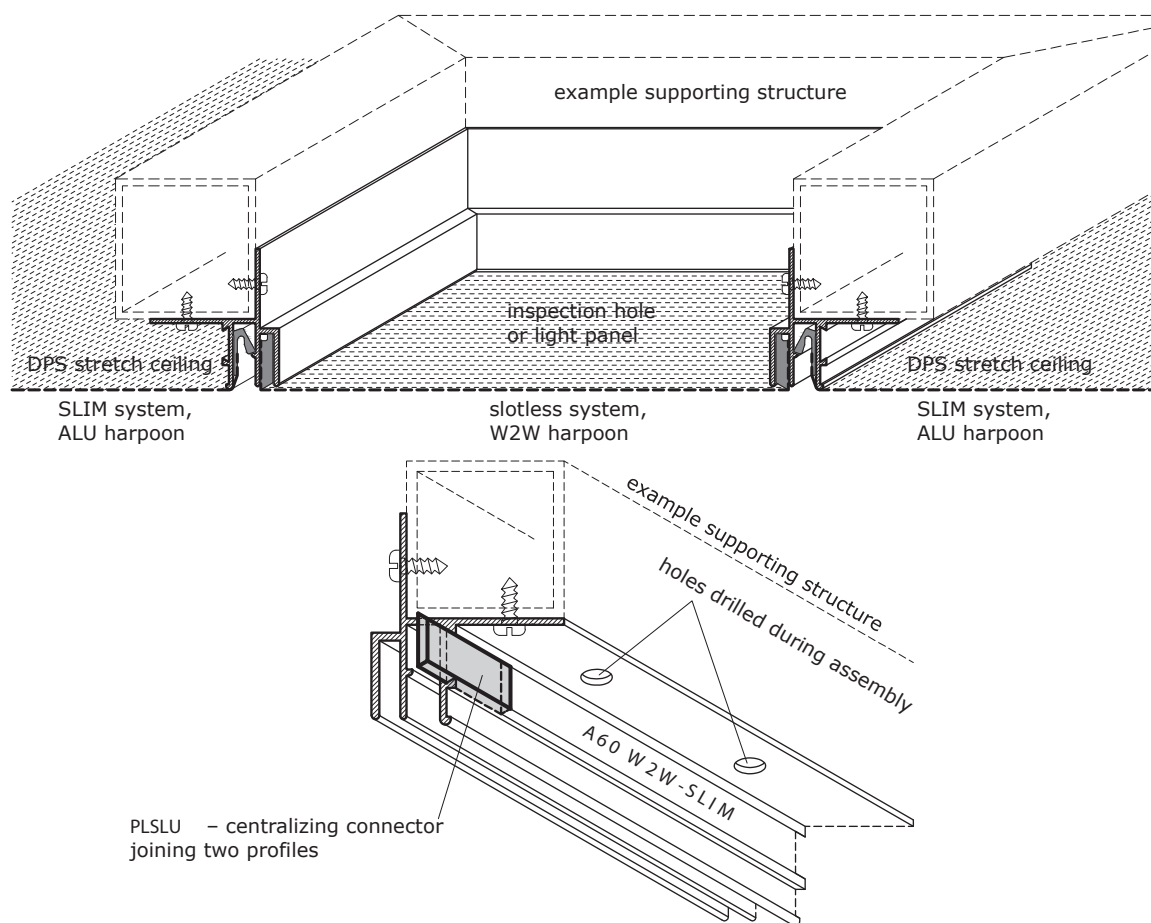
The A60 W2W-SLIM is a special separating profile attached to a supporting structure.

It enables the connection of SLIM collection ceilings with Wall2Wall ceilings.

Upon request, the profile may be powder-coated or anodized.

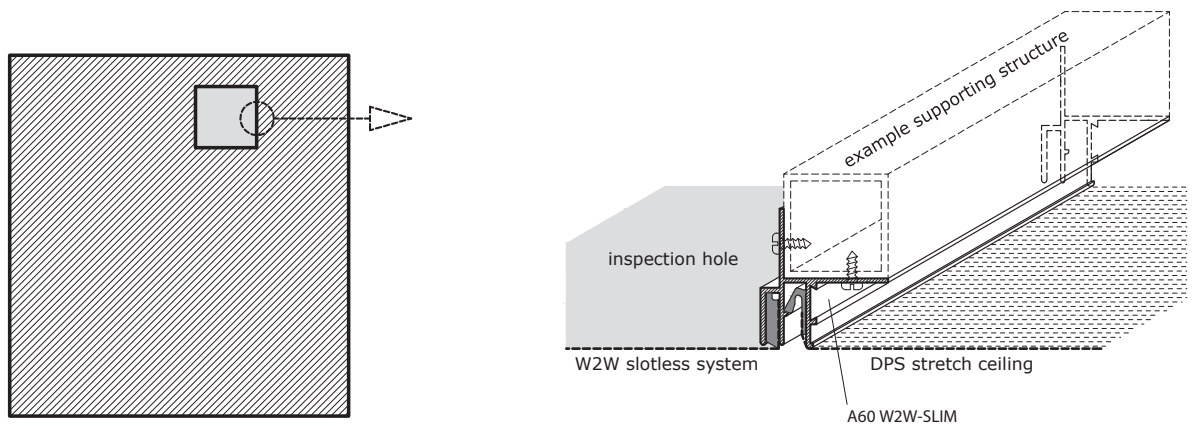


double-system separating profile

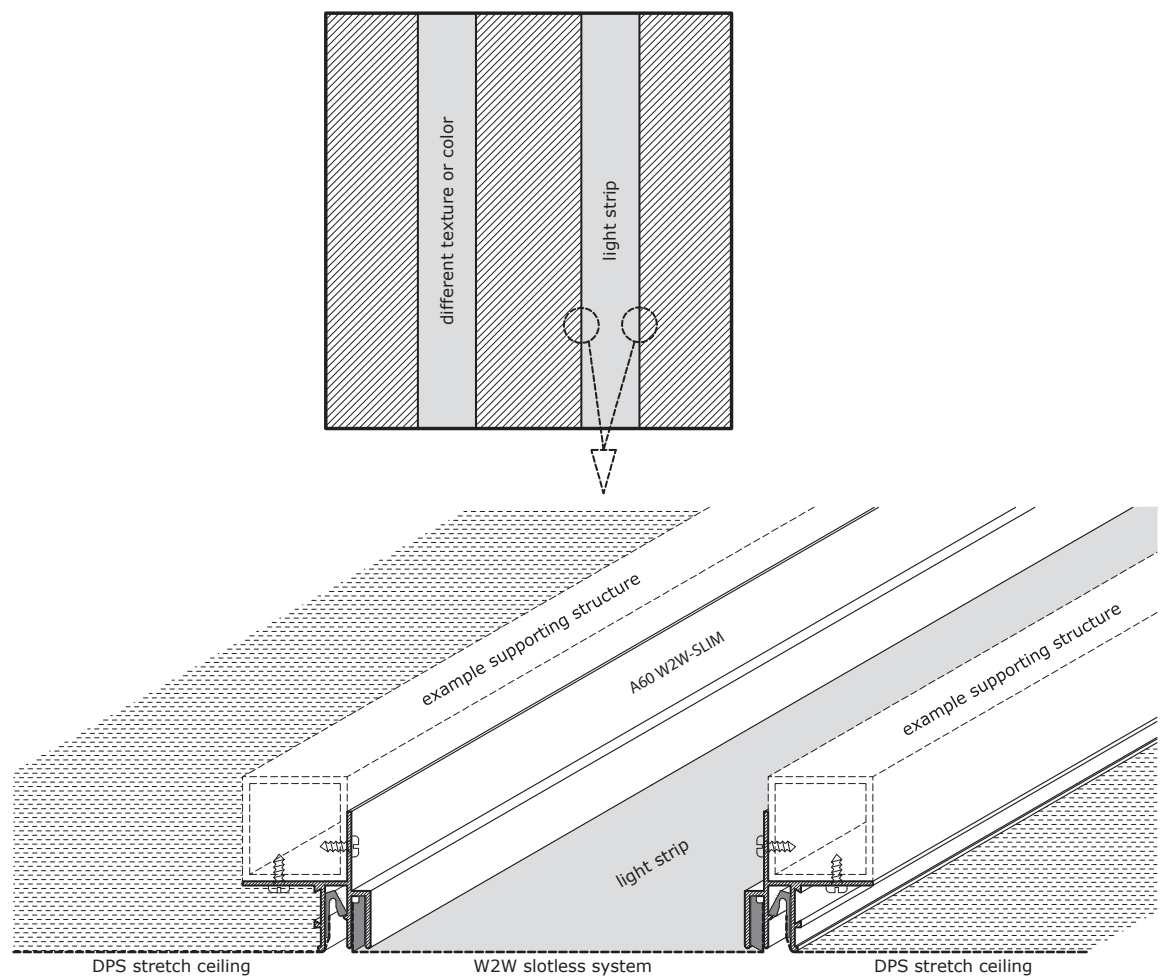


model:	SLS 270 [aluminium 6060 T6]
product code:	A270X000
trading length:	2.5 lm
weight:	0.391 kg/lm
assembly holes:	none
notches:	none
assembly:	wall (W) + ceiling (C) / support structure
compatibility:	alu harpoon, W2W
dedicated connectors:	PLSLU [see under ceiling accessories/connectors section]

INSPECTION HOLE IN DPS STRETCH CEILING



STRIPS ON DPS STRETCH CEILING



SLS 240

A separating profile used to join stretch ceiling sheets.
Made specifically for narrow supporting structures.

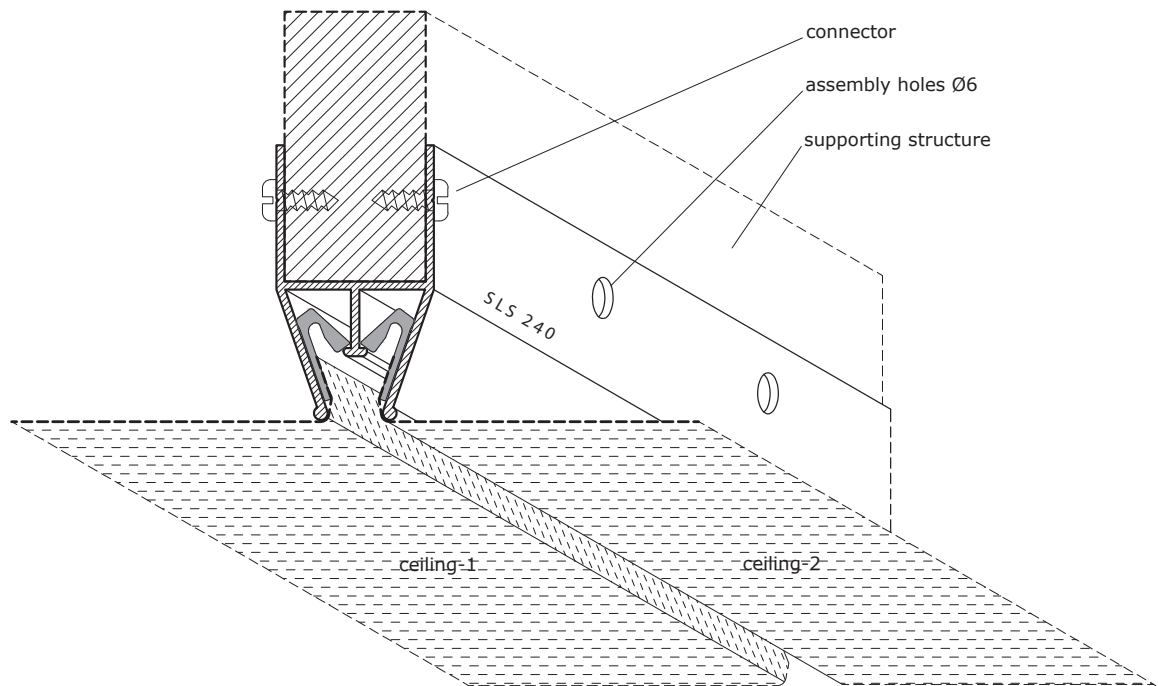
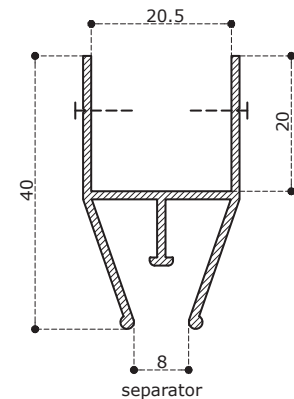
When wave-notched, the profile can easily be molded
to fit a curved ceiling.

Large curve radius - notch every 4 cm

Small curve radius - notch every 2 cm

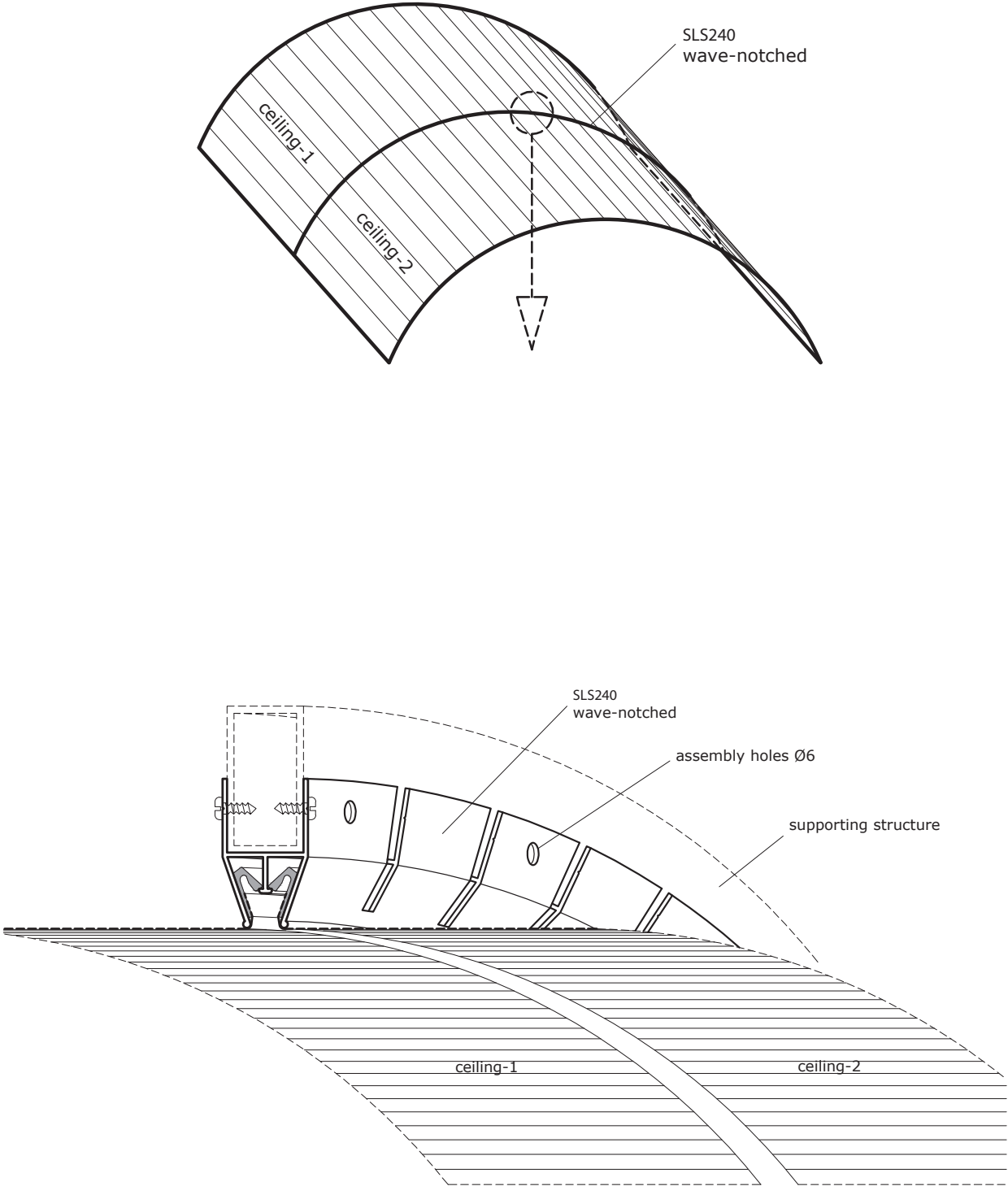
Reducing the gap between connected sheets helps
improve the visual effect of the ceiling.

This profile may be powder coated or anodized upon
request.



model:	SLS 240 [aluminium 6060 T6]			
product code:	A240X000	A240W000	A240WF20	A240WF40
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.376 kg/lm	0.368 kg/lm	0.362 kg/lm	0.364 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/wave	every 4 cm/wave
assembly:	wall (W)			
compatibility:	alu harpoon			

CURVED CEILING



A50

LIGHTING PROFILE

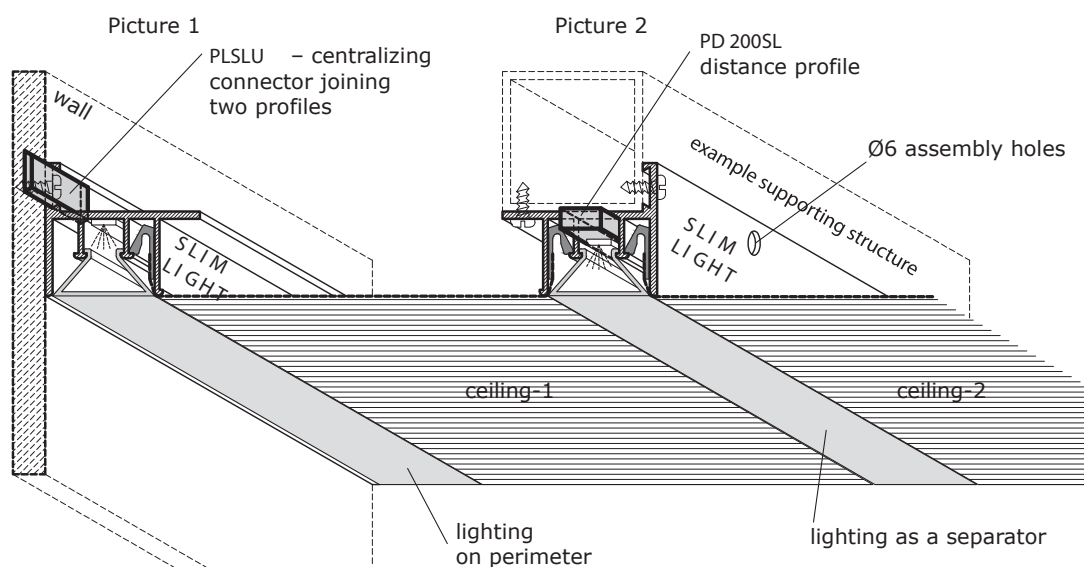
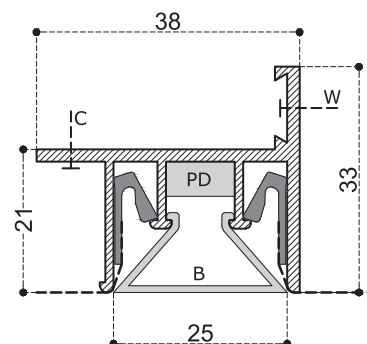
The A50 is a universal profile that may be attached to the wall or serve as a sheet separator.

The profile gives the ceiling a highly aesthetic appearance—the light-diffusing cover perfectly conceals the installation gap and effectively disperses the light.

We can obtain two types of light effects:

1. A thin line in the middle of the back panel/reflector: by attaching the LED tape directly to the upper part of the profile [FIG. 1]
2. An even line throughout the back panels/reflector's full width: by attaching the LED tape to a stack-on PD 200 SL distance profile [FIG. 2]

It is recommended to use dedicated light sources [ask your commercial assistant].



model:	A 50 slim light [aluminium 6060 T6]			BLENDE [PVC]	DISTANCE PROFILE [PVC]
product code:	A50X000	A50C000	A50W000	MP50M250	PD200SL
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm	2.0 lm
weight:	0.489 kg/lm	0.478 kg/lm	0.478 kg/lm	0.11 kg/lm	0.04 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	clip	none
notches:	none	none	none	none	none
assembly:	wall (W) / ceiling (C)				
compatibility:	alu white harpoon, alu black harpoon				
dedicated connectors:	PLSLU [see under ceiling accessories/connectors section]				

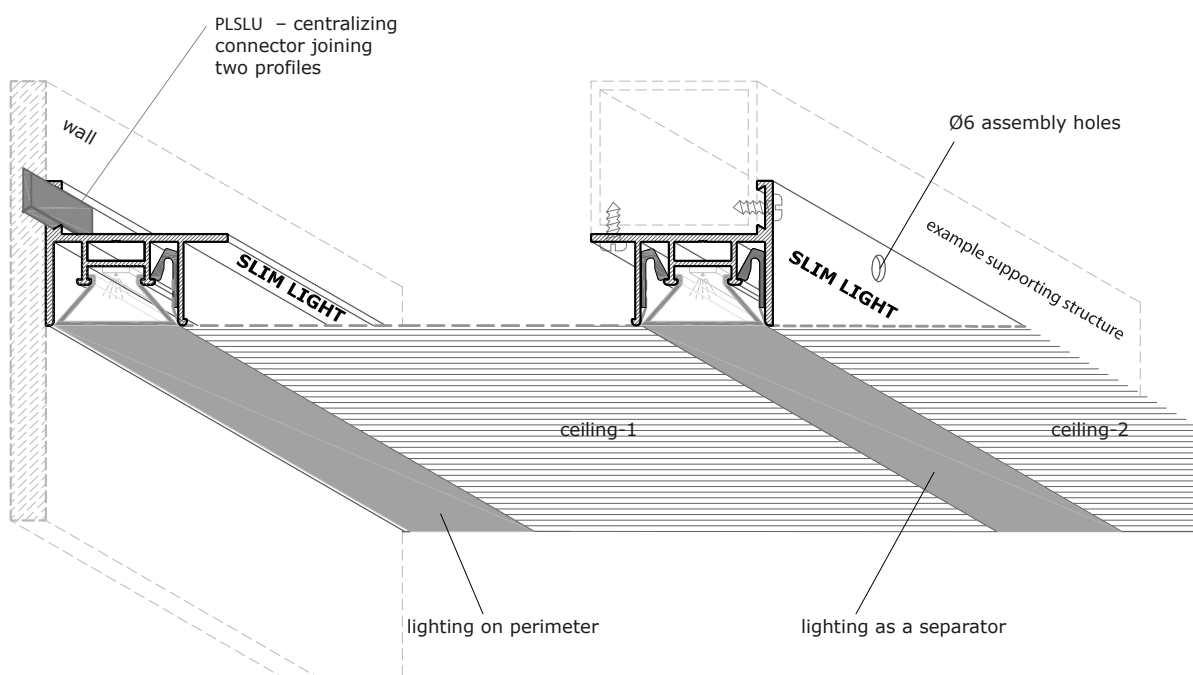
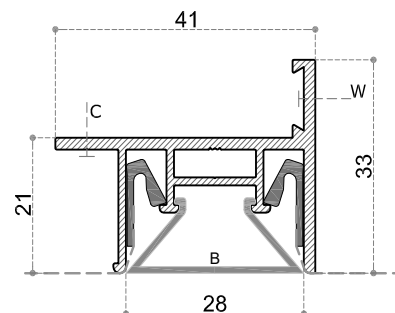
A51

LIGHTING PROFILE

The A51 profile is a versatile solution that can be used for both wall, ceiling and substructure applications, providing an aesthetically pleasing and modern ceiling appearance.

Thanks to the applied light blende and improved design, the A51 profile perfectly masks the mounting gap and disperses light evenly, creating an elegant interior illumination without the need for the PD200SL profile.

The profile can be anodised on request. The use of dedicated light sources is recommended [consult your commercial assistant].



model:	A 51 slim light [aluminium 6060 T6]			BLENDE [PVC]
product code:	A51X000	A51C000	A51W000	MP51M250
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.545 kg/lm	0.525 kg/lm	0.525 kg/lm	0.16 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	clip
notches:	none	none	none	none
assembly:	wall (W) / ceiling (C)			
compatibility:	alu harpoon			
dedicated connectors:	PLSLU			
	[see under ceiling accessories/connectors section]			

A100

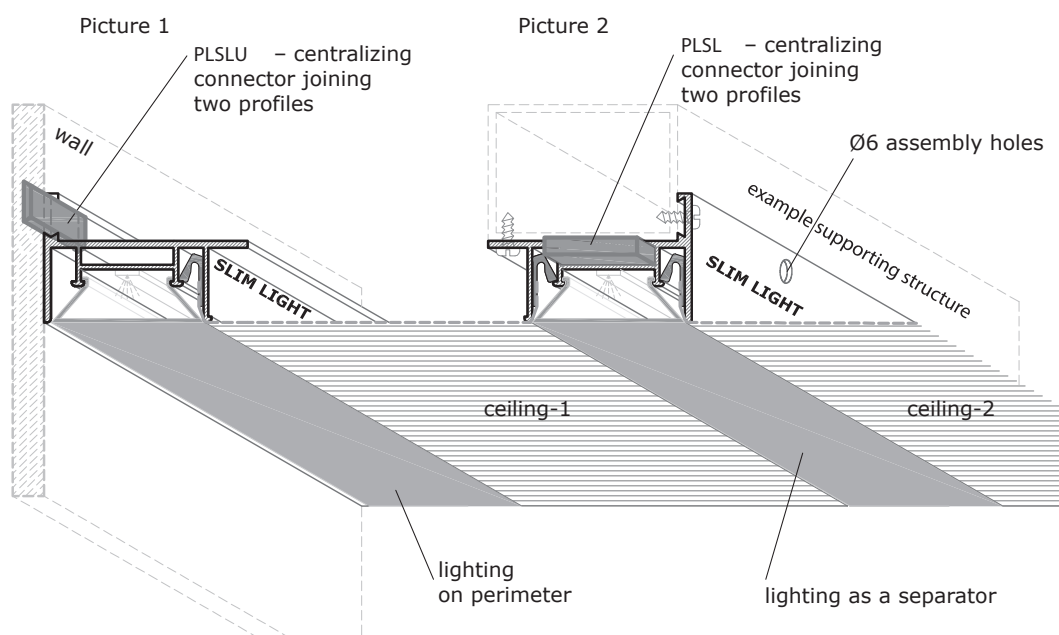
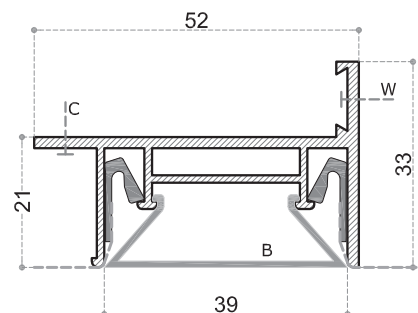
LIGHTING PROFILE

The A100 profile, similarly to the A50 and A51, may either be installed at the room perimeter or function as a separator.

The possibility to install two LED tape stripes enables the construction of utility lighting.

The set is supplemented with a blende that covers the assembly slot and disperses light in an aesthetic manner.

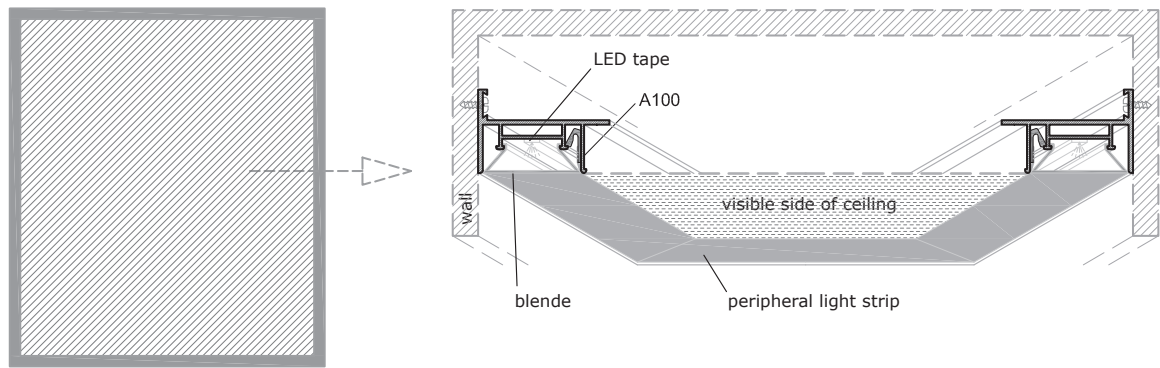
The profile may be anodized upon request. It is recommended to use dedicated light sources [ask your commercial assistant].



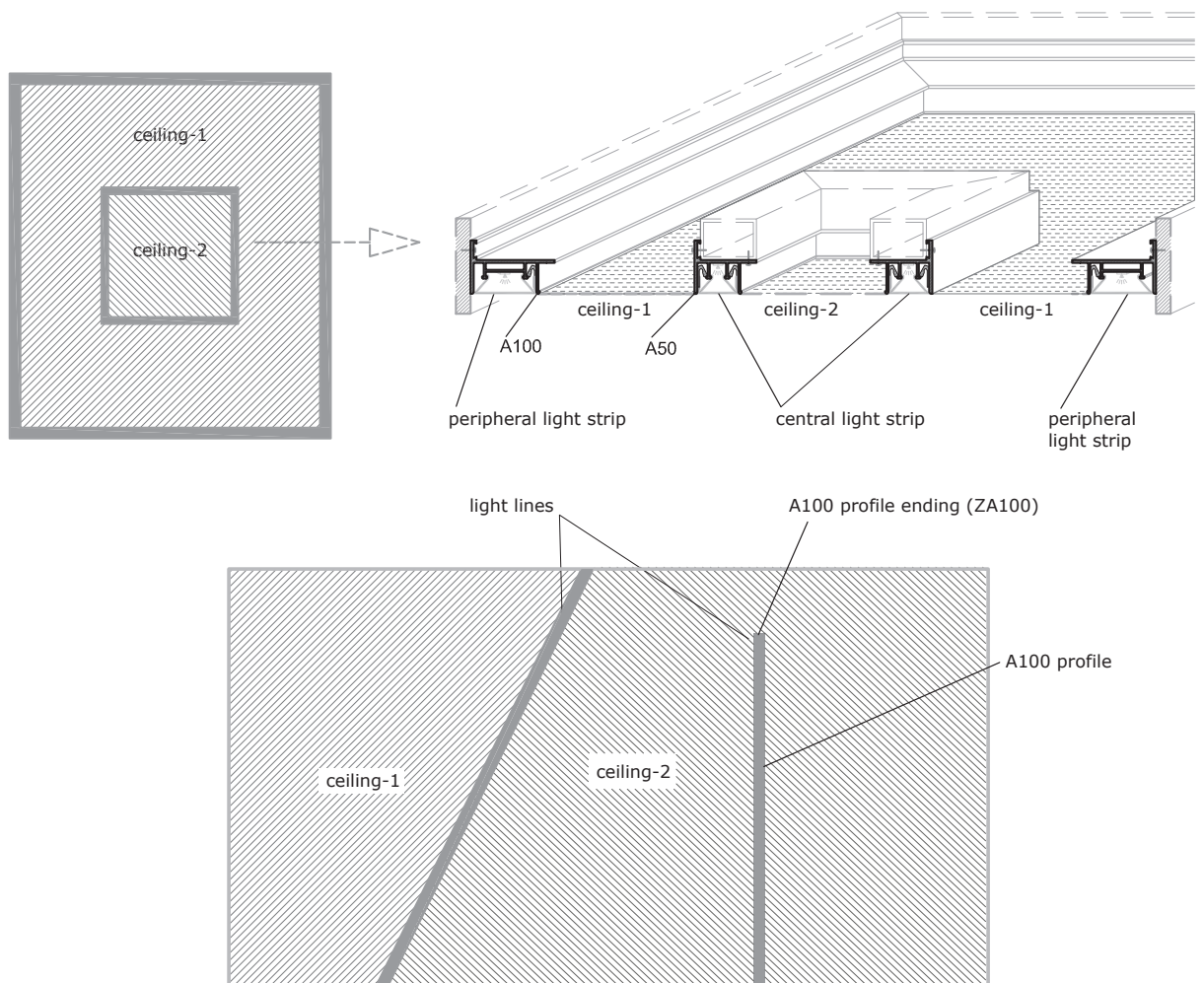
model:	A 100 slim light max [aluminium 6060 T6]			BLENDE [PVC]
product code:	A100X000	A100C000	A100W000	MP100M250
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.605 kg/lm	0.604 kg/lm	0.603 kg/lm	0.11 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	clip
notches:	none	none	none	none
assembly:	wall (W) / ceiling (C)			
compatibility:	alu harpoon			
dedicated connectors:	PLSLU			
	[see under ceiling accessories/connectors section]			

comments: To avoid uneven lighting on the blende edges, it is recommended to install two LED strips.

PERIPHERAL LIGHTING



PERIPHERAL + CENTRAL LIGHTING



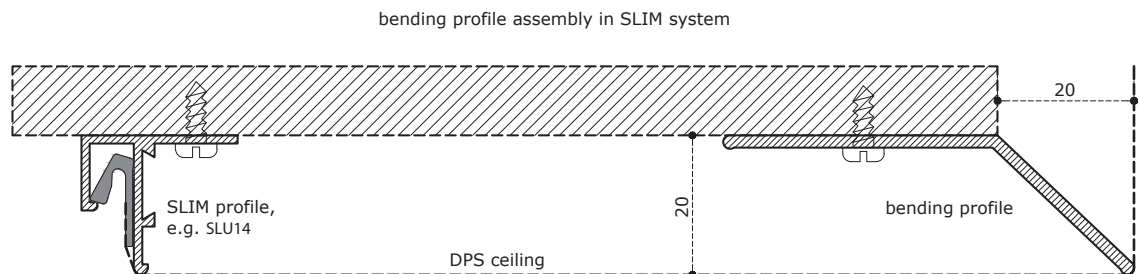
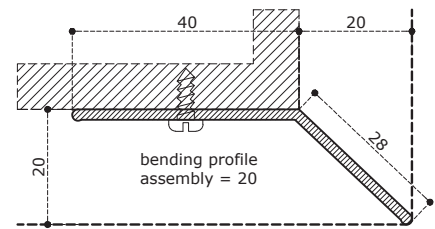
ALX1

BENDING PROFILE

The profile is used to create a bend in the plane of a stretch ceiling within the SLIM system.

Enables the creation of multi-level or three-dimensional elements.

Upon request, the profile can be powder coated or anodized.

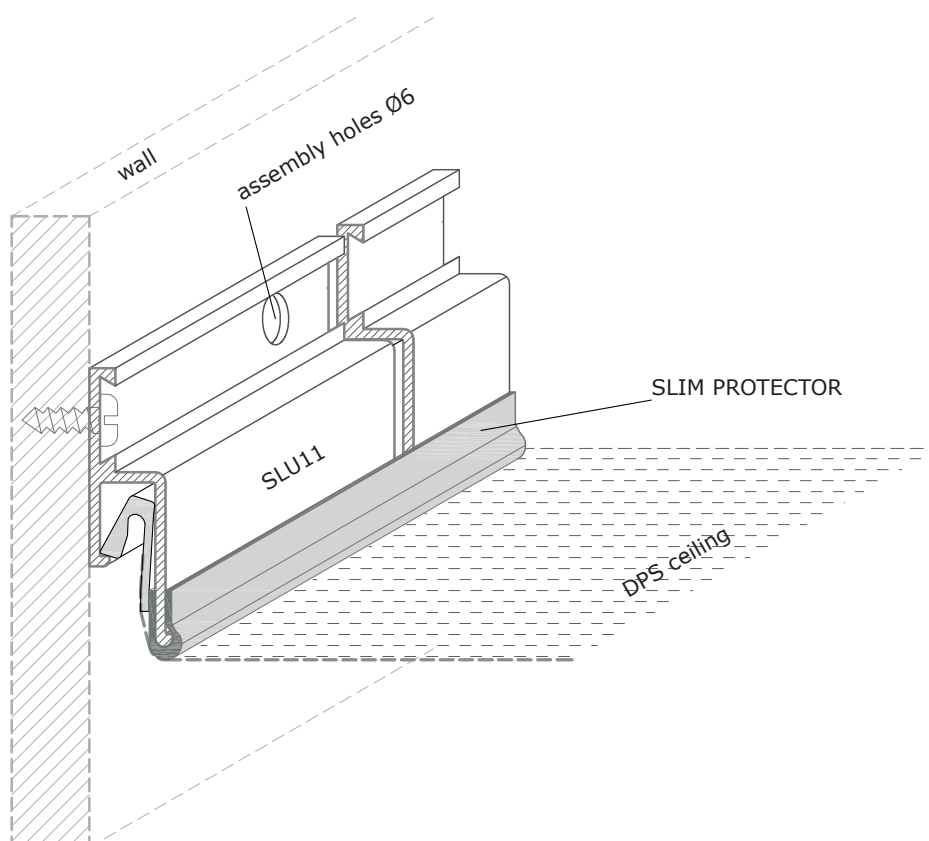
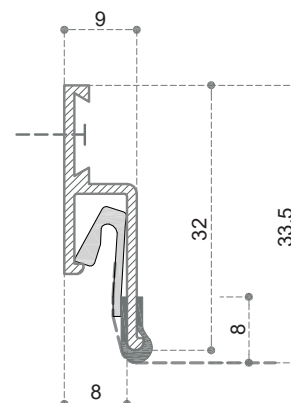


model:	ALX 1 BENDING PROFILE [aluminium 6060 T6]
product code:	ALX1
trading length:	2.5 lm
weight:	0.324 kg/lm
assembly holes:	none
notches:	none
assembly:	wall / ceiling / support structure
compatibility:	all DPS systems

SLIM PROTECTOR

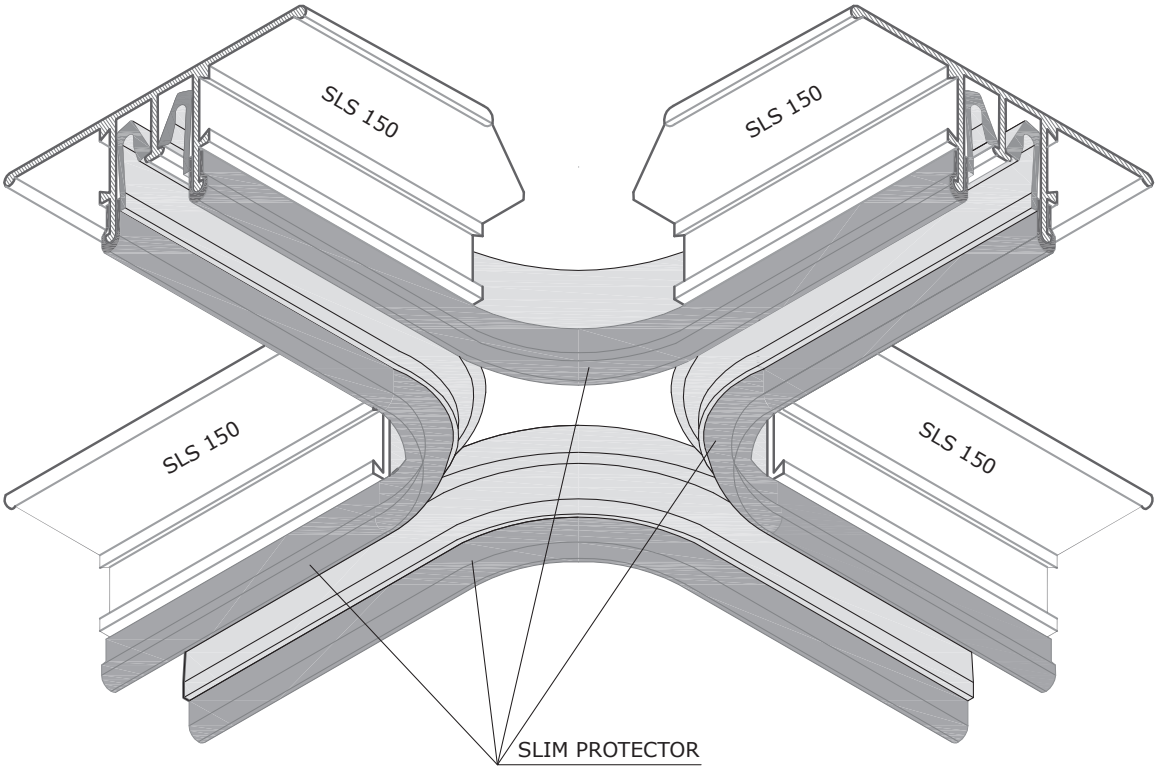
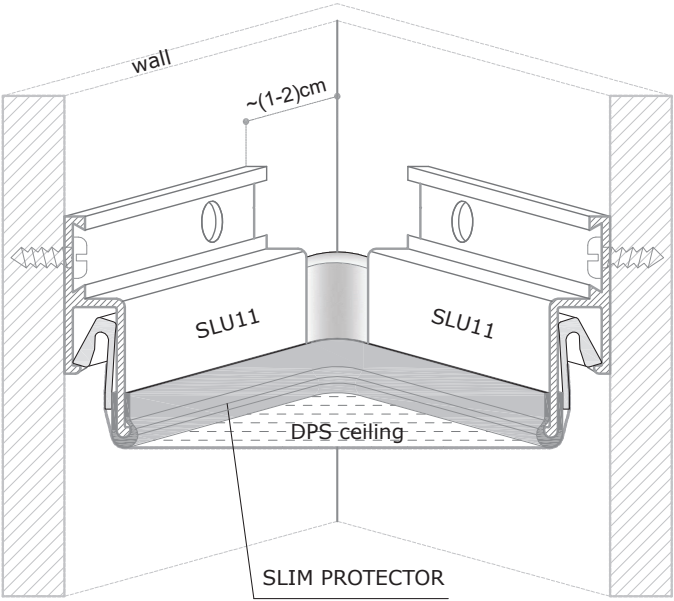
A protective profile attached to the edges of other SLIM collection profiles.

It facilitates the assembly of structure corners and creation of desired angles and bends [easier 3D construction], ensures straight edge lines, maximises profile utilisation [no waste], and provides smooth edges free from structural breaks.



model:	SLIM PROTEKTOR [PVC]
product code:	PSP II
trading length:	2.5 lm
weight:	0.018 kg/lm
assembly holes:	none
notches:	none

EXAMPLES OF CONSTRUCTION WITH SLIM PROTECTOR



PROFILE LIST

The W2W profile system is designed for installing ceilings with a surface area not exceeding 25 m².

The DPS Group assumes no liability for the use of profiles from the W2W collection in a manner inconsistent with their intended purpose.

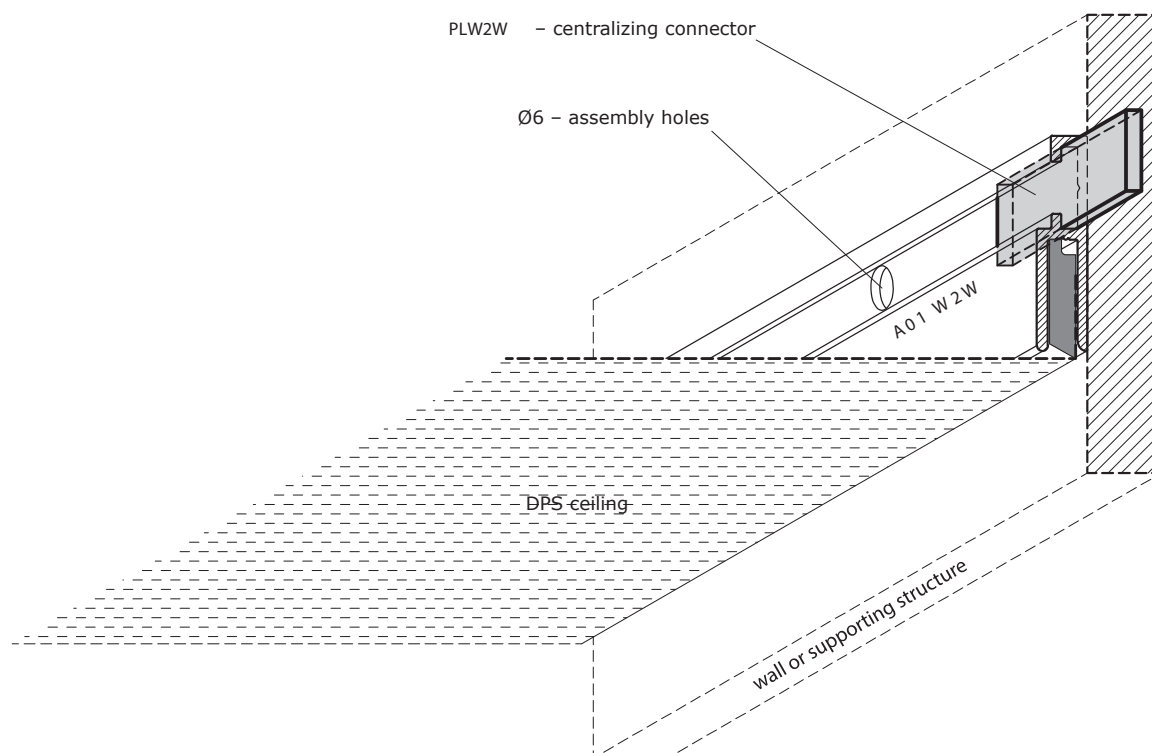
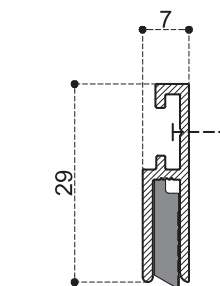
PAGE	CROSS-SECTION	MODEL	CODE	DRILLING		WAVE NOTCHES		CIRCLE NOTCHES	
				CEILING	WALL	2 cm	4 cm	2 cm	4 cm
43		A 01 W2W	A01W2WX000	X	A01W2WW000	X	X	A01W2WWK20	A01W2WWK40
45		A 02 W2W	A02W2WX000	A02W2WC000	X	X	X	X	X
47		A 03 W2W	A03W2WX000	A03W2WC000	X	X	X	X	X
49		A 04 W2W	A04W2WX000	X	X	X	X	X	X
51		A 07 W2W	A07W2WX000	X	X	X	X	X	X
53		A 09 W2W	A09W2WX000						
54		S 02 W2W	S02W2WX000	X	X	X	X	X	X

A01 W2W

The basic W2W system profile used for assembly on walls or on the side of a supporting structure.

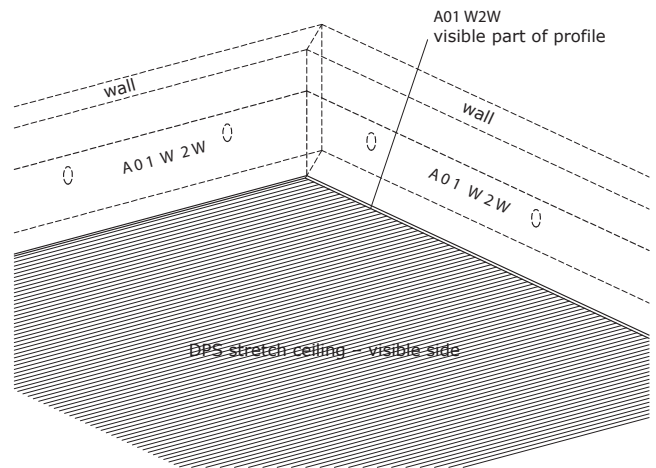
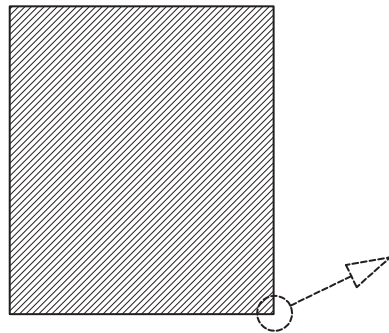
Its plasticity makes it possible to assemble curved sheets of a large radius. For a smaller radius, use notched A01W2WWK20 or A01W2WWK40 profiles.

Upon request, this profile may be powder coated or anodized.

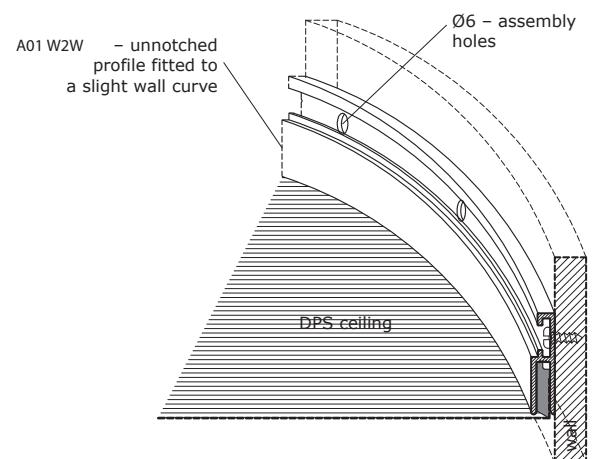
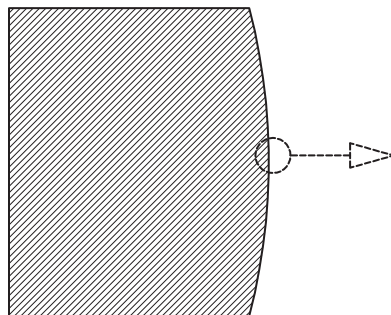


model:	A 01 W2W [aluminium 6060 T6]			
product code:	A01W2WX000	A01W2WW000	A01W2WWK20	A01W2WWK40
trading length:	2.5 lm	2.5 lm	2.5 lm	2.5 lm
weight:	0.216 kg/lm	0.206 kg/lm	0.188 kg/lm	0.198 kg/lm
assembly holes:	none	Ø 6 every 20 cm	Ø 6 every 20 cm	Ø 6 every 20 cm
notches:	none	none	every 2 cm/circle	every 4 cm/circle
assembly:	wall (W)			
compatibility:	W2W harpoon			
dedicated connectors:	PLW2W, K LW2W			
	[see under ceiling accessories/connectors section]			

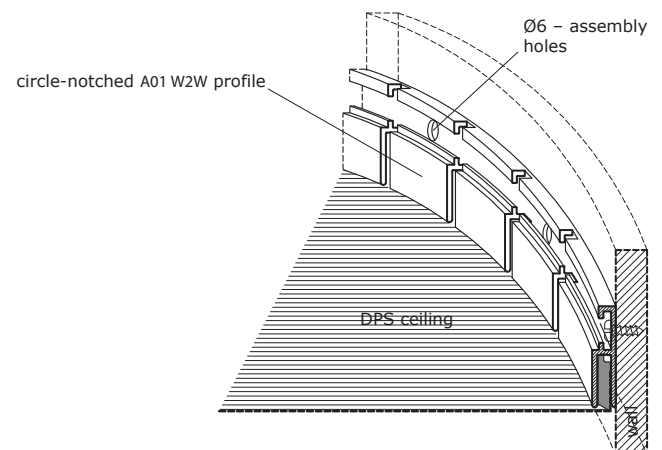
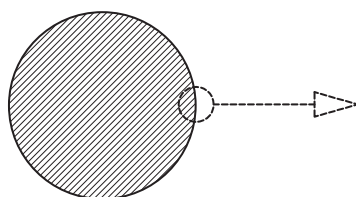
RECTANGULAR CEILING



CEILING WITH A CURVED SIDE



ROUND CEILING OF SMALLER RADIUS



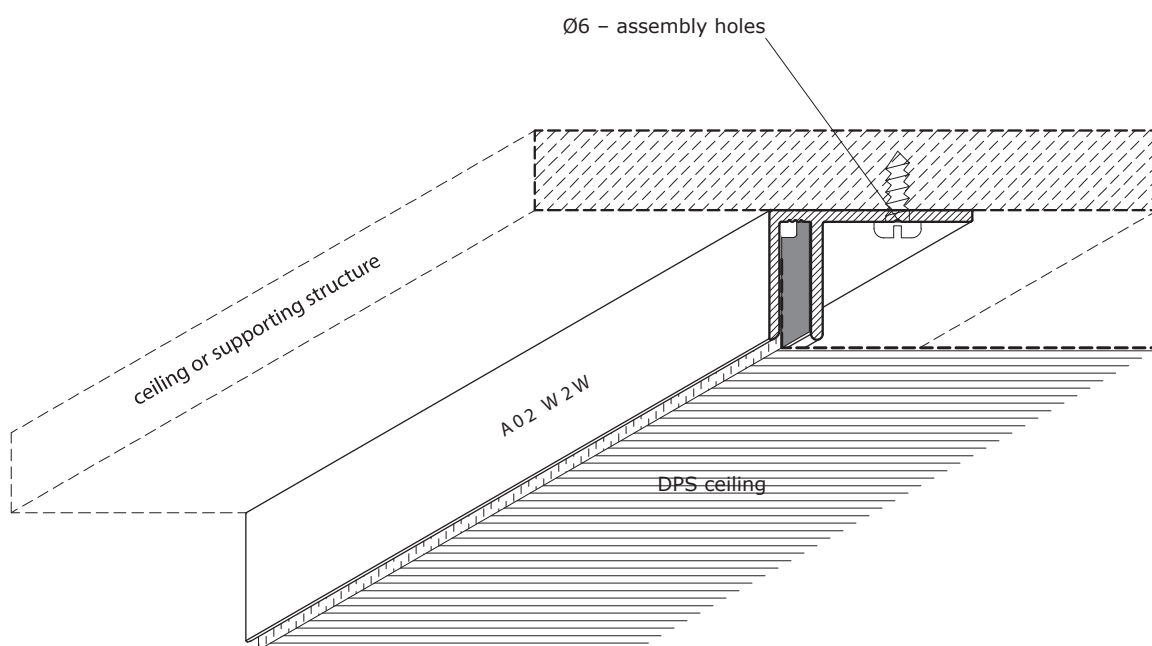
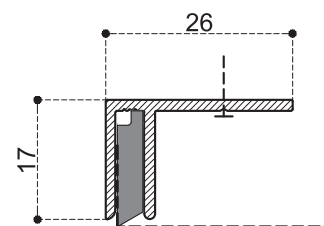
A02 W2W

This basic profile is used for direct assembly to the ceiling or supporting structure.

Used for ceilings that fill in the entire space of the room, or a part of it in the form of an "island". It is also used to combine several smaller elements that make up the entire ceiling.

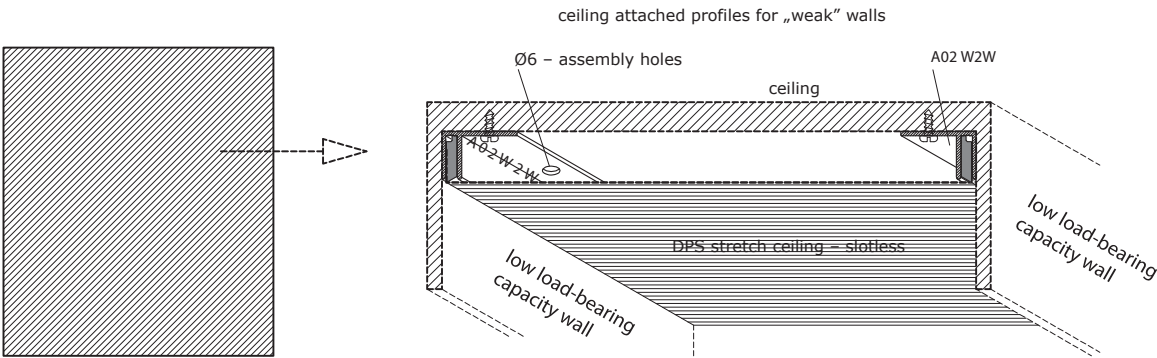
We are capable of producing any dimensions of identical elements that are applicable based on the room size.

Upon request, the profile may be powder coated or anodized.

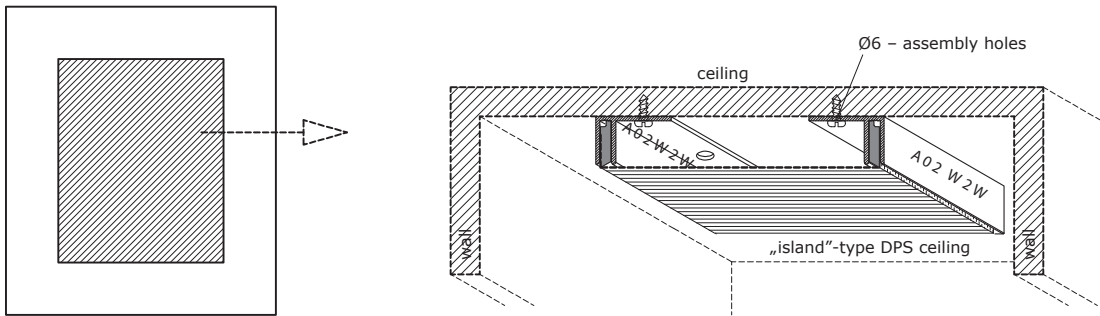


model:	A 02 W2W [aluminium 6060 T6]	
product code:	A02W2WX000	A02W2WC000
trading length:	2.5 lm	2.5 lm
weight:	0.216 kg/lm	0.207 kg/lm
assembly holes:	none	Ø 6 every 20 cm
notches:	none	none
assembly:	ceiling (C)	
compatibility:	W2W harpoon	

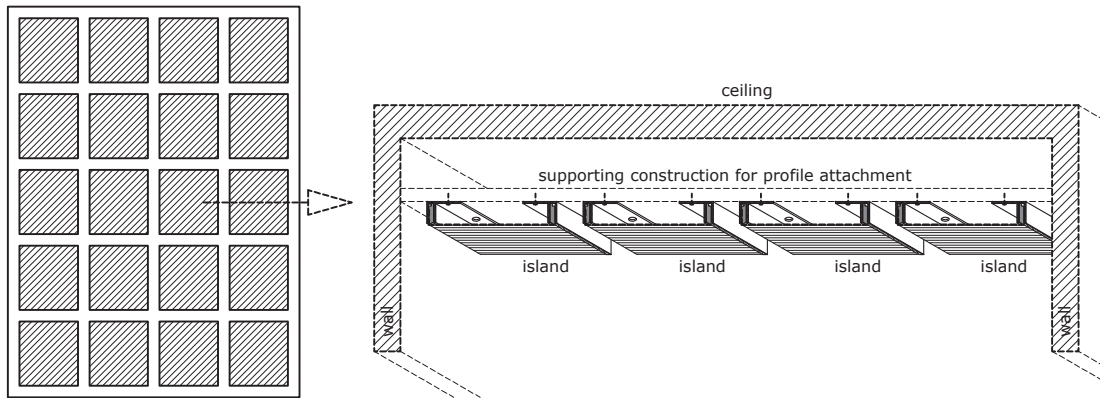
RECTANGULAR CEILING [CEILING-ATTACHED PROFILES]



„ISLAND” - TYPE CEILING [CEILING-ATTACHED PROFILES]



SMALLER “ISLAND” ELEMENTS COMPRISING THE COMPLETE CEILING

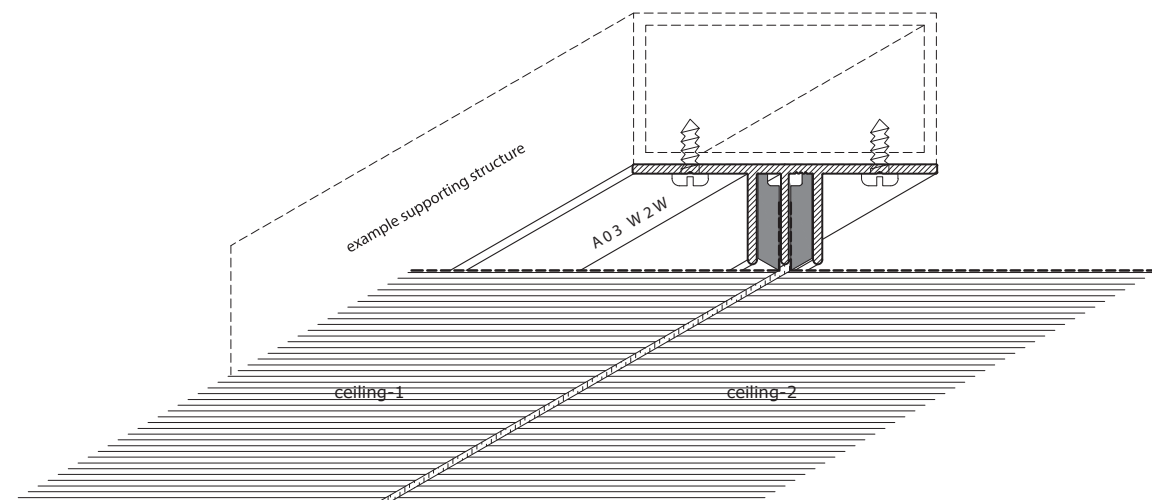
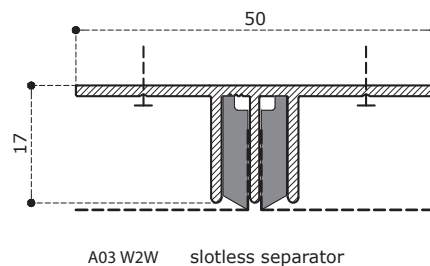


A03 W2W

A separating system profile.

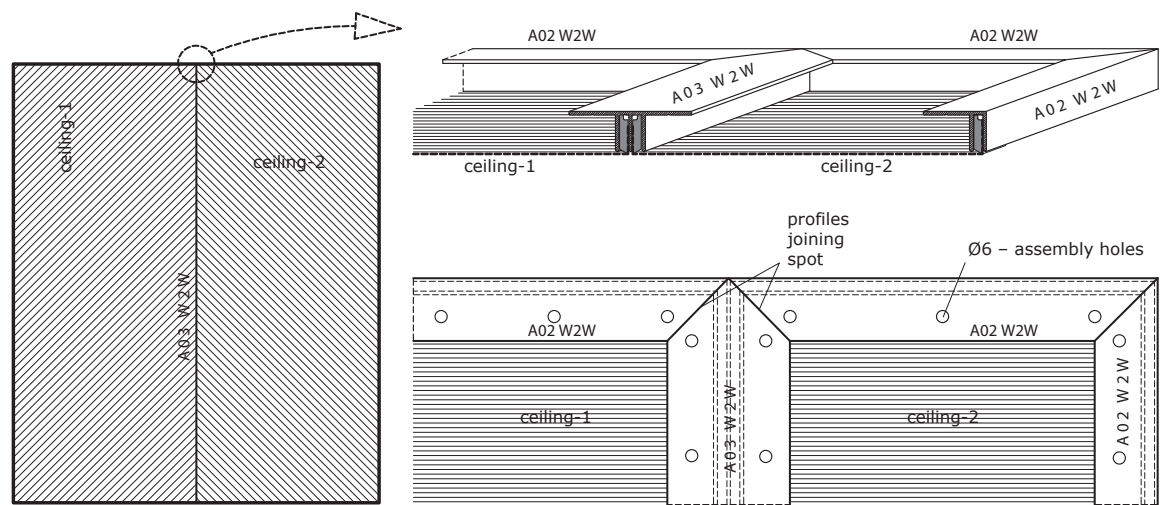
Used to join stretch ceiling sheets.

This profile may be powder coated or anodized upon request.

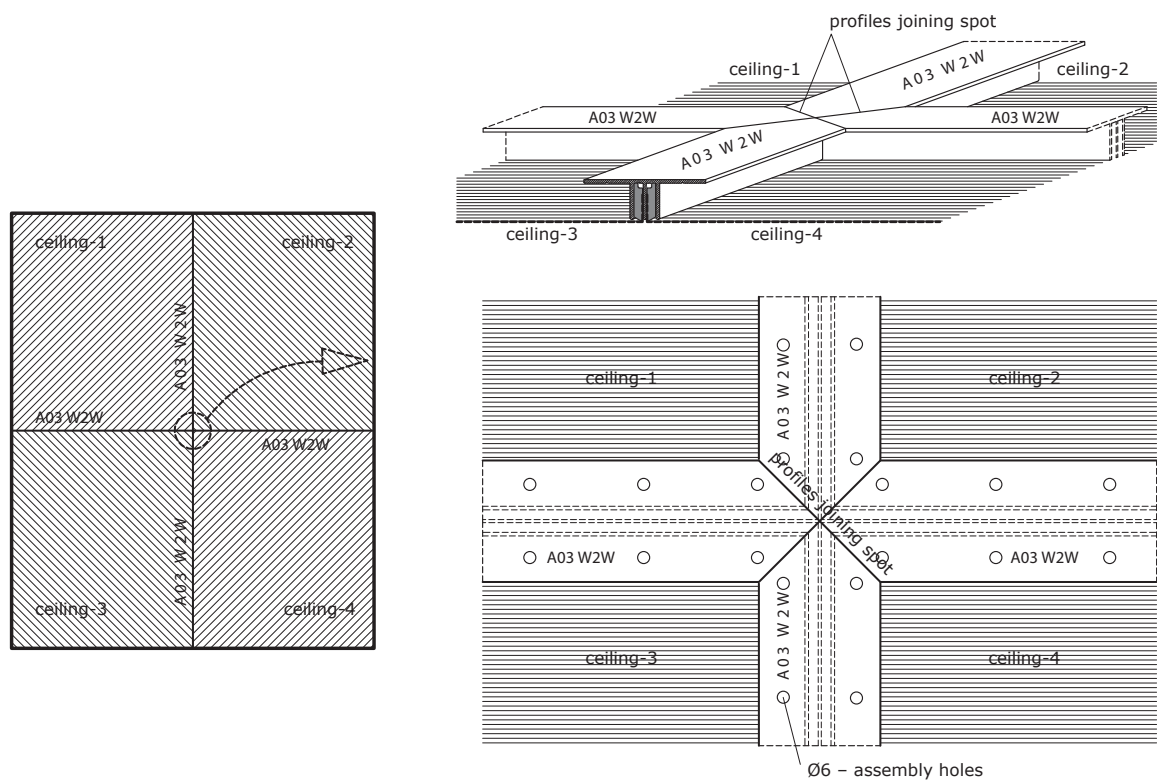


model:	A 03 W2W [aluminium 6060 T6]	
product code:	A03W2WX000	A03W2WC000
trading length:	2.5 lm	2.5 lm
weight:	0.375 kg/lm	0.365 kg/lm
assembly holes:	none	Ø 6 every 20 cm
notches:	none	none
assembly:	ceiling (C)	
compatibility:	W2W harpoon	

SEPARATOR JOINS TWO SHEETS INTO ONE PLAIN



SEPARATORS JOIN FOUR SHEETS INTO ONE PLAIN



A04 W2W

This profile is intended for assembly on walls and ceilings. It may be used to create suspended panels.

If attached to a wall, it allows you to create light pictures, presentation screens, etc. [FIG. 1].

The horizontal version enables the creation of suspended elements:

- light panels [FIG. 2]
- acoustic panels [FIG. 3]
- ceiling panels with thermic barrier [FIG. 4]

Upon request, the profile may be anodized or powder coated. It may be also cut to size.

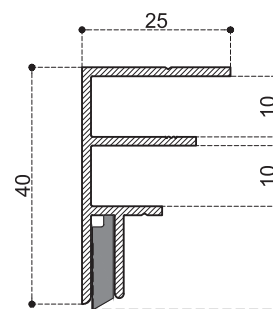
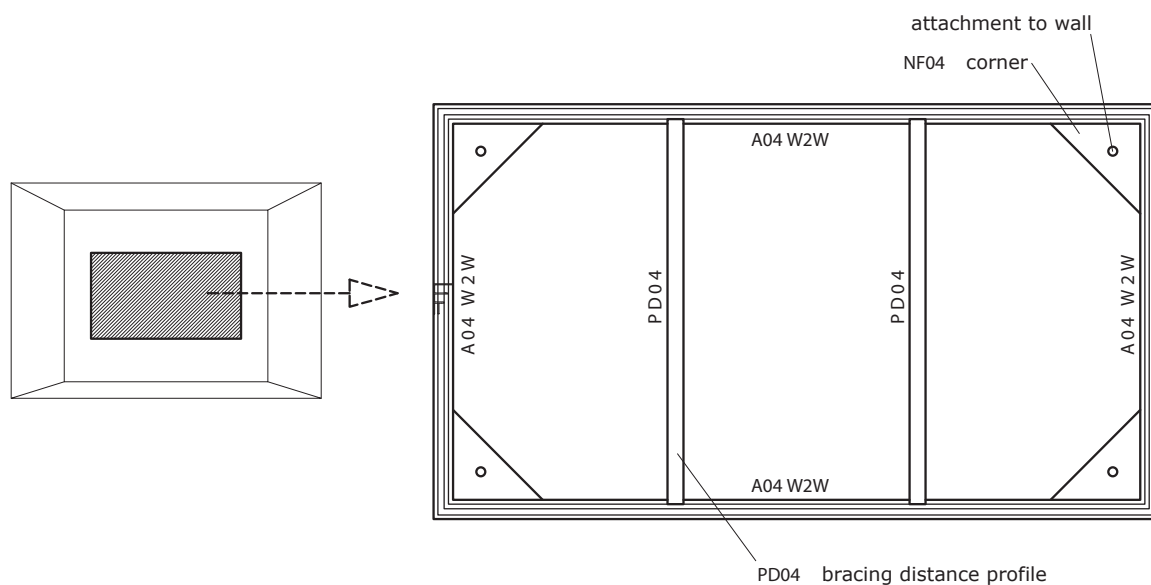


FIG. 1 | PROJECTOR SCREEN



model:	A 04 W2W [aluminium 6060 T6]
product code:	A04W2WX000
trading length:	2.5 lm
weight:	0.431 kg/lm
assembly holes:	none
notches:	none
assembly:	the possibility of bending must be agreed prior to ordering
compatibility:	W2W harpoon

FIG. 2 | LIGHT PANEL

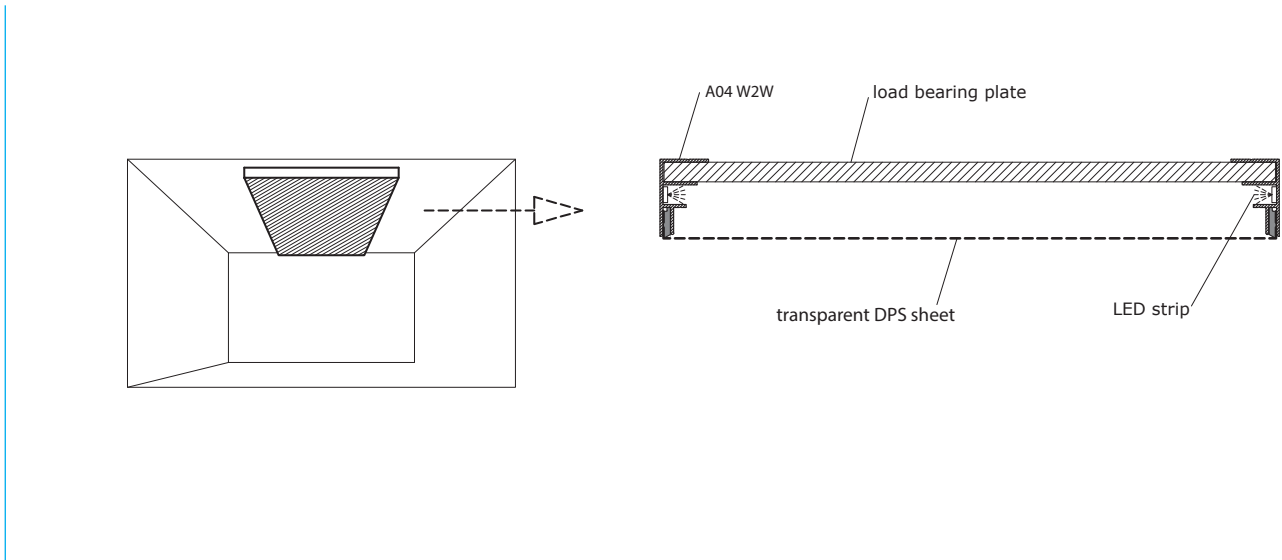


FIG. 3 | ACOUSTIC PANELS

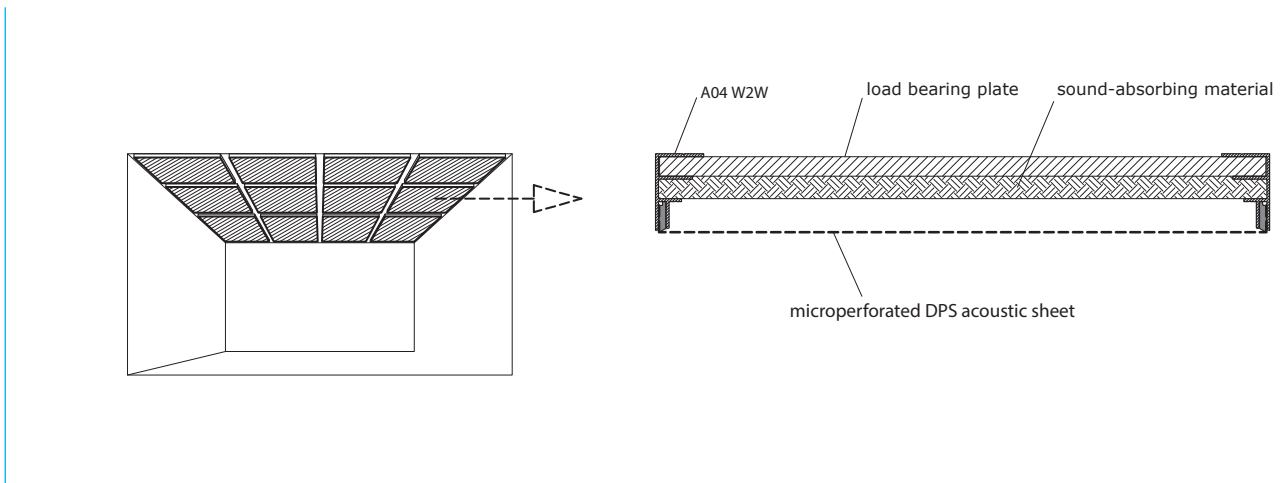
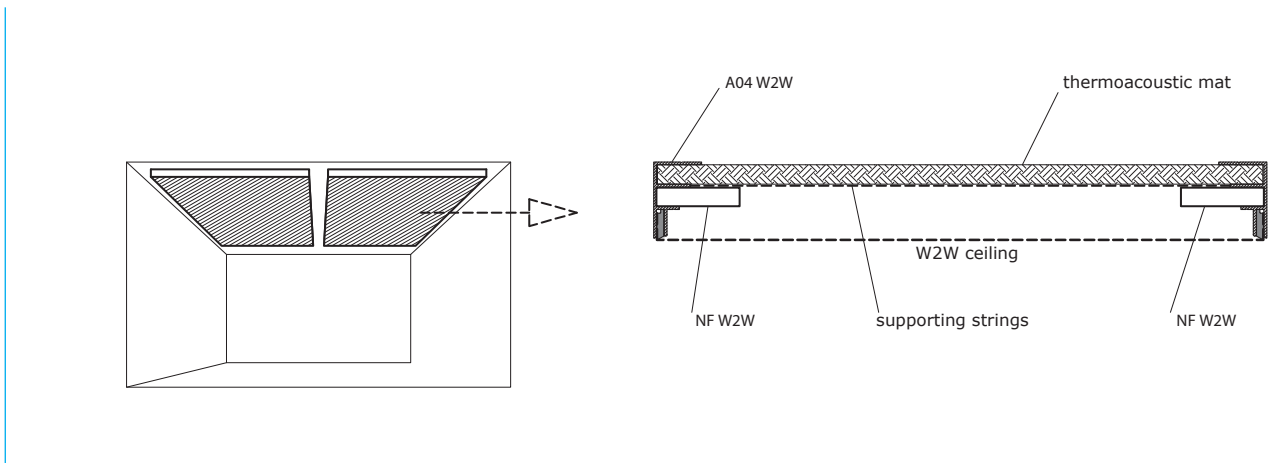


FIG. 4 | CEILING PANELS WITH THERMAL BARRIER

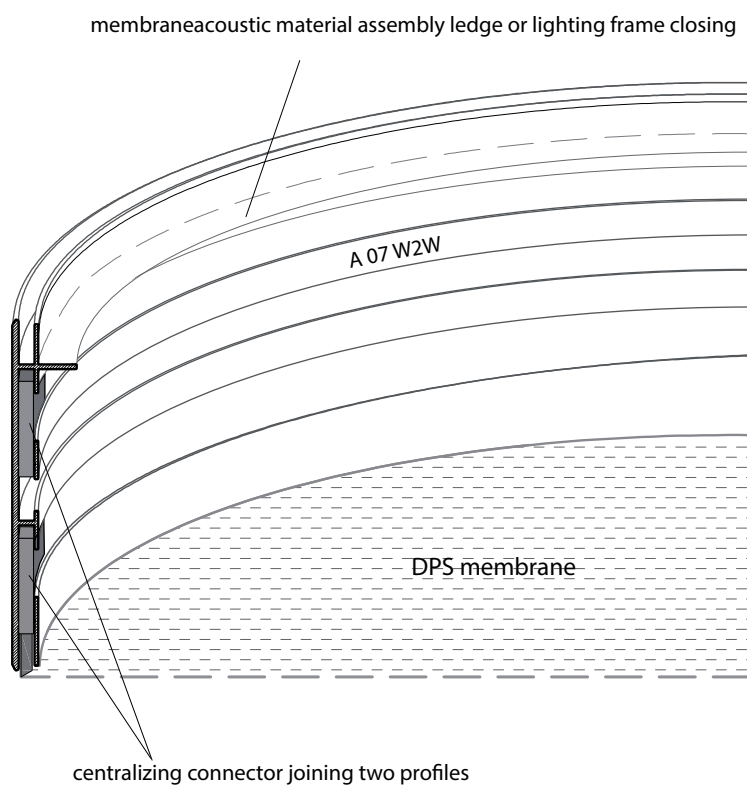
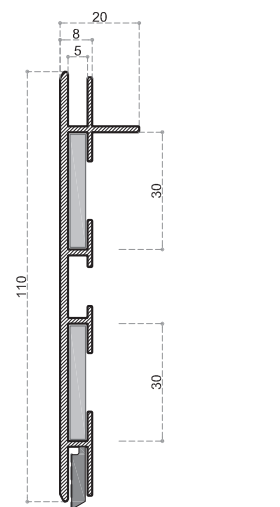


A07 W2W

The A07 W2W profile is used for rectangular, circular or elliptic lighting, acoustic and commercial elements.

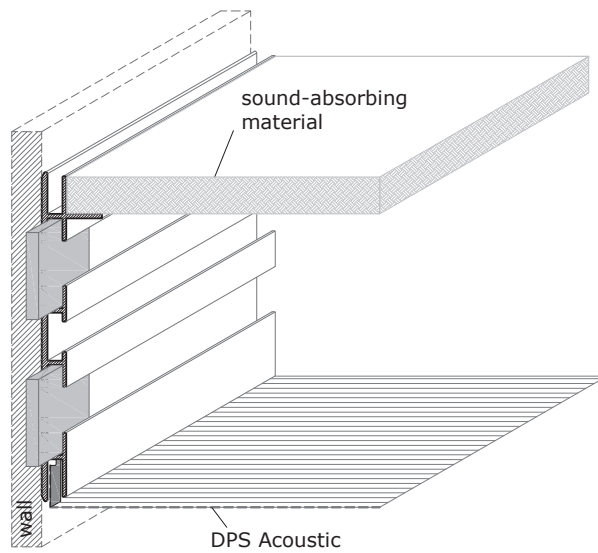
Upon request, the profile may be anodized or powder coated.

It is recommended to use dedicated light sources and acoustic materials [ask your commercial assistant].

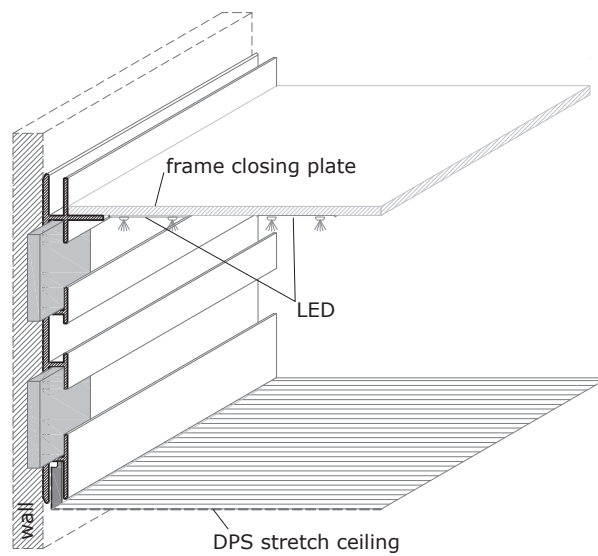


model:	A 07 W2W [aluminium 6060 T6]
product code:	A07W2WX000
trading length:	5.0 lm
weight:	0.924 kg/lm
assembly holes:	none
bending*:	circle / ellipse
compatibility:	W2W harpoon
comments:	*the shape and size of the element should be agreed with the commercial assistant
dedicated connectors:	PLW2W07, K LW2W07 [see under ceiling accessories/connectors section]

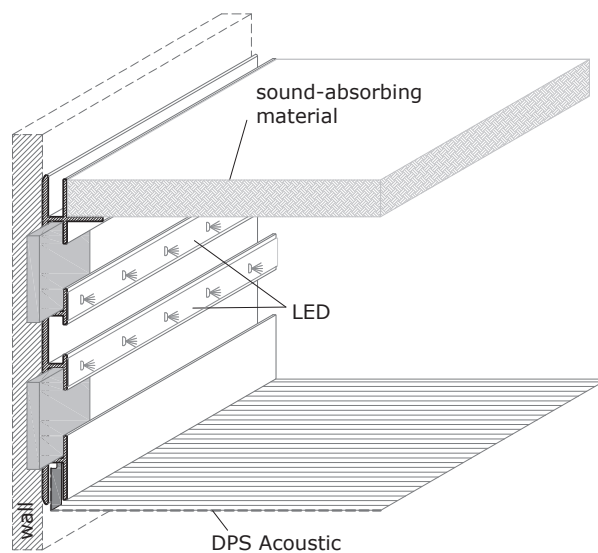
ACOUSTIC COMPONENT



LIGHT COMPONENT



ACOUSTIC-LIGHT COMPONENT

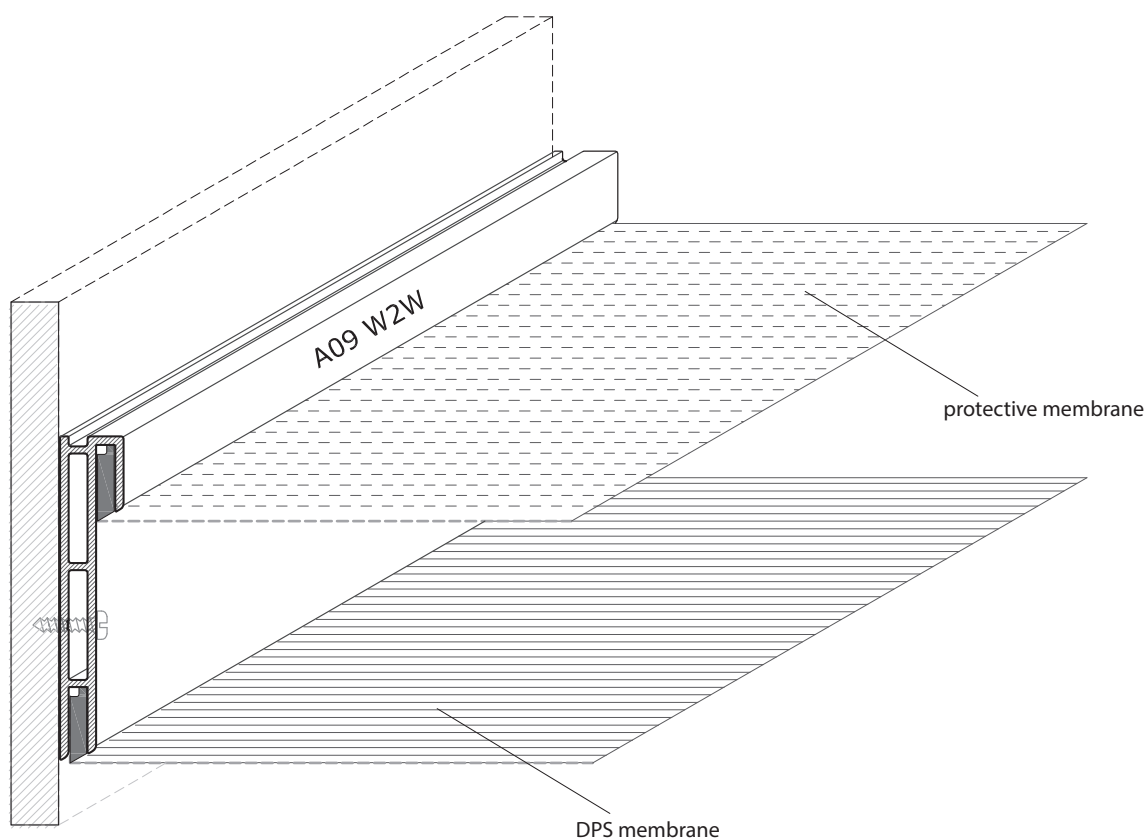
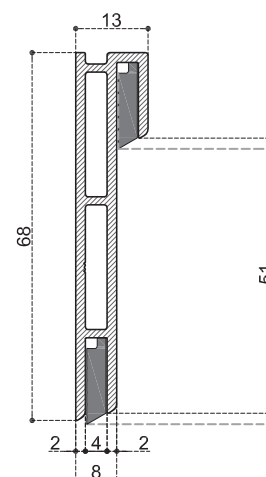


A09 W2W

A profile designed for the installation of stretch ceilings to illuminate interiors with solar or LED light. Its special design allows the installation of an additional protective membrane without the need for an additional mounting profile.

It makes it possible to create: light, acoustic, advertising and utility elements.

Upon request, the profile may be powder coated or anodized.



model:	A 09 W2W [aluminium 6060 T6]
product code:	A09W2WX000
trading length:	5,0 mb
weight:	0,803 kg/mb
assembly holes:	none
bending:	no
compatibility:	W2W harpoon
dedicated connectors:	LP09, LPC09 [see under ceiling accessories/connectors section]

S02 W2W

A profile used for circular, elliptical, oval, or arched elements, and in particular:

- decorative light panels [FIG. 1]
- decorative suspended panels [FIG. 2]
- vertical and horizontal acoustic panels [FIG. 3]
- sound-absorbing partition walls

It is also possible to make panels with a thermal mat that serve as a thermal barrier [FIG. 4].

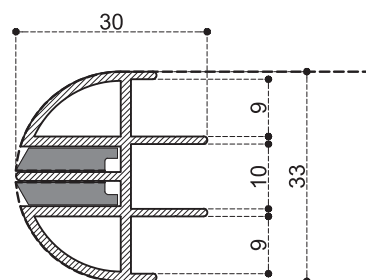
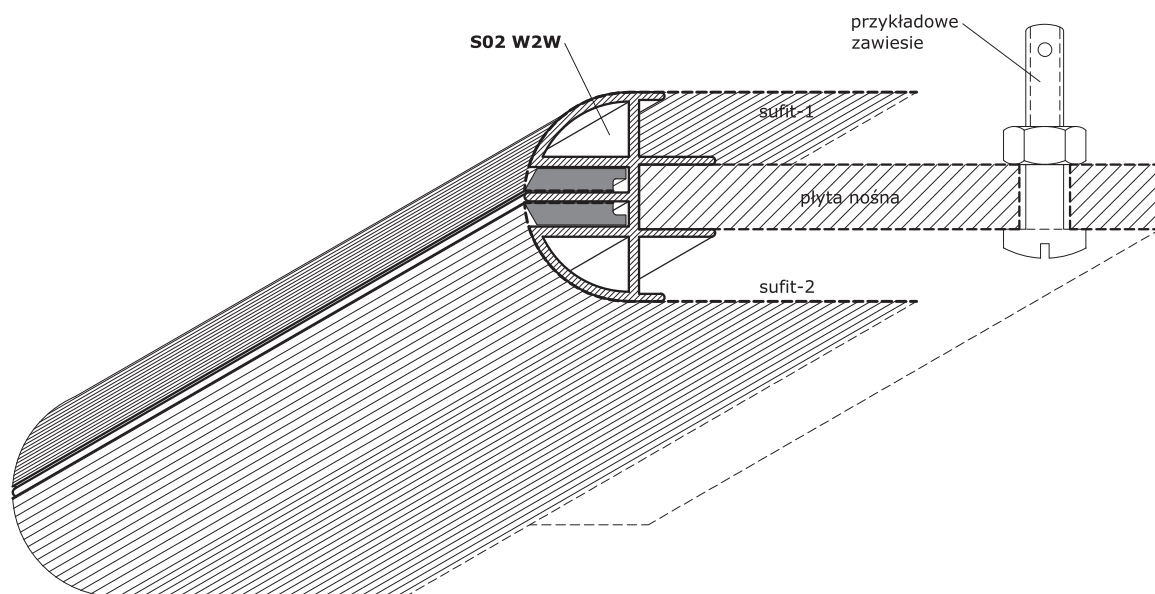


FIG. 1 | DECORATIVE SUSPENDED PANEL



model:	S 02 W2W [aluminium 6060 T6]
product code:	S02W2WX000
trading length:	5.0 lm
weight:	0.588 kg/lm
assembly holes:	none
bending*:	circle / ellipse
compatibility:	W2W harpoon
comments:	*the shape and size of the element should be agreed with the commercial assistant
dedicated connectors:	LPS02, PDS02W2W [see under ceiling accessories/connectors section]

FIG. 2 | SINGLE- OR DOUBLE-SIDED LIGHT PANEL

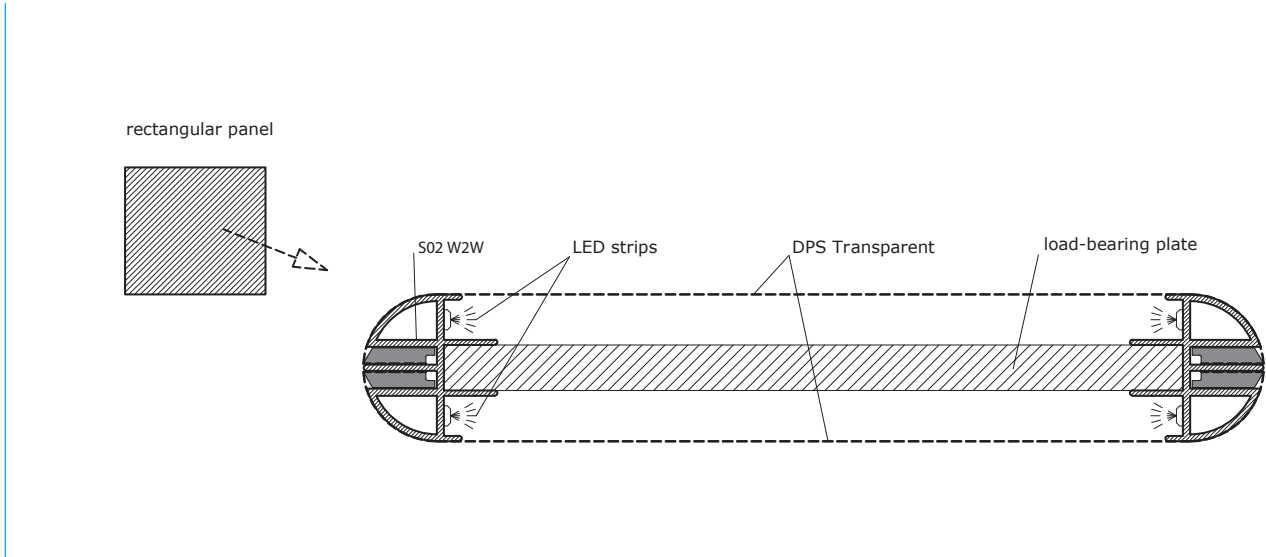


FIG. 3 | VERTICAL OR HORIZONTAL ACOUSTIC PANEL

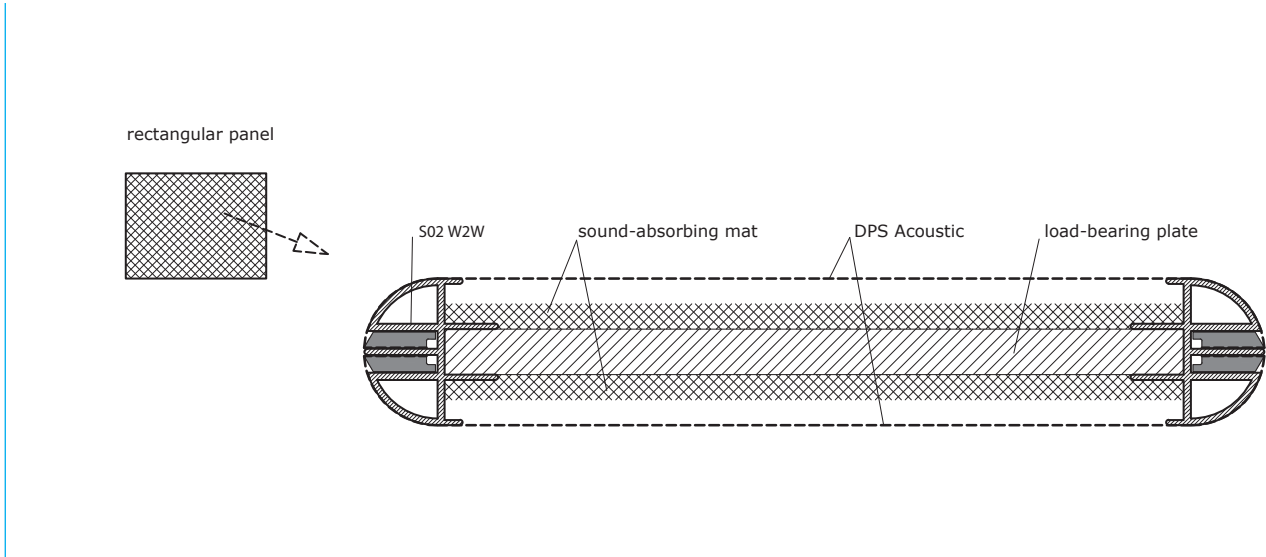
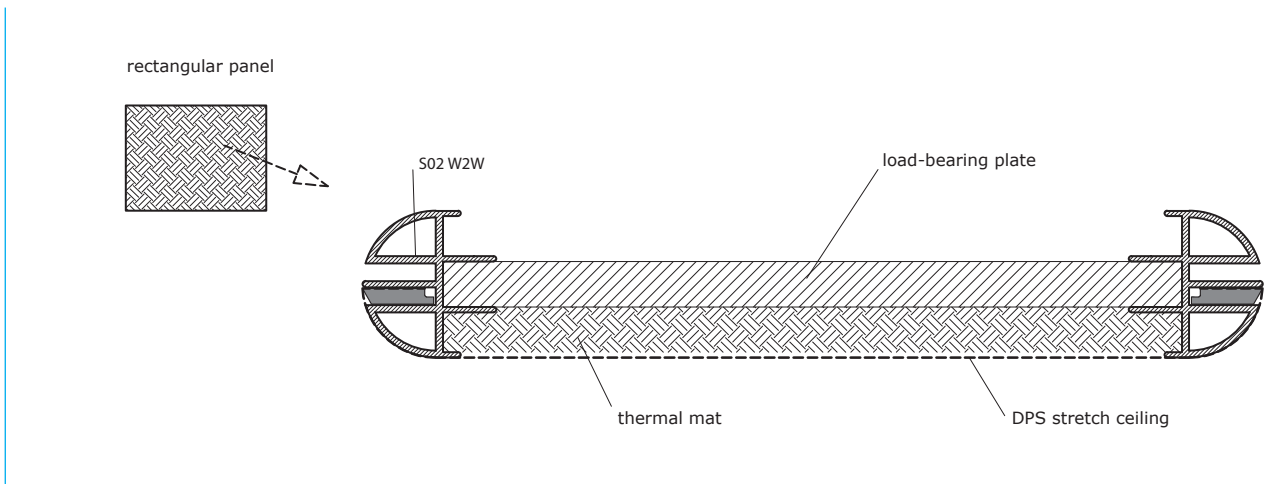


FIG. 4 | THERMAL INSULATION PANEL



PROFILE LIST

The TRENDERO profile system is designed for the harpoon-free installation of ceilings and walls made of textile and PVC coverings.

GRUPA DPS assumes no liability for the use of profiles from the TRENDERO collection in a manner other than their intended purpose.

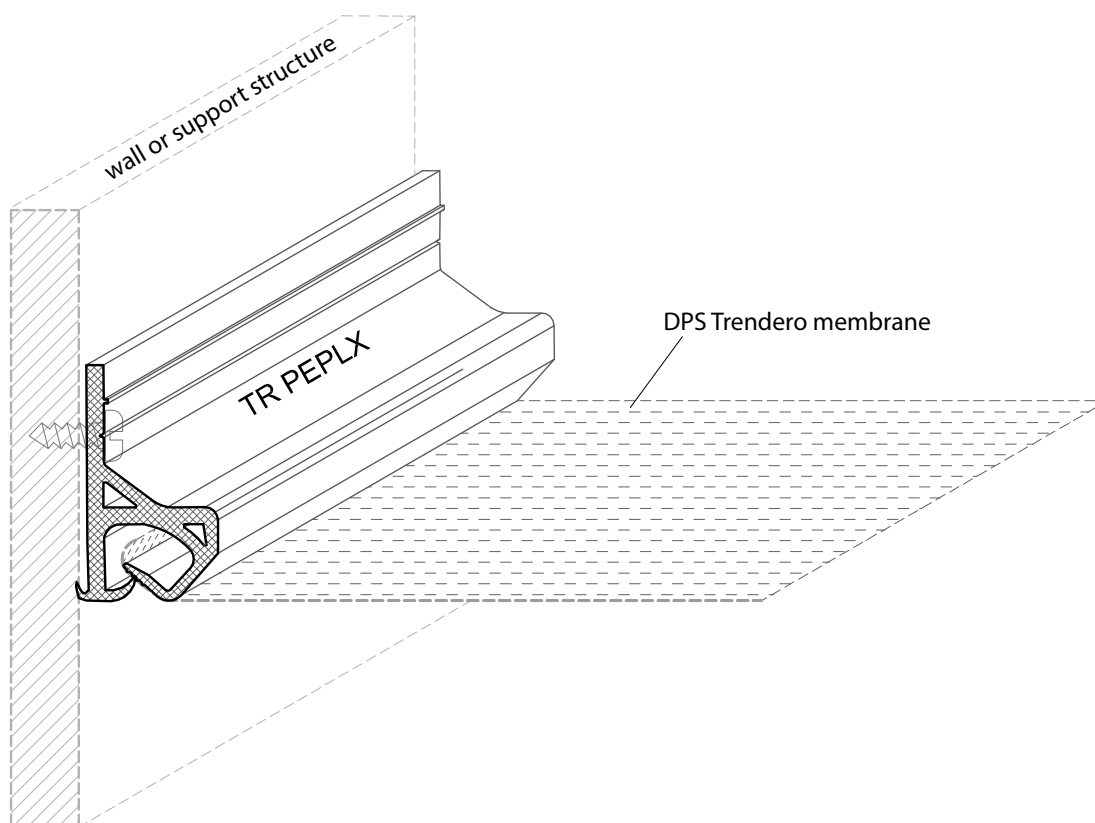
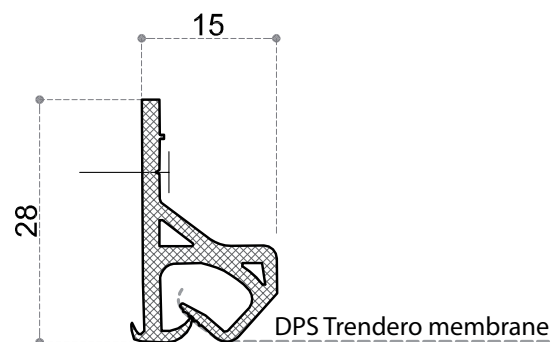
PAGE	CROSS-SECTION	MODEL	COLOUR		WAVE NOTCHES		CIRCLE NOTCHES	
			WHITE	BLACK	3 cm	5 cm	3 cm	5 cm
57		TR PEPLX	TRPEPLX	TRPEPLX B	X	X	X	X
58		TR PPLX	TRPPLX	TRPPLX B	X	X	X	X

TR PEPLX

PVC profile for installing the Trendero harpoon-free ceiling and wall system.

Designed for installing textile materials from the Trendero line and DPS membrane.

Its advantages include flexibility and the ability to bend, allowing for a precise fit to the installation surface. Thanks to the soft PVC, even the smallest gap between the profile and the wall is covered.



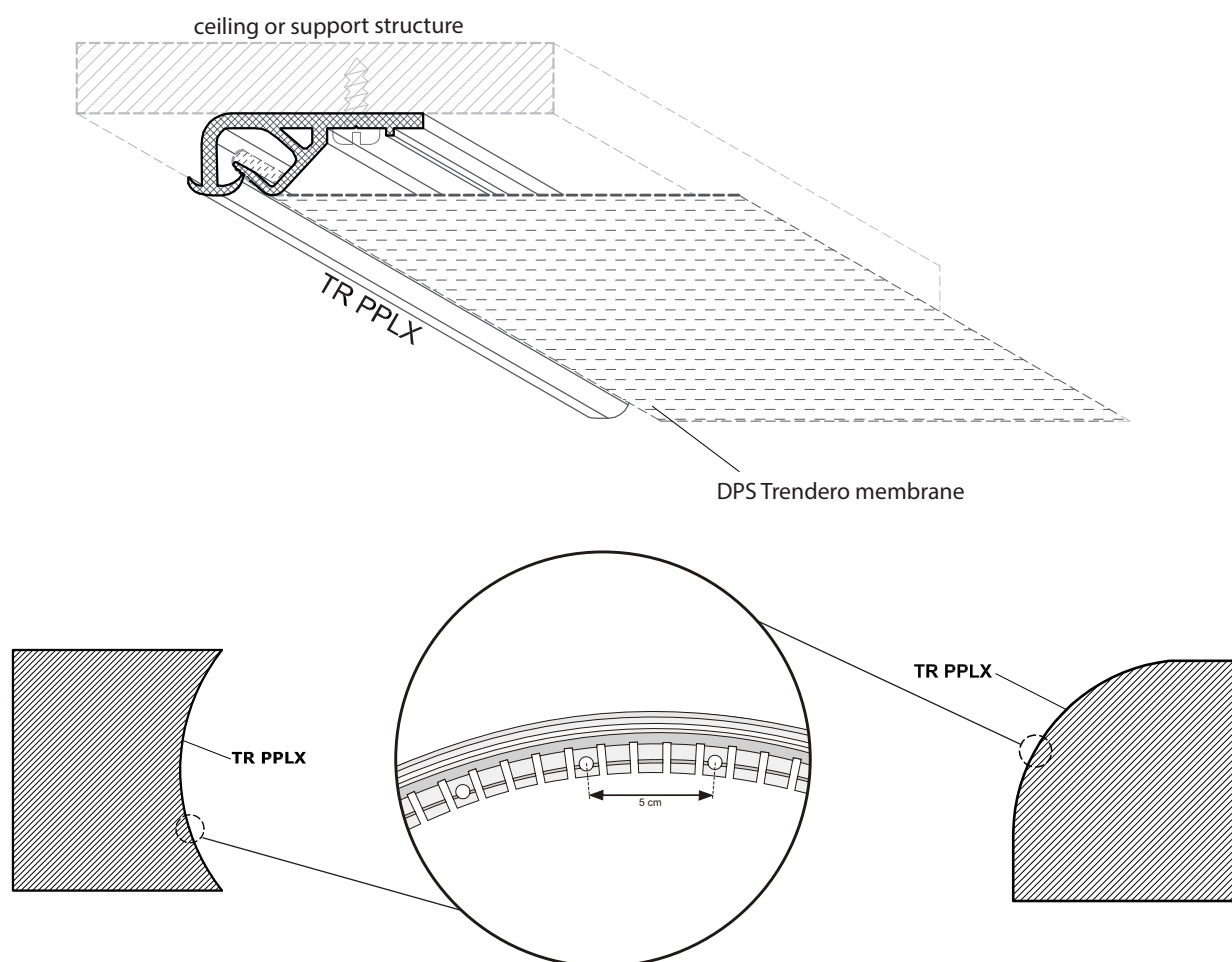
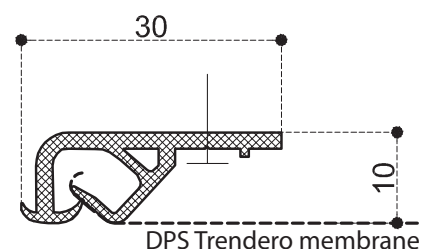
model:	TR PEPLX [PVC]	TR PEPLX [PVC]
product code:	TRPEPLX	TRPEPLX B
trading length:	2.0 lm	2.0 lm
weight:	0.225 kg/lm	0.225 kg/lm
assembly holes:	Ø 5 every 15 cm	Ø 5 every 15 cm
notches:	none	none
comments*:	white colour	black colour
compatibility:	DPS Trendero	DPS Trendero

TR PPLX

PVC profile for installing the Trendero harpoon-free ceiling and wall system. Designed for installing textile materials from the Trendero line and DPS membrane.

One of its advantages is that it can be bent to fit the installation surface precisely. Thanks to the soft PVC, even the smallest gap between the profile and the wall is covered.

The installer can notch the profile during installation to create arcs and circles. The smallest achievable radius is approximately 20 cm.



model:	TR PPLX [PVC]	TR PPLX [PVC]
product code:	TRPPLX	TRPPLX B
trading length:	2.0 lm	2.0 lm
weight:	0.200 kg/lm	0.200 kg/lm
assembly holes:	Ø 5 every 15 cm	Ø 5 every 15 cm
notches:	none	none
comments*:	white colour	black colour
compatibility:	DPS Trendero	DPS Trendero

PROFILE LIST

DPS construction profiles are high-rigidity components designed to form frames that are attached to ceilings, walls, and free-hanging structures in square and rectangular configurations.

They serve as the load-bearing structure for large-surface ceiling and wall panels.

PAGE	CROSS-SECTION	MODEL	CODE	DRILLING		WAVE NOTCHES		CIRCLE NOTCHES	
				CEILING	WALL	2 cm	4 cm	2 cm	4 cm
60		PSN-LMP	LMP	X	X	X	X	X	X
62		PSN 9145	91.45	X	X	X	X	X	X
64		PSN 8040	80.40	X	X	X	X	X	X
66		PSN 91150	91.150	X	X	X	X	X	X
68		PSN 91200*	91.200	X	X	X	X	X	X

* Made-to-order profile.

The minimum order quantity is 150 meters. For smaller quantities, terms are negotiated on a case-by-case basis.

PSN LMP

A profile used as a self-supporting structure or mounted to the ceiling.

Used for the following applications:

- lighting/advertising panels [Fig. 1]
- decorative panels [Fig. 2]
- acoustic panels [Fig. 3]

Upon request, the profile can be powder-coated, anodized or covered with veneer.

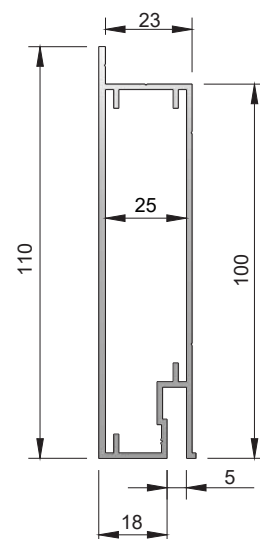
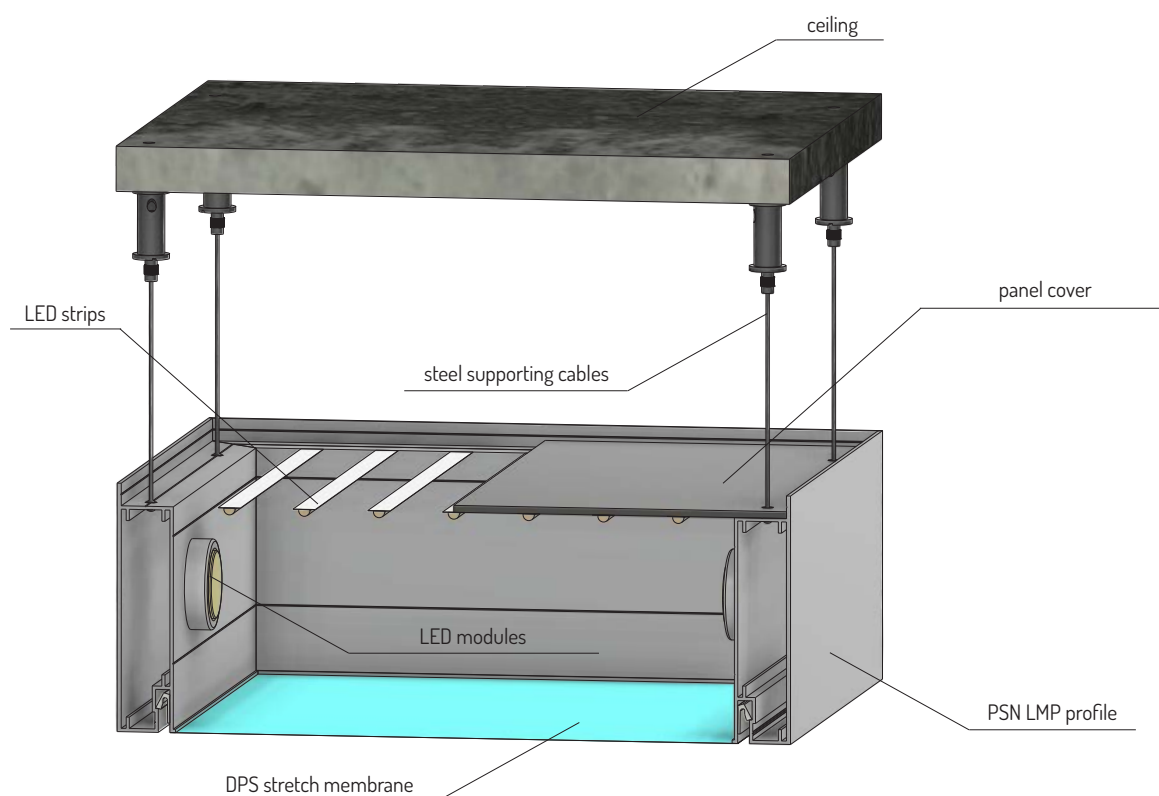


FIG. 1 | LIGHT OR ADVERTISING PANEL



model:	PSN-LMP
product code:	LMP
material:	aluminium 6060 T6
trading length:	5.0 mb
weight:	1.281 kg/lm
assembly holes:	none
notches:	none
bending*:	no
compatibility:	alu white harpoon, alu black harpoon
dedicated connectors:	PLLMP, LPC95, LPC76, hanging bracket LMP.KTSL (<1.5m) / special hanging bracket (>1.5m) [see under ceiling accessories/connectors section]

FIG. 1 | DECORATIVE PANEL

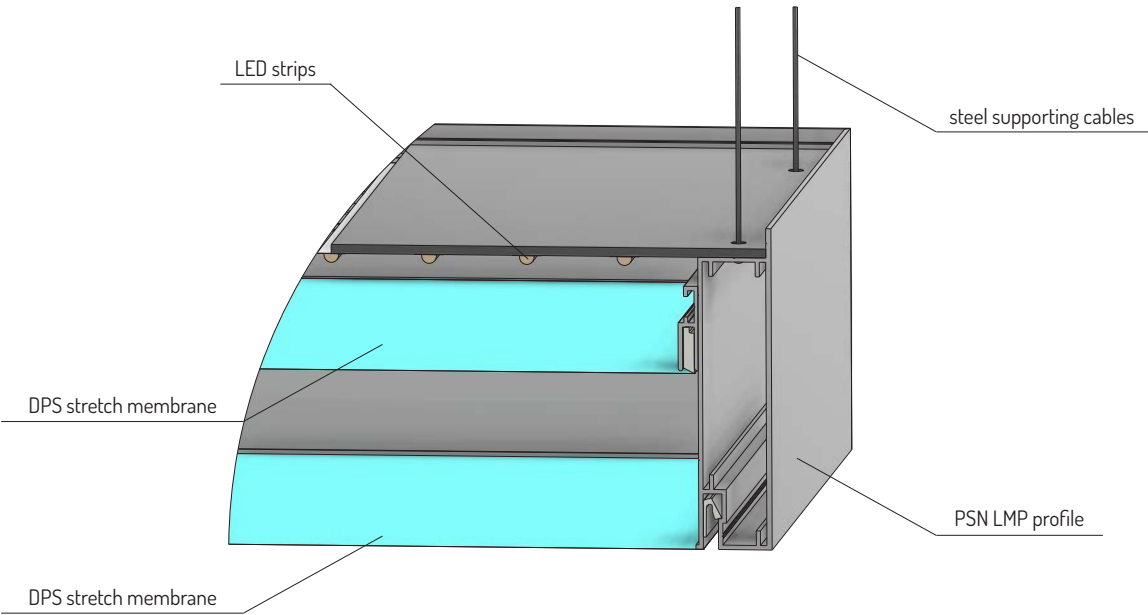
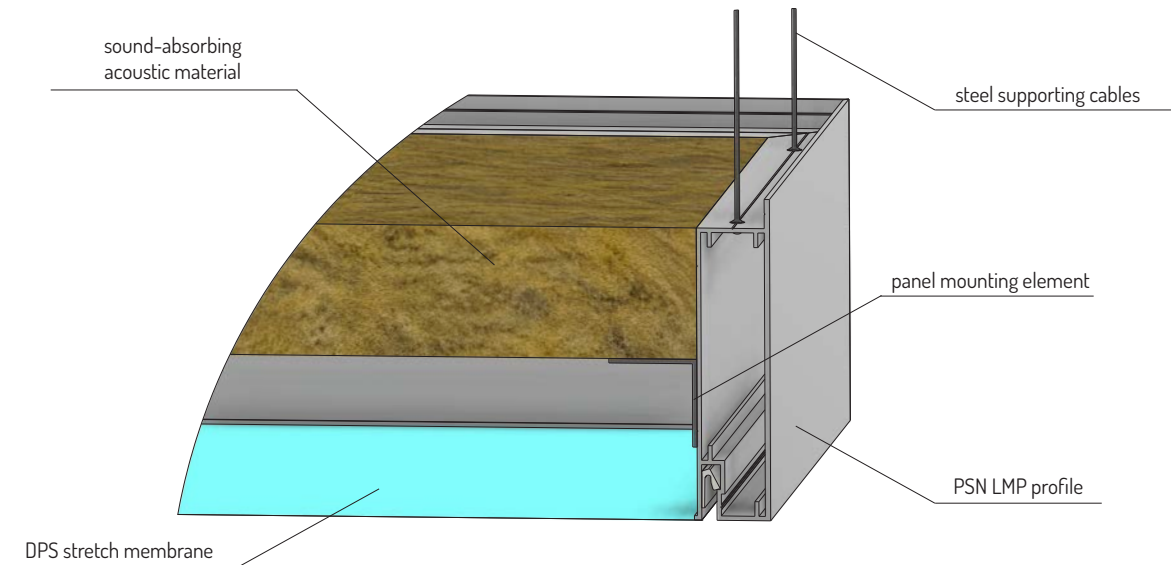


FIG. 3 | ACOUSTIC PANEL



PSN 91.45

A profile with very high rigidity, designed for creating free-hanging square and rectangular elements that serve as frames for:

- large-format lighting panels [Fig. 1]
- acoustic panels [Fig. 2]
- advertising and decorative panels [Fig. 3]
- custom ceiling panels [Fig. 4]

optionally with rounded corners.

The installation gap is approximately 1 mm. Upon request, the profile can be powder-coated (textured finish), anodized, or laminated.

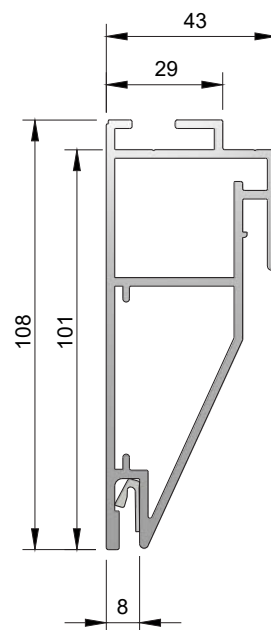
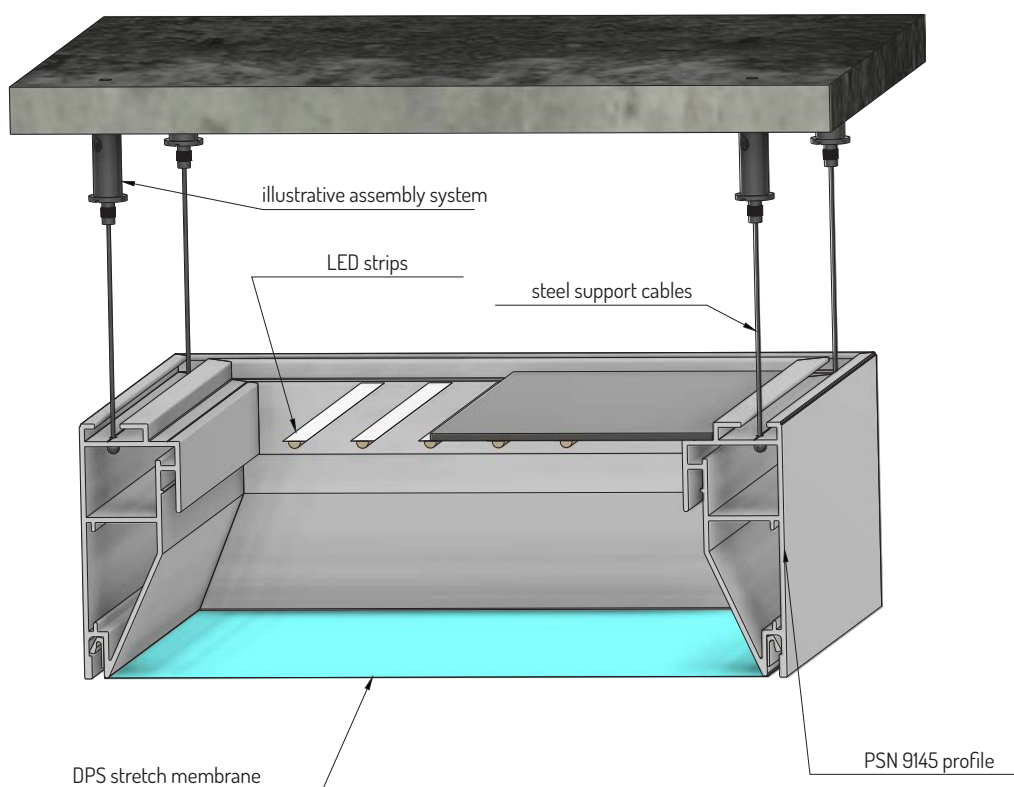


FIG. 1 | LIGHTING PANEL



model:	PSN 9145
product code:	91.45
material:	aluminium 6060 T6
trading length:	5.0 lm
weight:	1.92 kg/lm
assembly holes:	none
notches:	yes - for corners rounding
bending:	yes [the minimum bending radius is 50 cm]
compatibility:	alu harpoon, W2W
dedicated connectors:	LP9145, LPC50, LC9145, LC9145WP, hanging bracket LMP.KTSL (<1.5m) / special hanging bracket (>1.5m) [see under ceiling accessories/connectors section]

FIG. 2 | ACOUSTIC PANEL

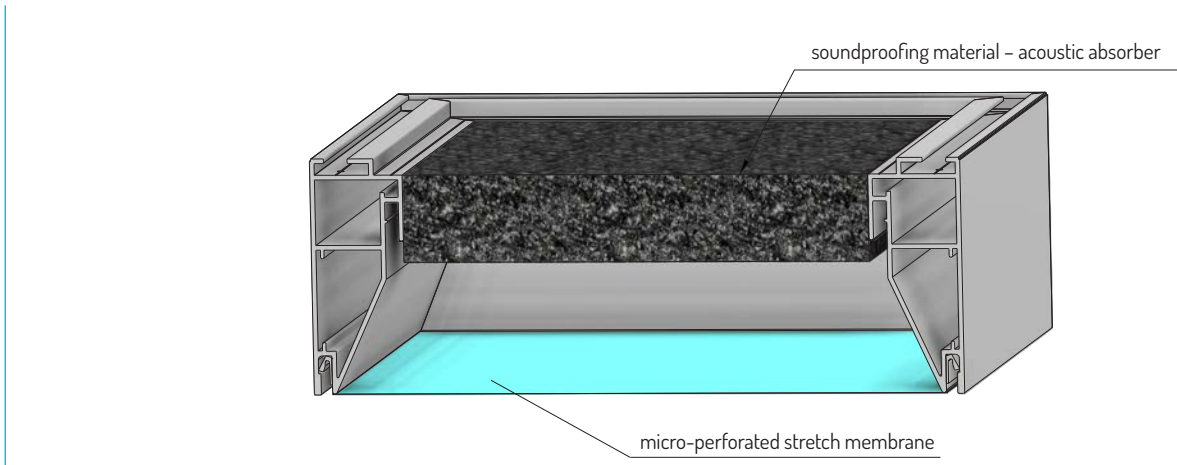


FIG. 3 | ADVERTISING OR DECORATIVE PANEL

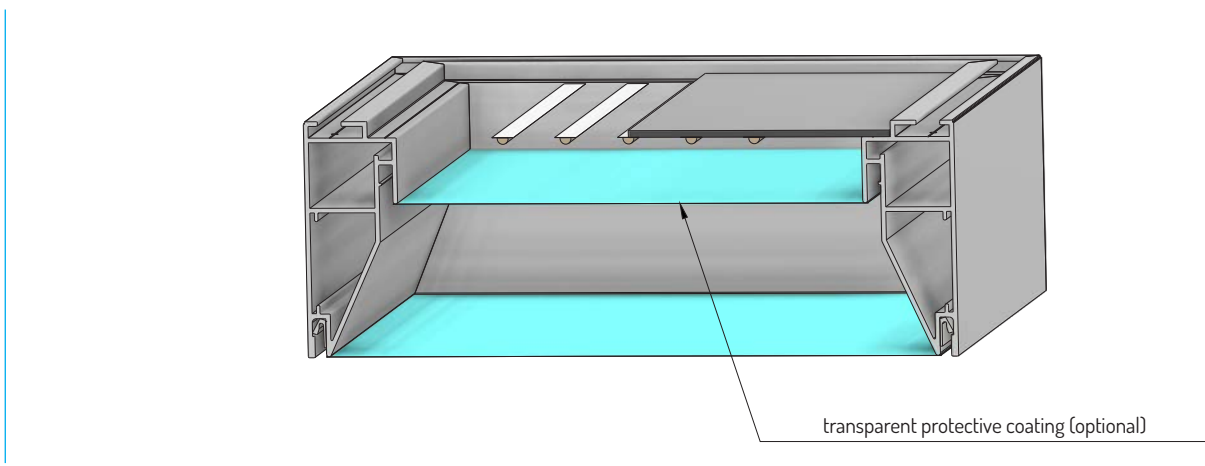
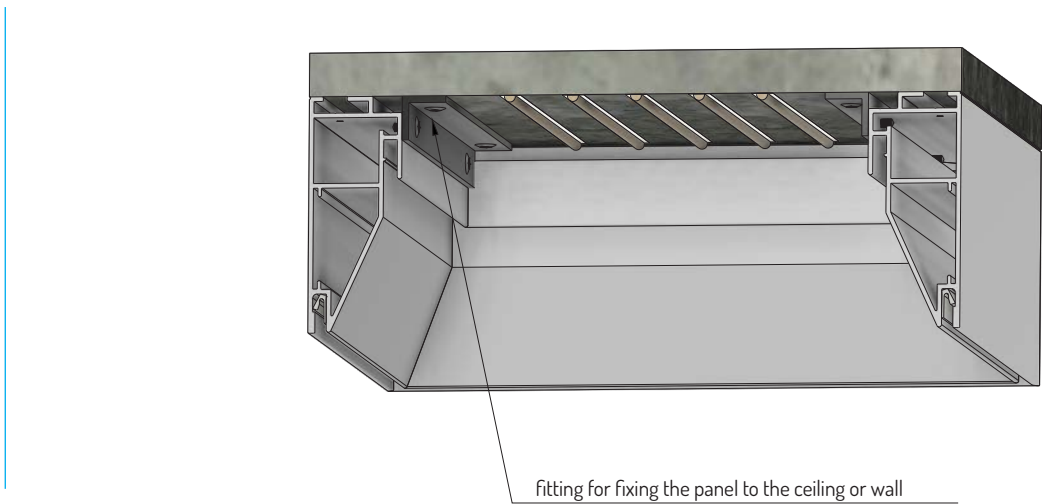


FIG. 4 | PANEL MOUNTED ON THE CEILING OR WALL



PSN 80.40

A profile that allows the construction of decorative, acoustic, light and acoustic-light ceilings and panels, in which the edge of the profile remains invisible. This is a groundbreaking and extremely aesthetic solution, which opens up new possibilities for designers and installers in the application of stretch membranes.

PLEASE NOTE: The profile has a hidden assembly slot on the side edge - please remember to order ceilings with the 'BOX' TYPE WELD option for PSN 8040 profile.

On request, the profile can be powder-coated, anodized or covered with a veneer.

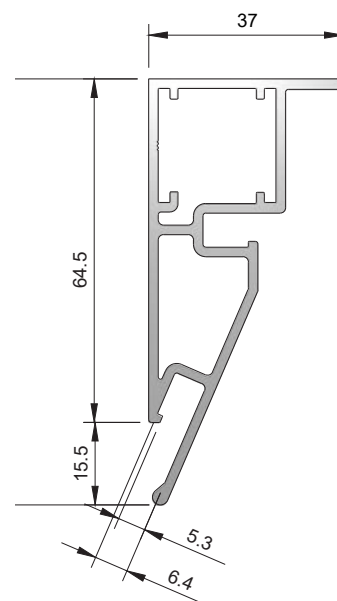
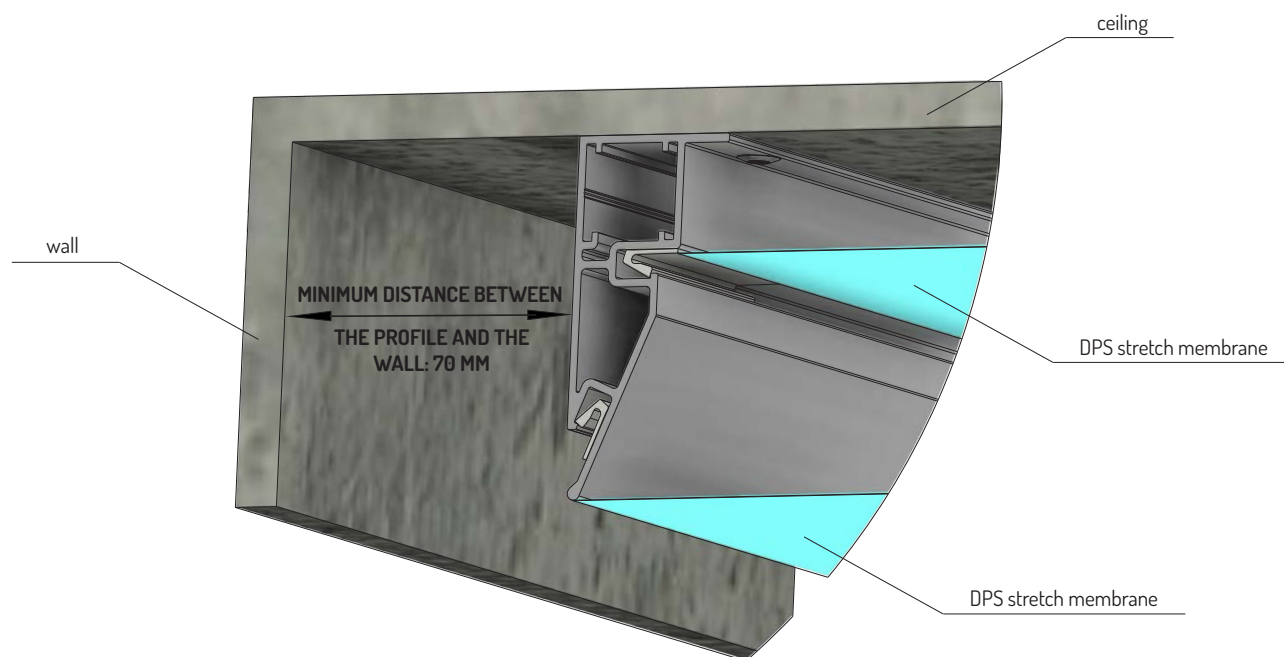


FIG. 1 | LIGHTING OR ADVERTISING PANEL



model:	PSN 8040
product code:	80.40
material:	aluminium 6060 T6
trading length:	5,0 mb
weight:	1,16 kg/lm
assembly holes:	none
notches:	none
bending:	no
compatibility:	alu white harpoon, alu black harpoon
comments:	ceilings must be ordered with the 'BOX' TYPE WELD option
dedicated connectors:	LP8040, LPC20, hanging bracket LMP.KTSL (<1.5m) / special hanging bracket (>1,5m) [see under ceiling accessories/connectors section]

FIG 2. | CEILING / DECORATIVE PANEL

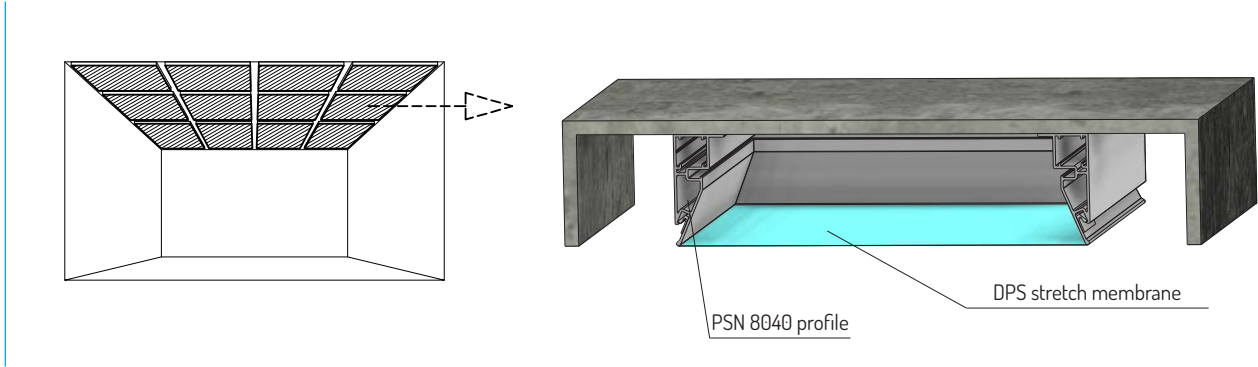


FIG 3. | CEILING / ACOUSTIC PANEL

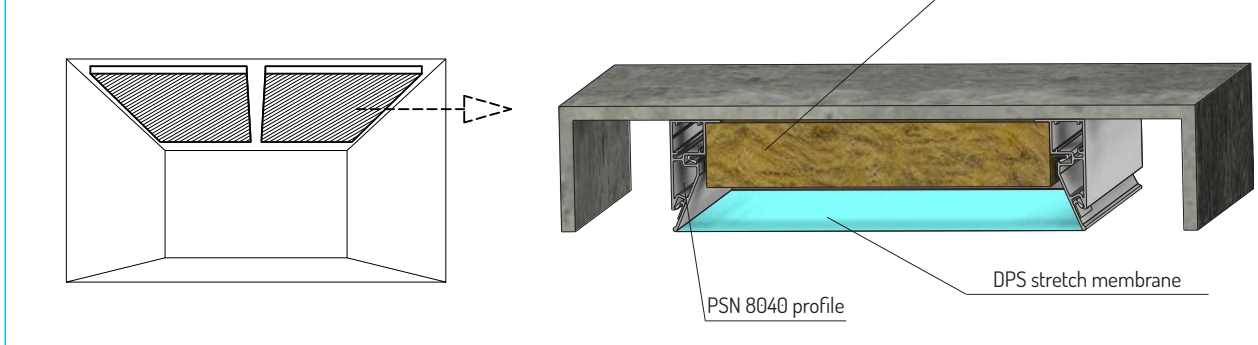


FIG. 4 | CEILING / LIGHT PANEL

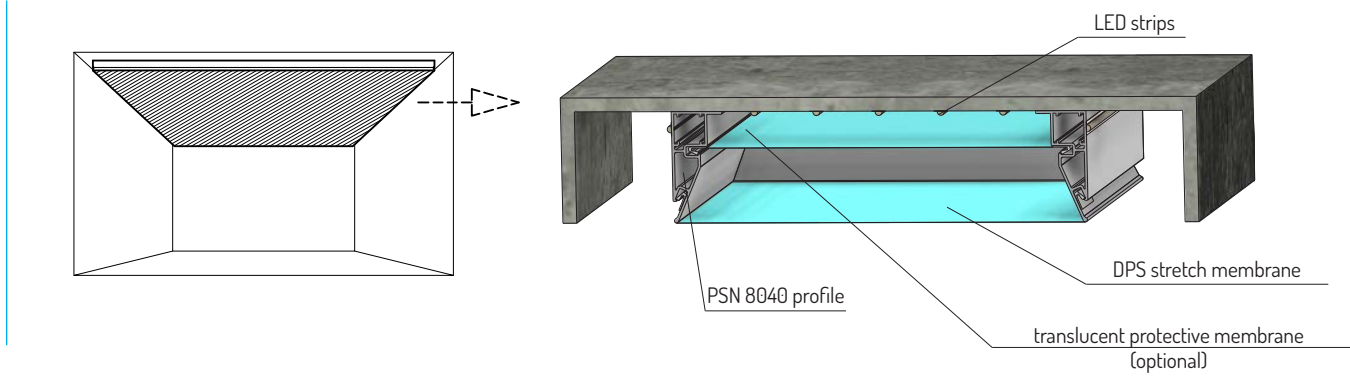
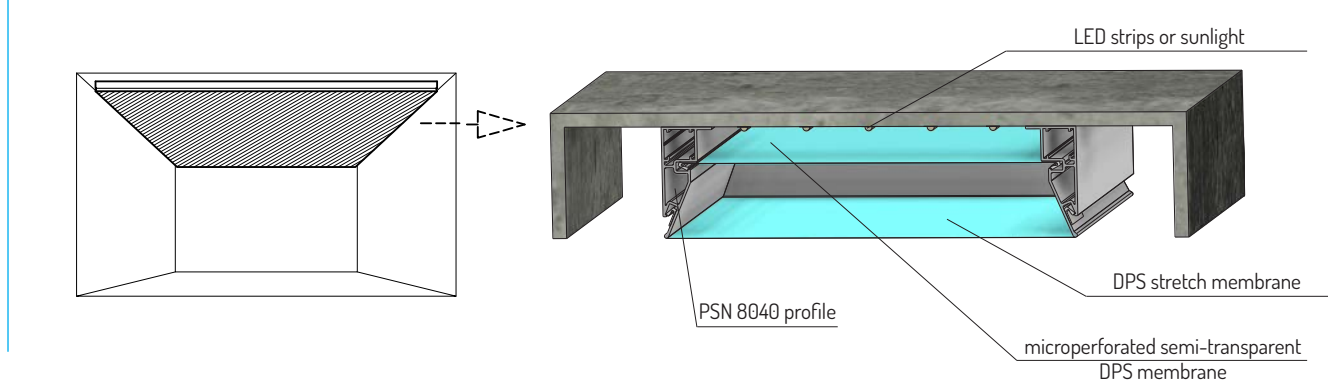


FIG.5 | CEILING / ACOUSTIC-LIGHT PANEL (SKYLIGHT)



PSN 91.150

A high-rigidity profile, designed for the construction of free-hanging square or rectangular elements as a frame for:

- large-format lighting [fig. 1]
- acoustic panels [fig. 2]
- advertising and decorative panels [fig. 3]
- ceiling and wall panels [fig. 4]

The installation gap is approx. 1 mm.

On request, the profile can be powder-coated, anodised or covered with a veneer.

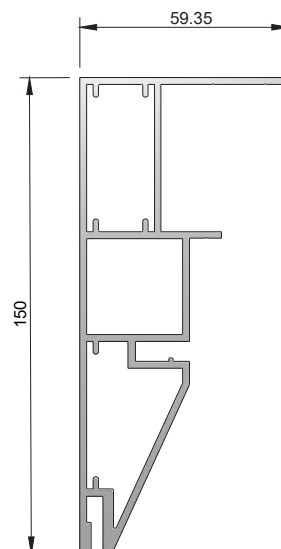
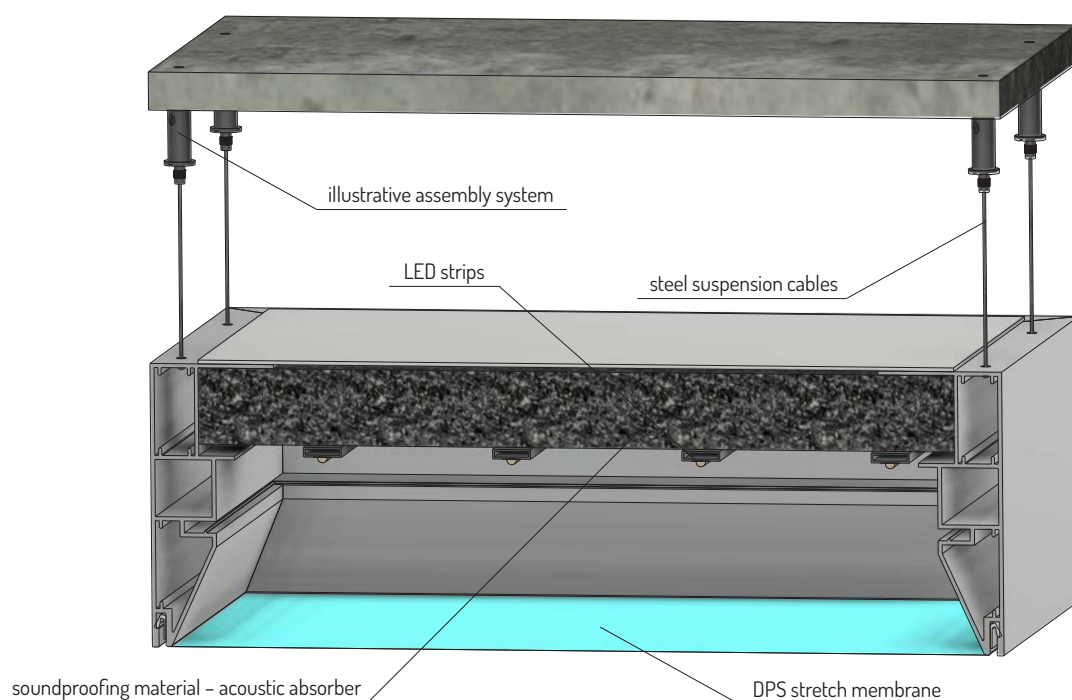


FIG. 1 | LIGHTING AND ACOUSTIC PANEL



model:	PSN 91.150
product code:	PSN 91150
material:	aluminium 6060 T6
trading length:	5.0 mb
weight:	2,649 kg/lm
assembly holes:	none
notches:	none
bending:	no
compatibility:	harpoon alu/W2W (outside), alu (inside)
dedicated connectors:	LP9145, LPC425, LPC495, hanging bracket LMP.KTSL (<1.5m) / special hanging bracket (>1.5m) [see under ceiling accessories/connectors section]

FIG. 2 | ACOUSTIC PANEL

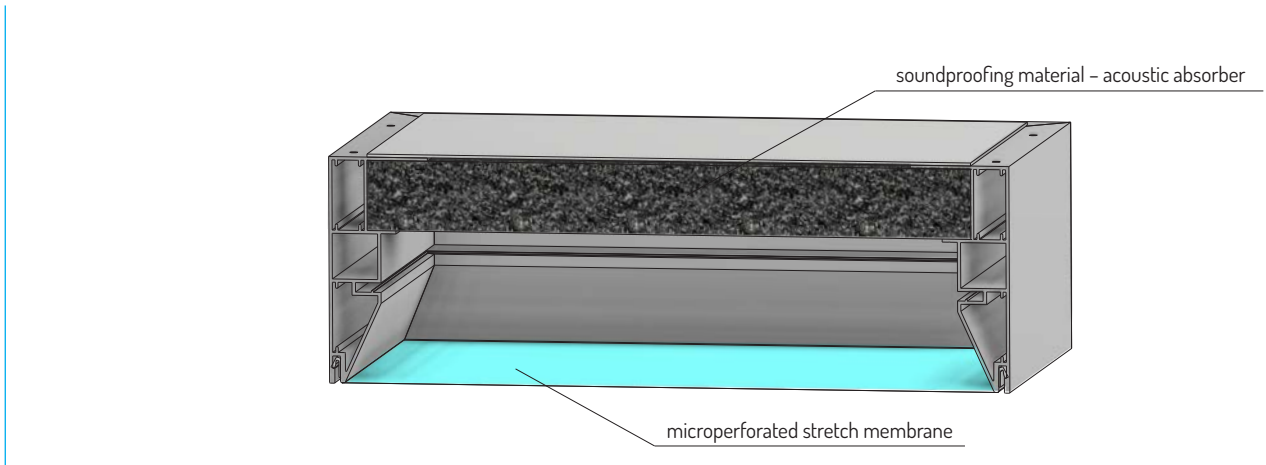


FIG. 3 | ADVERTISING OR DECORATIVE PANEL

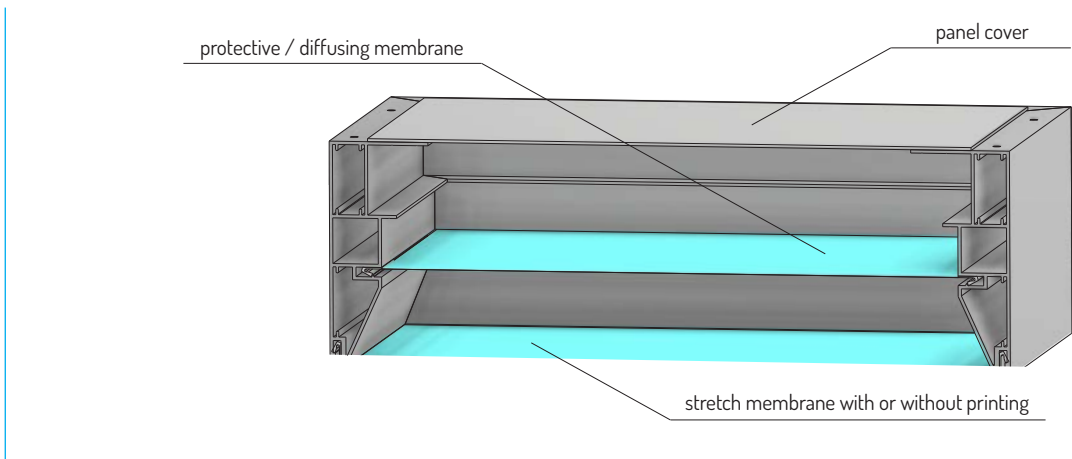
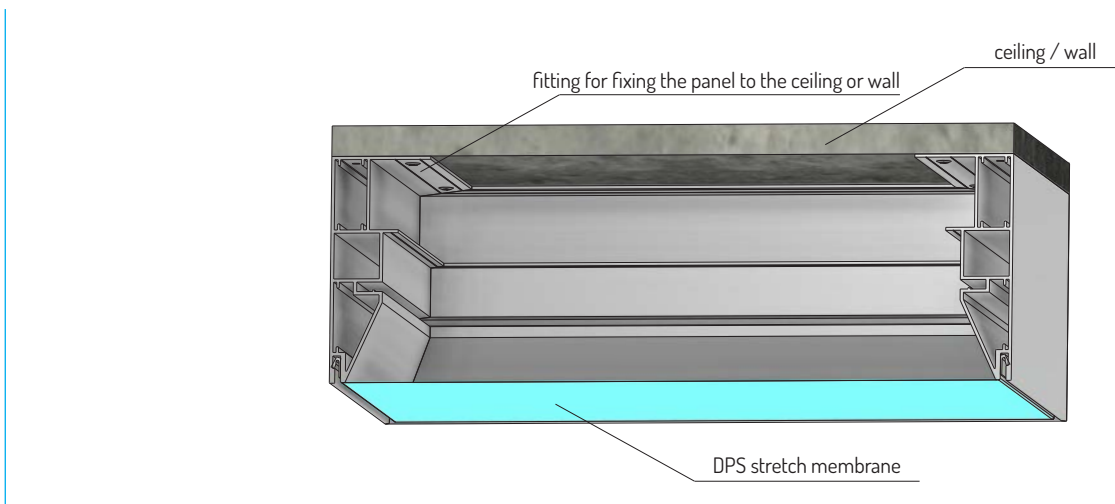


FIG. 4 | PANEL MOUNTED ON THE CEILING OR WALL



PSN 91.200

A high-rigidity profile, designed for the construction of free-hanging square or rectangular elements as a frame for:

- large-format lighting [fig. 1]
- acoustic panels
- ceiling and wall panels [fig. 2]
- advertising and decorative panels [fig. 3]

The installation gap is approx. 1 mm.

On request, the profile can be powder-coated, anodised or covered with a veneer.

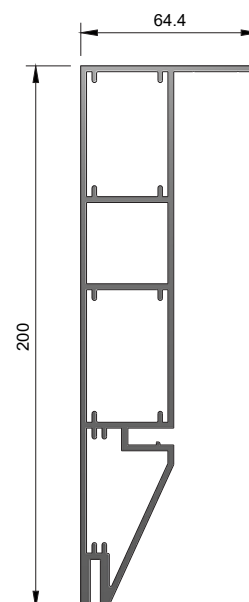
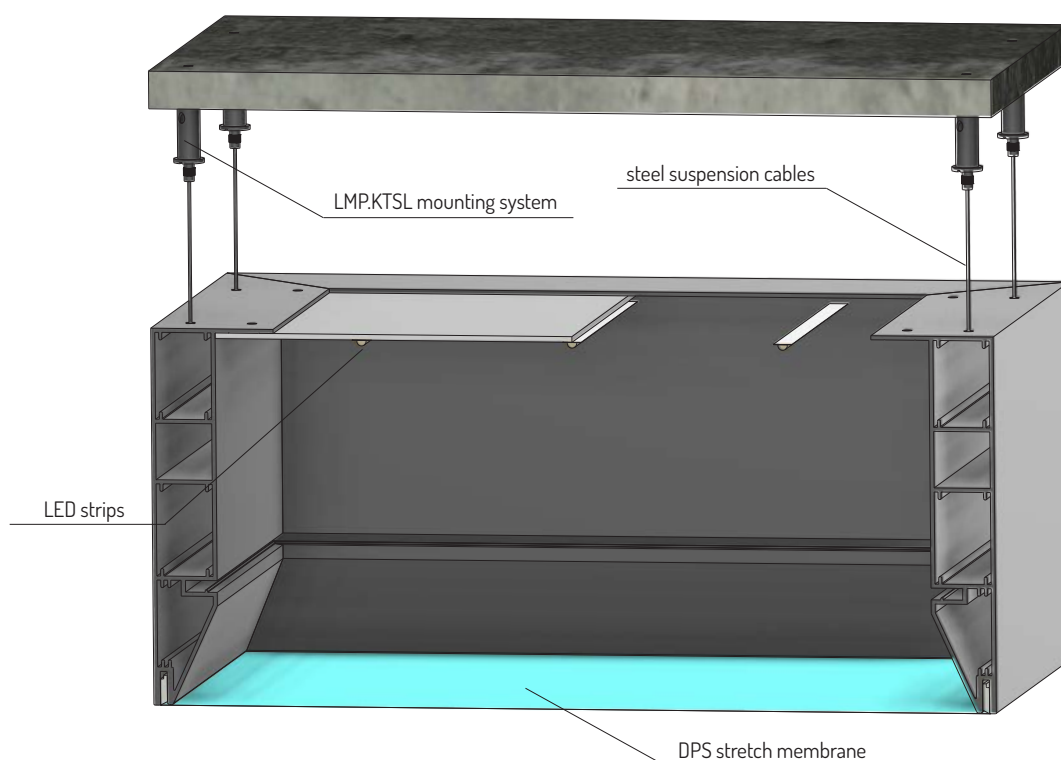


FIG. 1 | LIGHTING PANEL



model:	PSN 91.200
product code:	PSN 91200
material:	aluminium 6060 T6
trading length:	5.0 mb
weight:	3,330 kg/lm
assembly holes:	none
notches:	none
bending:	no
compatibility:	alu harpoon (inside), W2W (outside)
comments:	Made-to-order profile. The minimum order quantity is 150 lm.
dedicated connectors:	LP9145, LP470, hanging bracket LMP.KTSL (<1.5m) / special hanging bracket (>1.5m) [see under ceiling accessories/connectors section]

FIG.2 | PANEL MOUNTED TO THE CEILING OR WALL

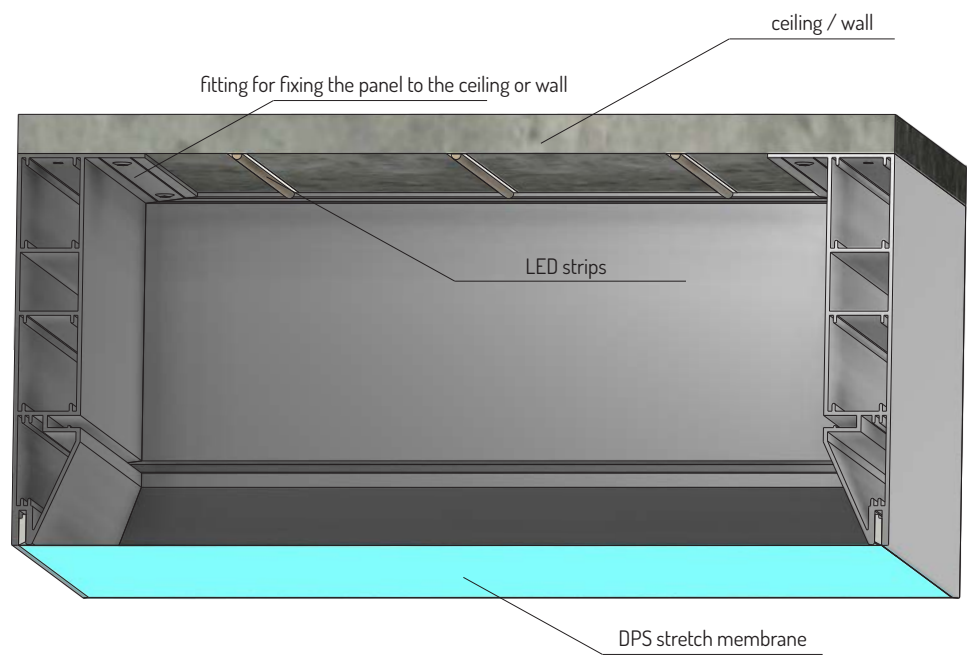
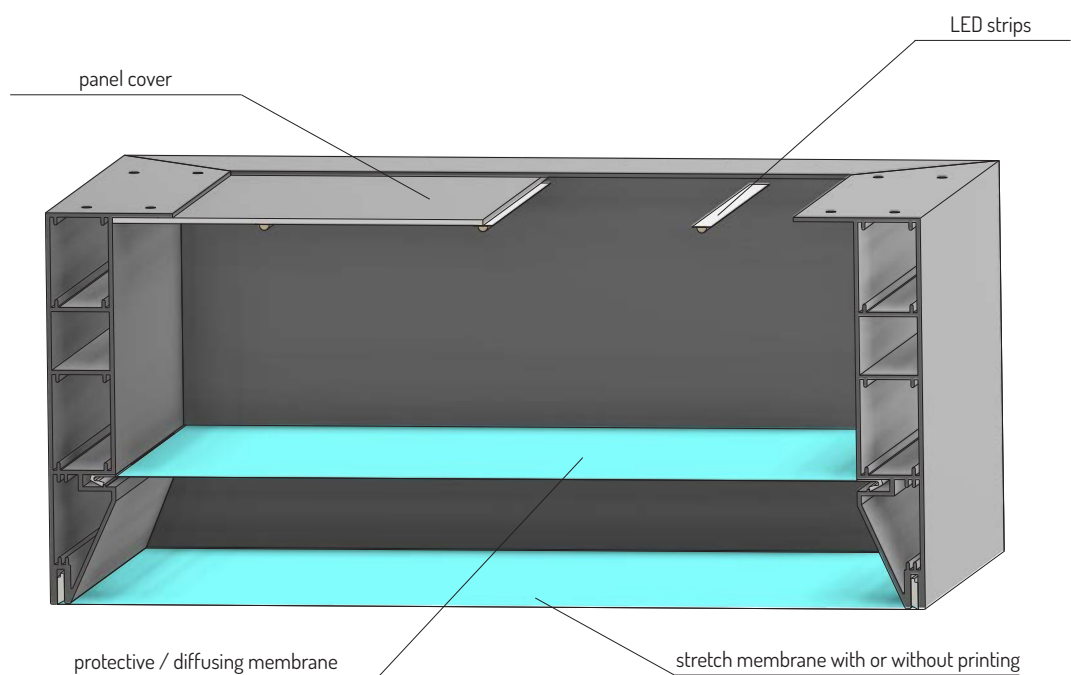
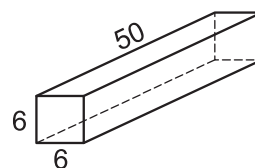


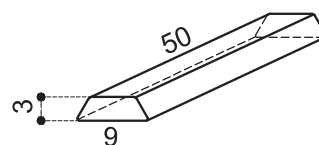
FIG. 3 | ADVERTISING OR DECORATIVE PANEL



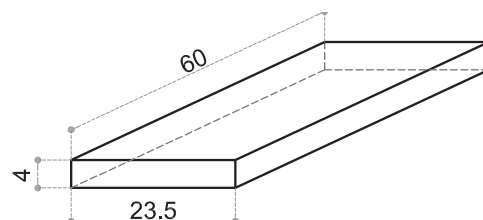
name: **STRAIGHT CONNECTOR FOR THE STANDARD SYSTEM**
 product code: **PLLU**
 material: **hard PVC**
 sales unit: **piece**



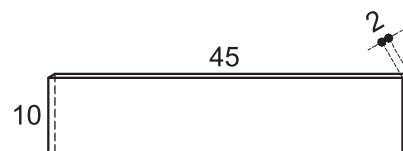
name: **STRAIGHT CONNECTOR FOR THE SLIM SYSTEM**
 product code: **PLSLU**
 material: **hard PVC**
 sales unit: **piece**



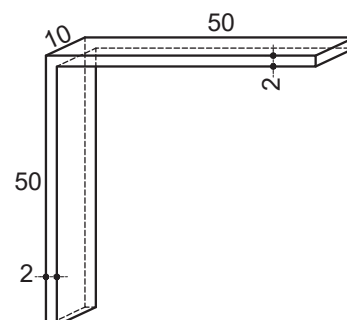
name: **STRAIGHT CONNECTOR FOR THE A100**
 product code: **PLSL**
 material: **polycarbonate**
 sales unit: **piece**



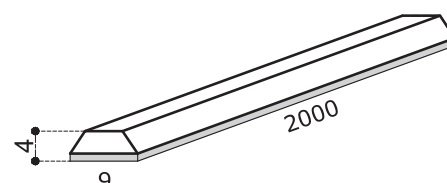
name: **STRAIGHT CONNECTOR FOR THE W2W SYSTEM**
 product code: **PLW2W**
 material: **aluminium**
 sales unit: **piece**



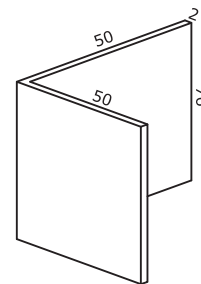
name: **CORNER CONNECTOR FOR THE W2W SYSTEM**
 product code: **KLW2W**
 material: **aluminium**
 sales unit: **piece**



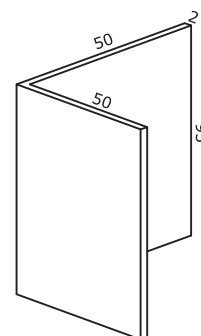
name: **DISTANCE PROFILE FOR A50**
 product code: **PD200SL**
 material: **hard PVC**
 sales unit: **2.0 lm / piece**



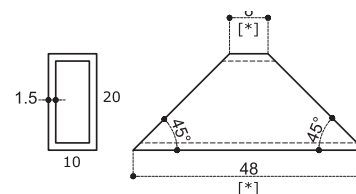
name: **INTERNAL CORNER CONNECTOR FOR PSN-LMP**
 product code: **LPC76**
 material: **aluminium**
 sales unit: **piece**



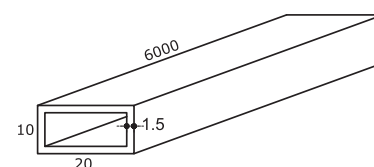
name: **EXTERNAL CORNER CONNECTOR FOR PSN-LMP**
 product code: **LPC95**
 material: **aluminium**
 sales unit: **piece**



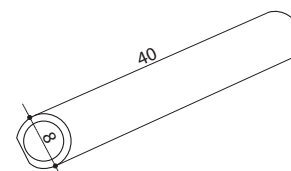
name: **CORNER CONNECTOR FOR A04 W2W**
 product code: **PLLU**
 material: **aluminium | pipe. 10 x 20 x 1.5**
 sales unit: **piece**



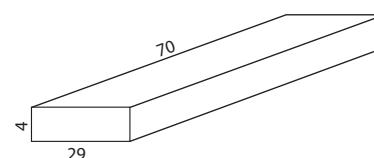
name: **SPACING PROFILE FOR A04 W2W**
 product code: **PD04W2W**
 material: **aluminium | pipe 10 x 20 x 1.5**
 sales unit: **6 mb (can be cut to size)**



name: **STRAIGHT CONNECTOR FOR S02 W2W**
 product code: **LPS02**
 material: **aluminium | pipe 40 x 8 x 2**
 sales unit: **piece**

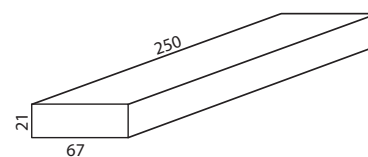


name: **STRAIGHT CONNECTOR FOR A07 W2W**
 product code: **PLW2W07**
 material: **aluminium**
 sales unit: **piece**
 the profile comes with screws for self-assembly

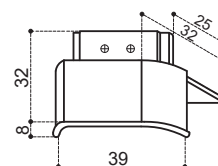


CEILING ACCESSORIES

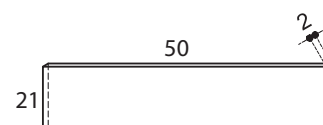
name: **STRAIGHT CONNECTOR FOR PSN LMP**
 product code: **PLLMP**
 material: **wood**
 sales unit: **piece**



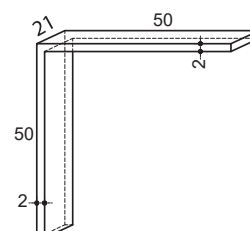
name: **A100 PROFILE ENDING**
 product code: **ZA100**
 material: **aluminium**
 sales unit: **piece**



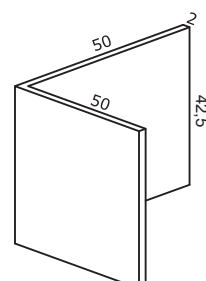
name: **STRAIGHT CONNECTOR FOR PSN 8040**
 product code: **LP8040**
 material: **aluminium**
 sales unit: **piece**



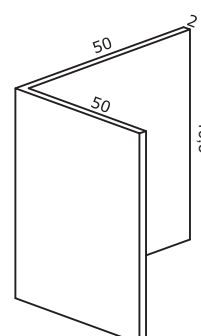
name: **CORNER CONNECTOR FOR PSN 8040**
 product code: **LPC20**
 material: **aluminium**
 sales unit: **piece**



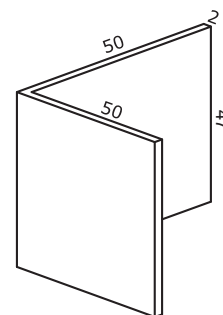
name: **CORNER CONNECTOR FOR PSN 91150**
 product code: **LPC425**
 material: **aluminium**
 sales unit: **piece**



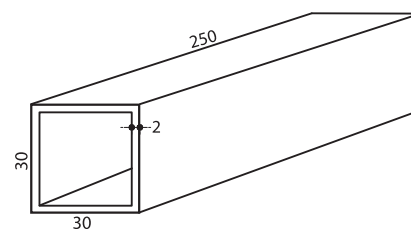
name: **CORNER CONNECTOR FOR PSN 91150**
 product code: **LPC495**
 material: **aluminium**
 sales unit: **piece**



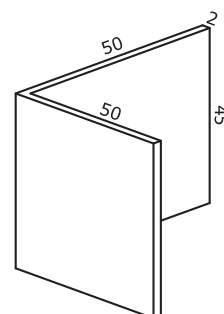
name: **CORNER CONNECTOR FOR PSN 91200**
 product code: **LPC470**
 material: **aluminium**
 sales unit: **piece**



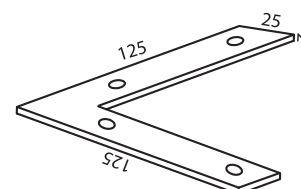
name: **STRAIGHT CONNECTOR FOR PSN 9145**
 product code: **LP9145**
 material: **aluminium**
 sales unit: **piece**



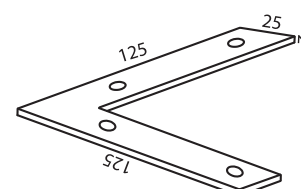
name: **CORNER CONNECTOR FOR PSN 9145**
 product code: **LPC50**
 material: **aluminium**
 sales unit: **piece**



name: **CORNER CONNECTOR FOR PSN 9145**
 product code: **LC9145**
 material: **steel**
 sales unit: **piece**



name: **CORNER CONNECTOR FOR PSN 9145**
 product code: **LC9145WP**
 material: **stainless steel**
 sales unit: **piece**



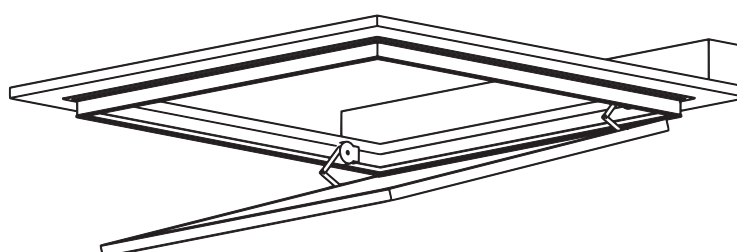
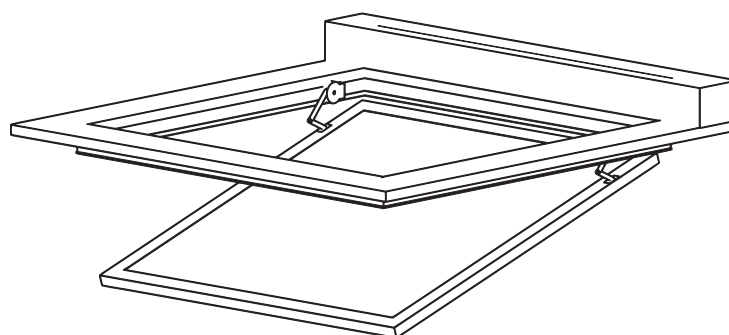
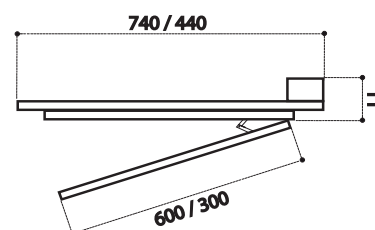
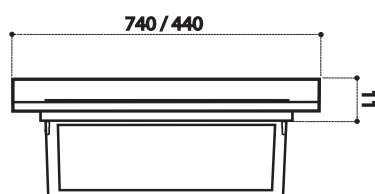
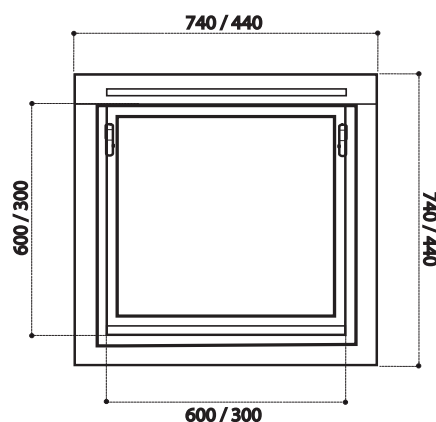
KR 30/KR 60

INSPECTION HATCH

The hatch allows you to cover the inspection hole in an aesthetic manner with any membrane from the Mat, Satine, Laque or Metallic range.

Made in the Wall2Wall system, the hatch door blends in with the ceiling and remains practically invisible.

Additionally, our product is very easy to open and close thanks to the use of Push Lock latches.



name:	KR 60	KR 30
product code:	KR60	KR30
material:	12 mm plywood, components	12 mm plywood, components
dimensions:	60 x 60 cm	30 x 30 cm
weight:	7,0 kg	3,5 kg
compatibility:	alu harpoon + W2W	alu harpoon + W2W

Custom-made inspection hatches can be produced upon individual order, following prior consultation with the technical department.

CEILING PERFORATION SUPPORT SHEET

name	C / model	a / internal diameter [mm]	b / external diameter [mm]	material
grommet	PC	5	10, 15, 20, 25	hard PVC 2mm hard PVC 3mm polycarbonate 2mm polycarbonate 3mm
	PC	10	15, 20, 25, 30	
	PC	15	20, 25, 30, 35	
	PC	20	30, 40	
	PC	20 - 40	+20mm	
pastille	PC	45 - 155	+20mm	
ring	PK	40 - 155	+50mm	foam PVC 10mm

name	model / product code	length [mm]	width [mm]	thickness [mm]	material
metal sheet	CMS1	1000	35	0.8	galvanized steel

The system codes are created according to a C a/b algorithm, where:

C = model

a = internal diameter

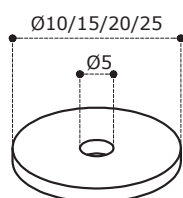
b = external diameter

For example, a ring with an internal diameter of 60 mm: PK 60/110

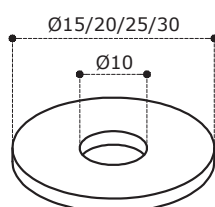
We make non-standard strengthening elements for ceiling sheet perforation as well as load-bearing structures for light fittings, ventilation grilles, speakers, fire sprinklers, etc. For this purpose, it is necessary to send a drawing of the required element with dimensions for its production and to specify the material it should be made of.

Our commercial assistants will contact you to present the offer.

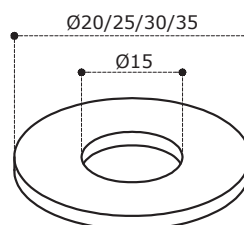
PC Ø5 grommet
thickness: 2; 3mm



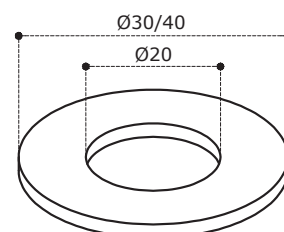
PC Ø 10 grommet
thickness: 2; 3mm



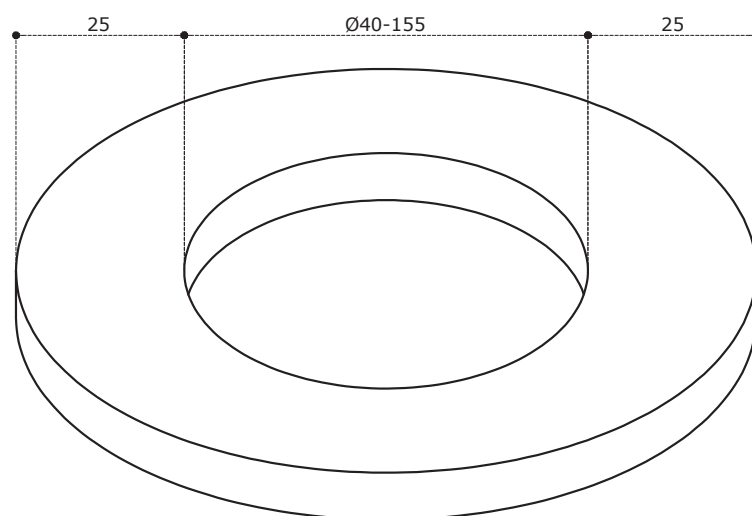
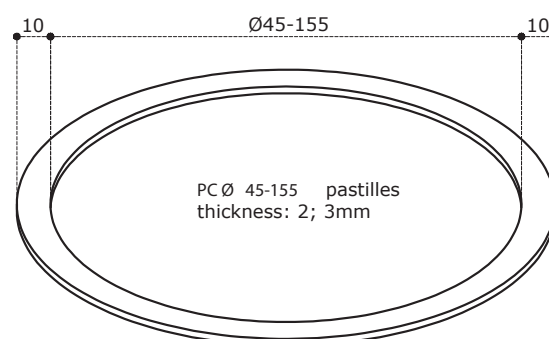
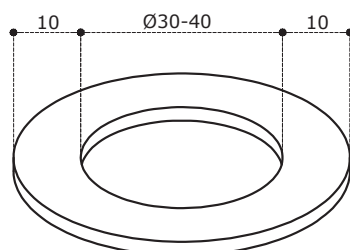
PC Ø 15 grommet
thickness: 2; 3mm



PC Ø 20 grommet
thickness: 2; 3mm

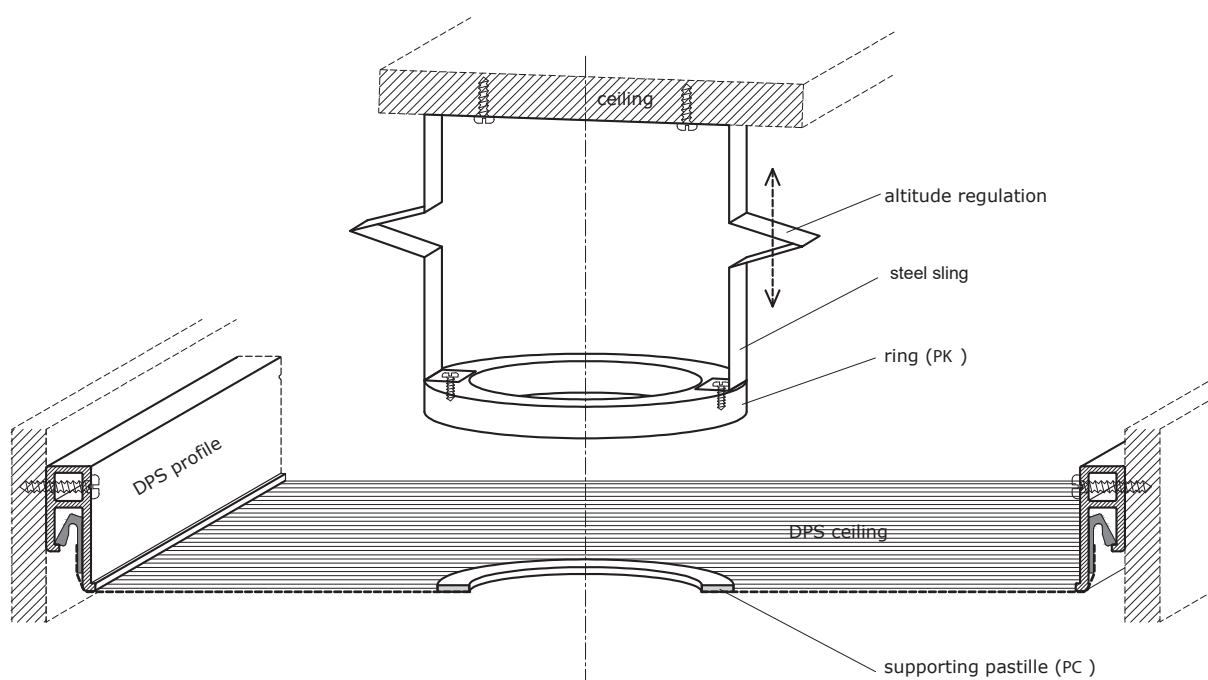
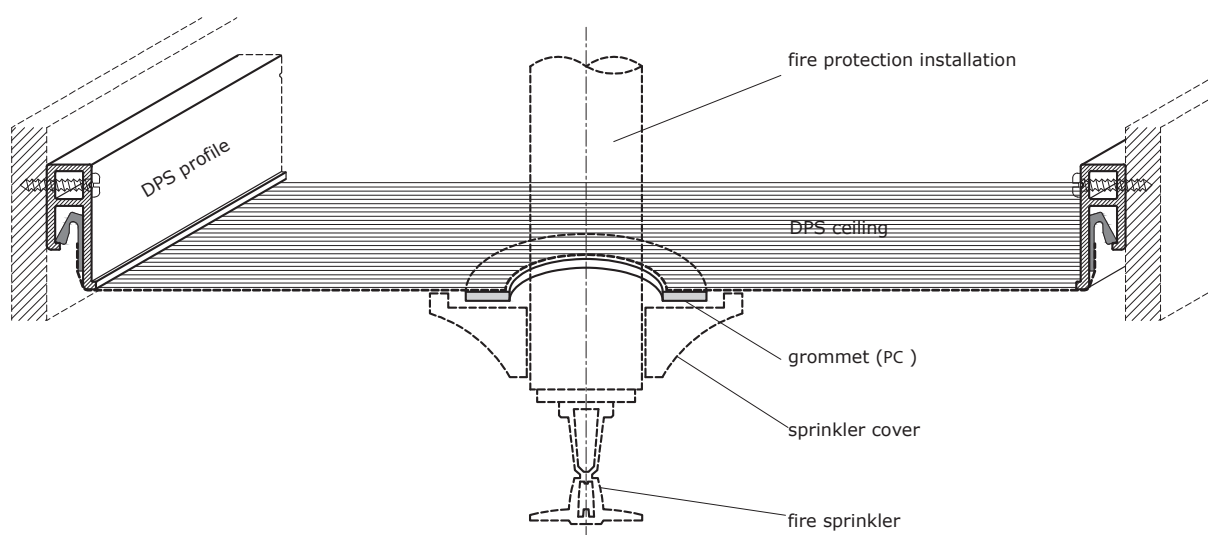


PC Ø 30-40 grommet
thickness: 2; 3mm



PK Ø 40-155 rings
thickness: 10mm

EXEMPLARY SUPPORTING PASTILLES USE



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