

LED Aluminum Profiles

Product Catalog

A

B

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D

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X

Y

Z

SOLIS

TERRA

ILEDOR

INSO

SYSTEMS



Contents





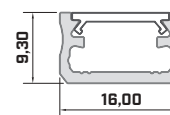
PROFILE **A**



A LED profile

SOLIS LED profile

C LED profile

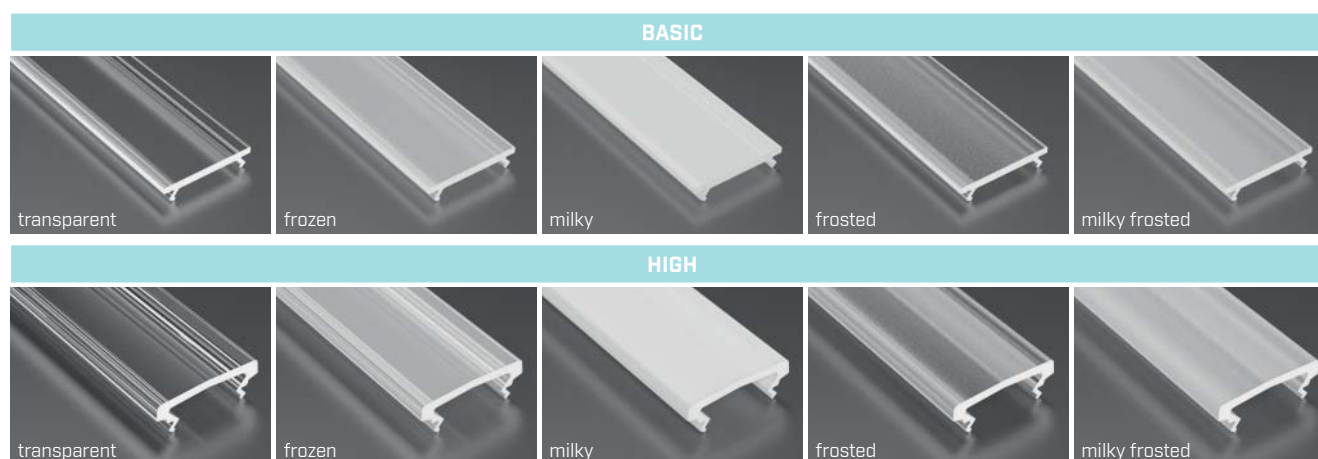


LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 12 mm				
Application	surface-mounted - for decorative lighting in offices and homes				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000



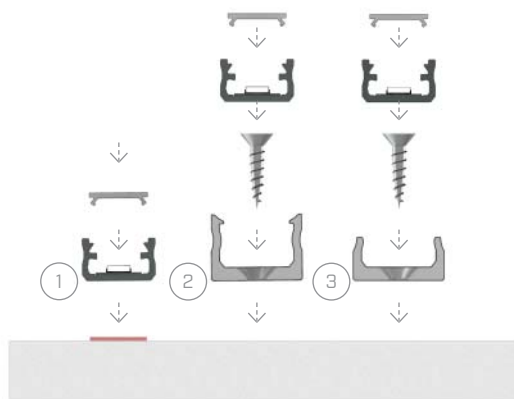
End caps



Accessories



fig. 1



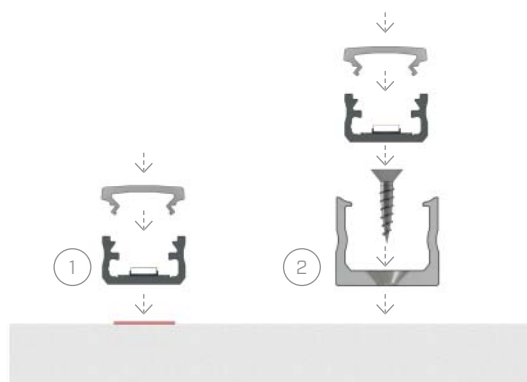
Installation instructions for profile A with BASIC cover
 (1) with double-sided tape (2) with a mounting clip for A and a BASIC cover
 (3) with a MINI mounting clip for A

fig. 2



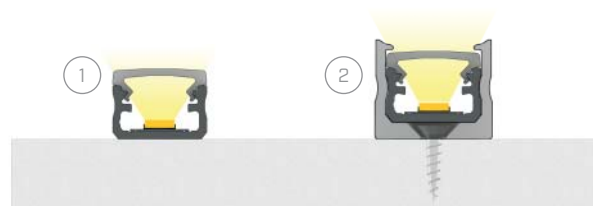
The result of installation of profile A with BASIC cover
 (1) with double-sided tape (2) with a mounting clip for A and a BASIC cover
 (3) with a MINI mounting clip for A

fig. 3



Installation instructions for profile A with HIGH cover
 (1) with double-sided tape (2) and a mounting clip

fig. 4



The result of installation of profile A with HIGH cover
 (1) with double-sided tape (2) and a mounting clip

fig. 5

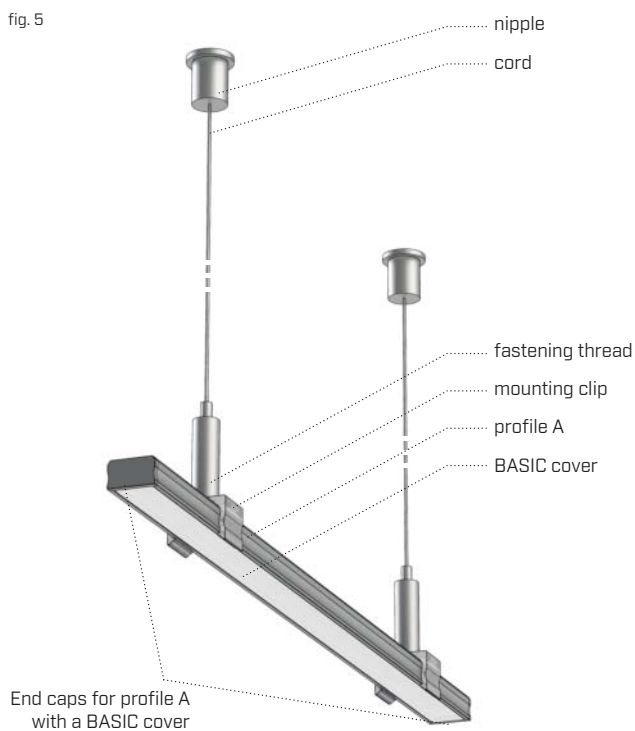


fig. 6

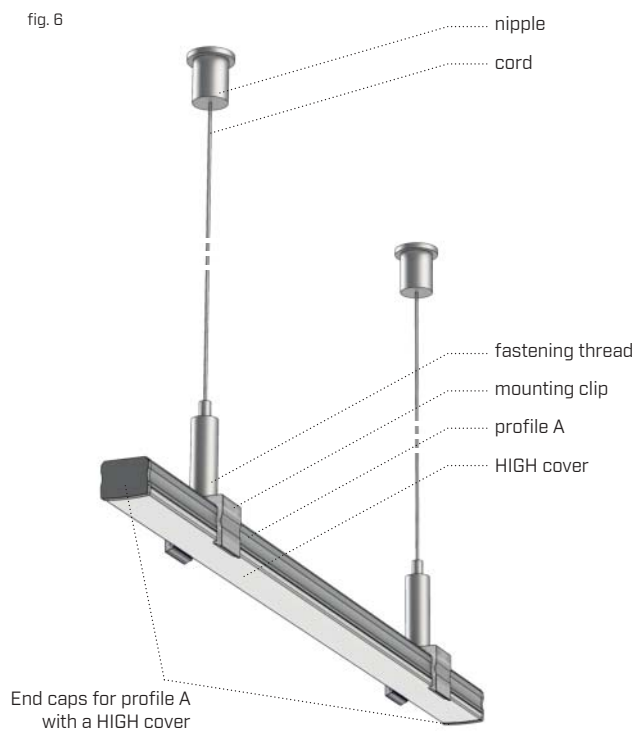
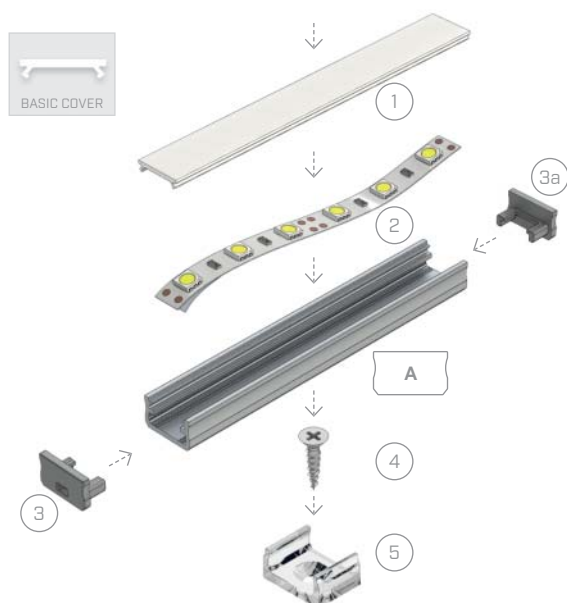
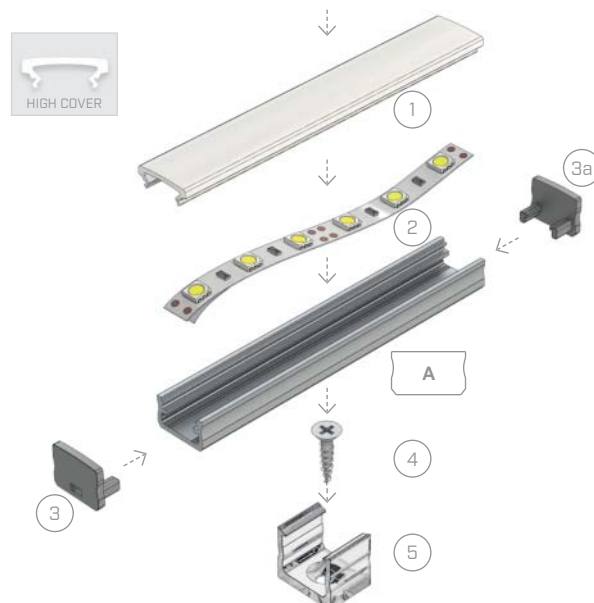


fig. 7



Assembly scheme for elements of the lighting system using (1) a BASIC cover (2) a LED strip (3) a end cap with hole (3a), a end cap without hole (4), a mounting screw (5), a MINI mounting clip for profile A

fig. 8



Assembly scheme for elements of the lighting system using a profile A and (1) a HIGH cover (2), a LED strip (3), a end cap with hole (3a), a end cap without hole (4), a mounting screw (5), a mounting clip for profile A with a HIGH cover



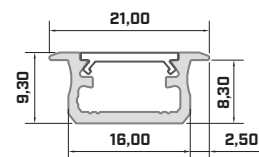


PROFILE **B**



B LED profile

LED profile **G**



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 12 mm				
Application	groove mounted profile - for lighting kitchens and stores - lighting for shelves, countertops				

Covers (PVC/PMMA/PC)

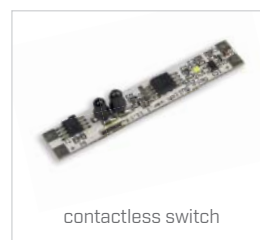
Dimensions in mm: 1000, 2020, 3000

BASIC				
				
transparent	frozen	milky	frosted	milky frosted

End caps

BASIC				
finish flat				
	white	black	inox	gray
finish round				
	white	black	inox	gray

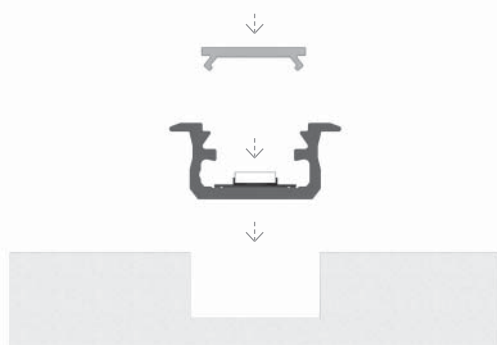
Accessories



contactless switch



fig. 1



Installation instructions for groove mounted profile B
with a BASIC cover

fig. 2



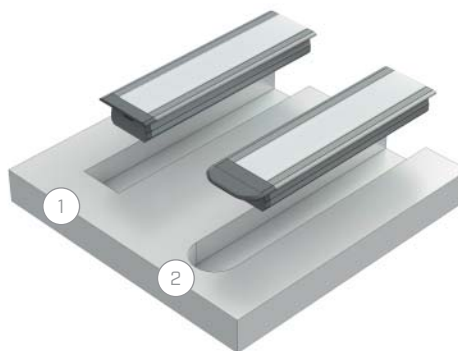
The end result of installation of groove mounted profile B
with a BASIC cover

fig. 3



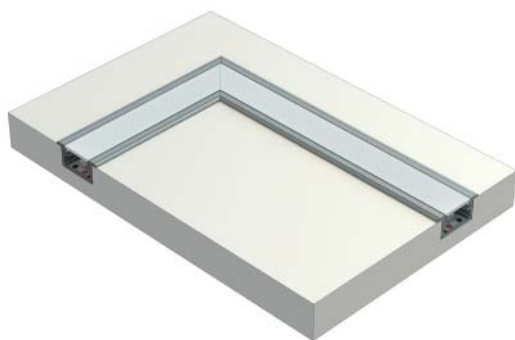
Installation of profile B inside a milled opening (1) with flat end cap
(2) with round end cap

fig. 4



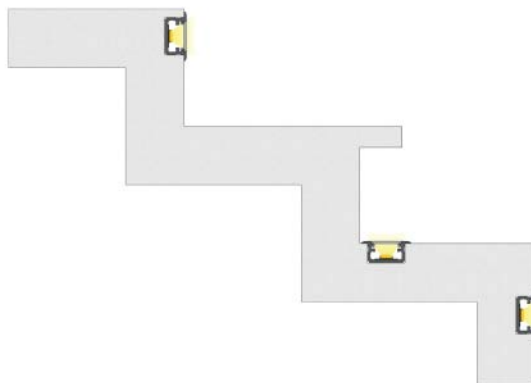
Isometric view before mounting profile B inside the milled opening
(1) with flat cap, (2) with round cap

fig. 5



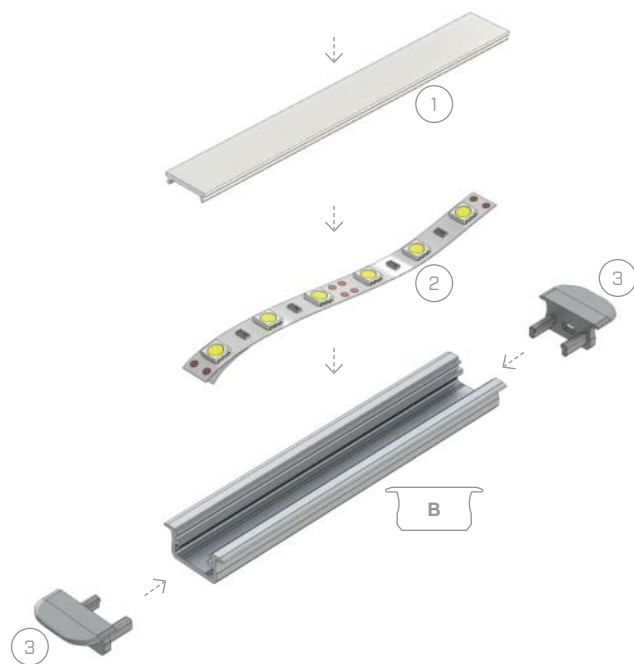
Connecting profiles B inside milled opening at an angle
of 90 degrees

fig. 6

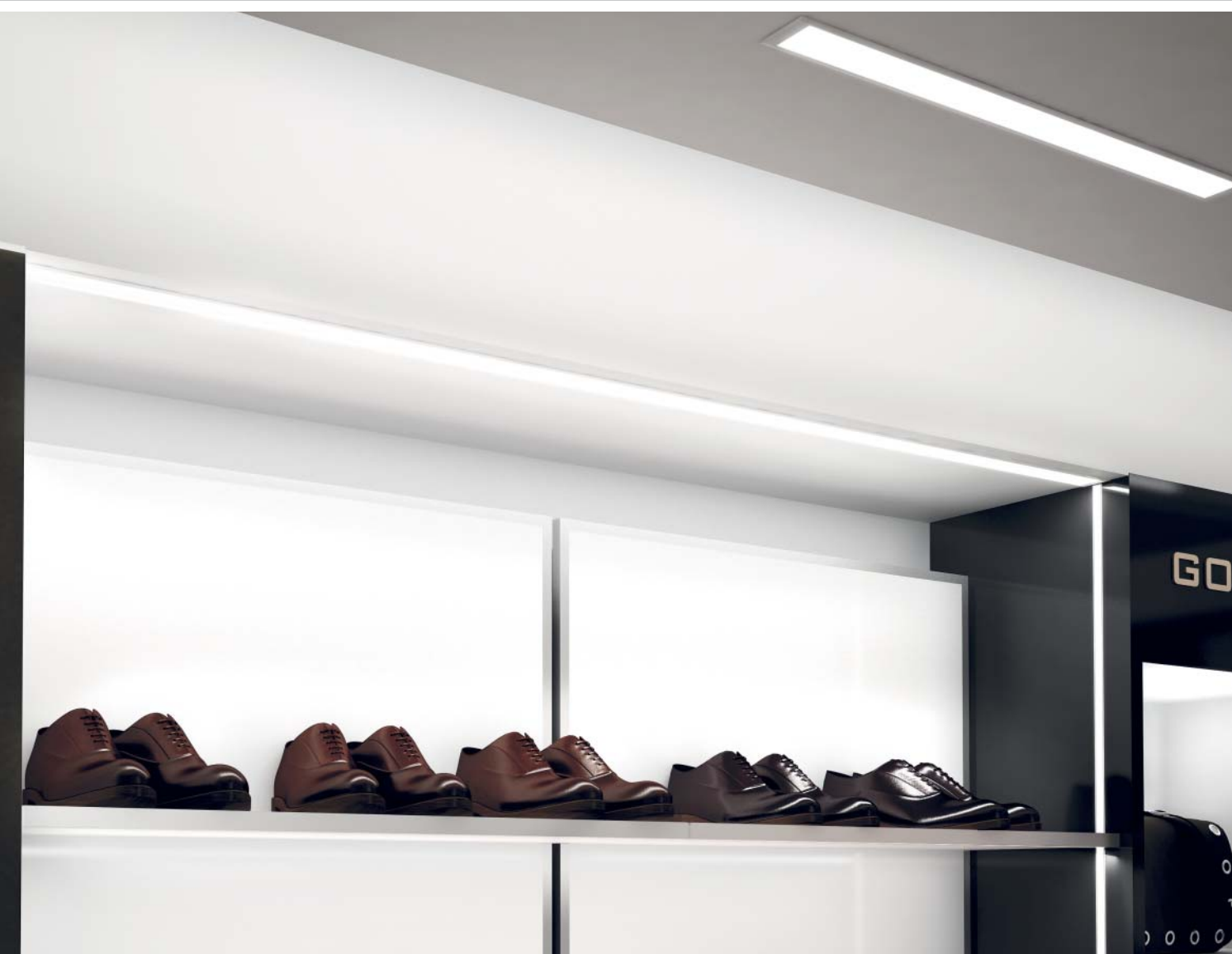


Methods of installing profile B inside milled holes
on the example of stairs

fig. 7



Assembly scheme for elements of the lighting system using groove mounted profile B and (1) a BASIC cover (2), a LED strip (3), rounded caps with holes





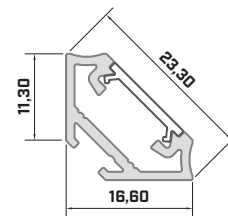
PROFILE 



Z LED profile

LED profile

C



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 12 mm				
Application	angle profile 45 degrees - for lighting kitchens and stores - lighting for shelves, countertops				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000

BASIC				
				
transparent	frozen	milky	frosted	milky frosted

End caps

BASIC				
with hole				
	white	black	inox	gray
without hole				
	white	black	inox	gray

Accessories

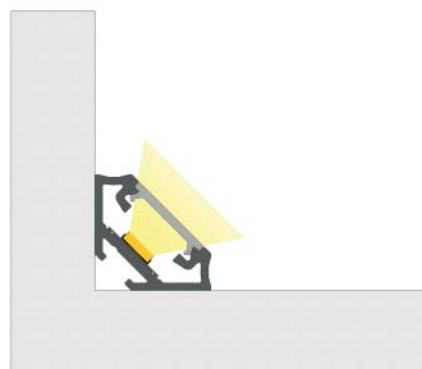
		
mounting clip for C with a BASIC cover	angled mounting clip for C with a BASIC cover	contactless switch

fig. 1



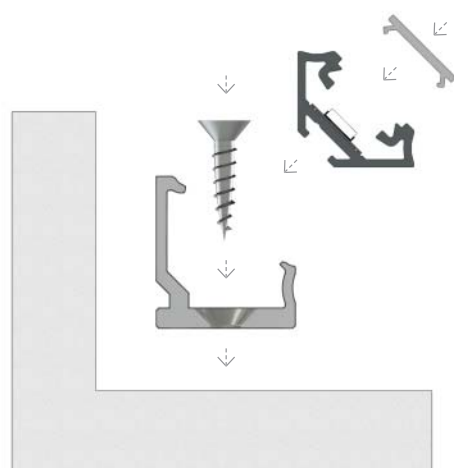
Installation instructions for angular profile C with a BASIC cover using double-sided tape

fig. 2



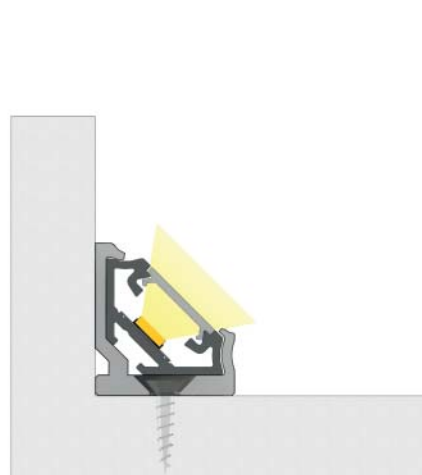
The end result of assembly of angular profile C with a BASIC cover using double-sided tape

fig. 3



Installation instructions for angular profile C with a BASIC cover using a mounting clip and screw

fig. 4



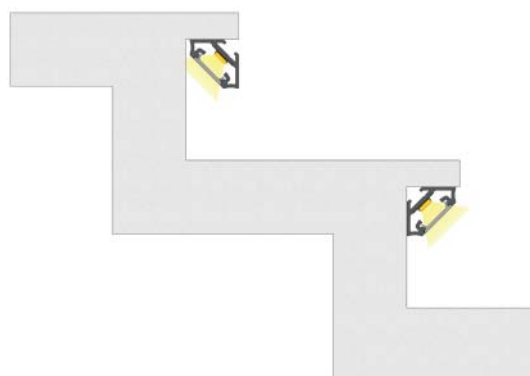
The end result of installation of angular profile C with a BASIC cover using a mounting clip and screw

fig. 5



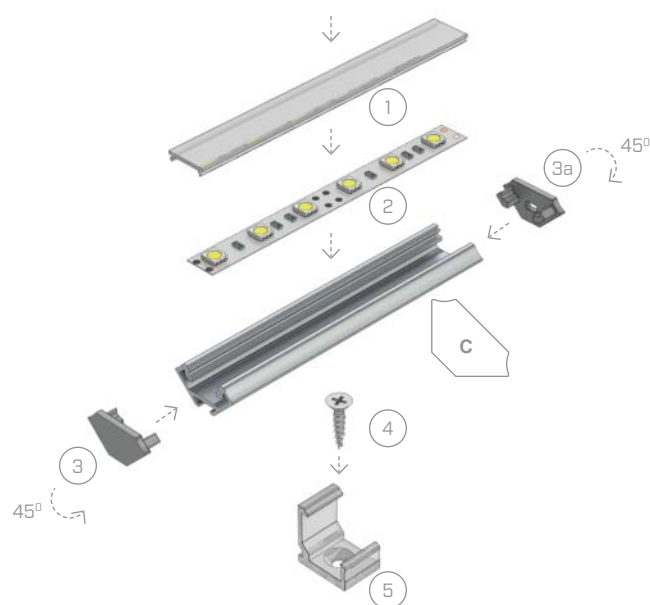
Connecting profiles C with a BASIC cover at 90 degrees

fig. 6



Methods of mounting profile C on the surface of steps

fig. 7



Assembly scheme for elements of a lighting system using an angular profile C and (1) a BASIC cover, (2) a LED strip, (3) end cap without hole, (3a) end cap with hole, (4) screw, (5) mounting clip



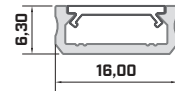


PROFILE D

INSO
LED profile

LED profile **D**




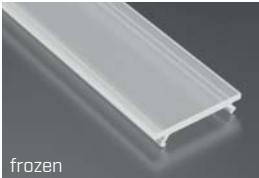
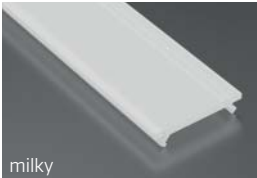
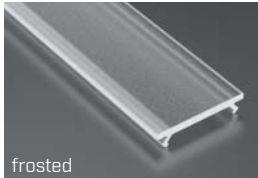

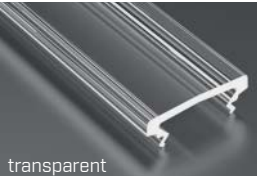
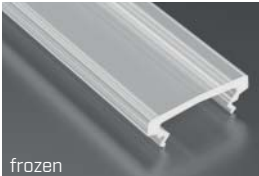

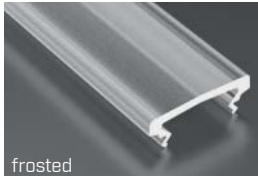



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 12 mm				
Application	surface-mounted profile - for lighting kitchens and stores - lighting for shelves, countertops, stairs				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000

BASIC				
				
transparent	frozen	milky	frosted	milky frosted
HIGH				
				
transparent	frozen	milky	frosted	milky frosted

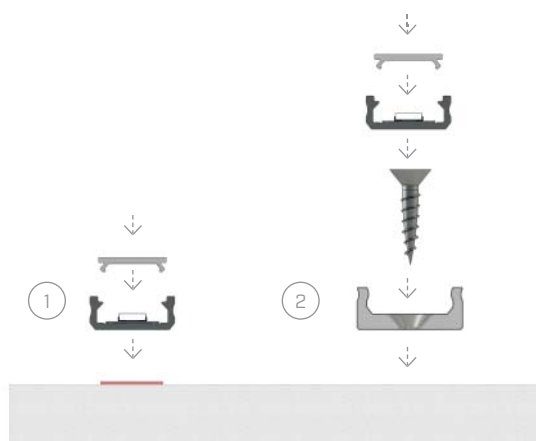
End caps

BASIC					HIGH				
with hole					with hole				
	white	black	inox	gray		white	black	inox	gray
without hole					without hole				
	white	black	inox	gray		white	black	inox	gray

Accessories

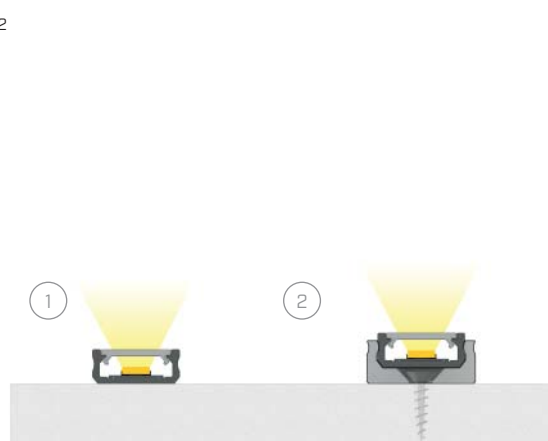
		
MINI mounting clip for D	mounting clip for D with a HIGH cover	pendants

fig. 1



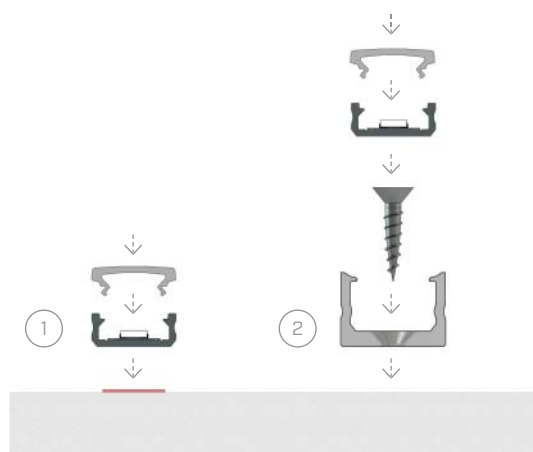
Installation instructions for profile D with a BASIC cover using
 (1) double-sided tape, (2) a MINI mounting clip and screw

fig. 2



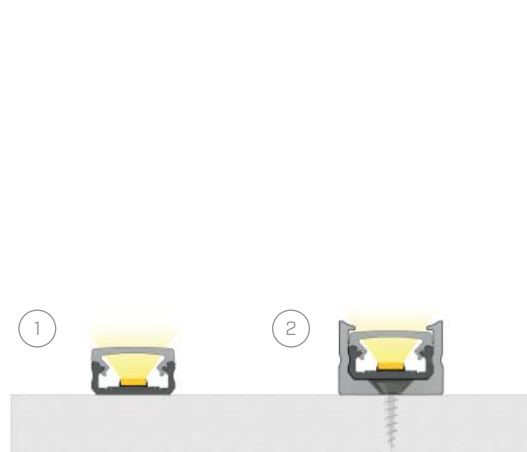
The end result of installation of profile D with a BASIC cover using
 (1) double-sided tape, (2) a MINI mounting clip and screw

fig. 3



Installation instructions for profile D with a HIGH cover using
 (1) double-sided tape, (2) a mounting clip and screw

fig. 4



The end result of installation of profile D with a HIGH cover using
 (1) double-sided tape, (2) a mounting clip and screw

fig. 5



Connecting profiles D with a HIGH cover at 90 degrees

fig. 6



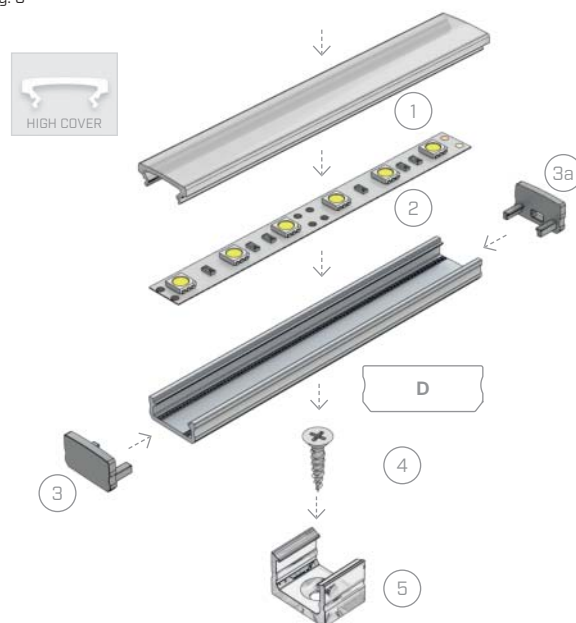
Assembly of profile D with a BASIC cover with MINI mounting clips

fig. 7

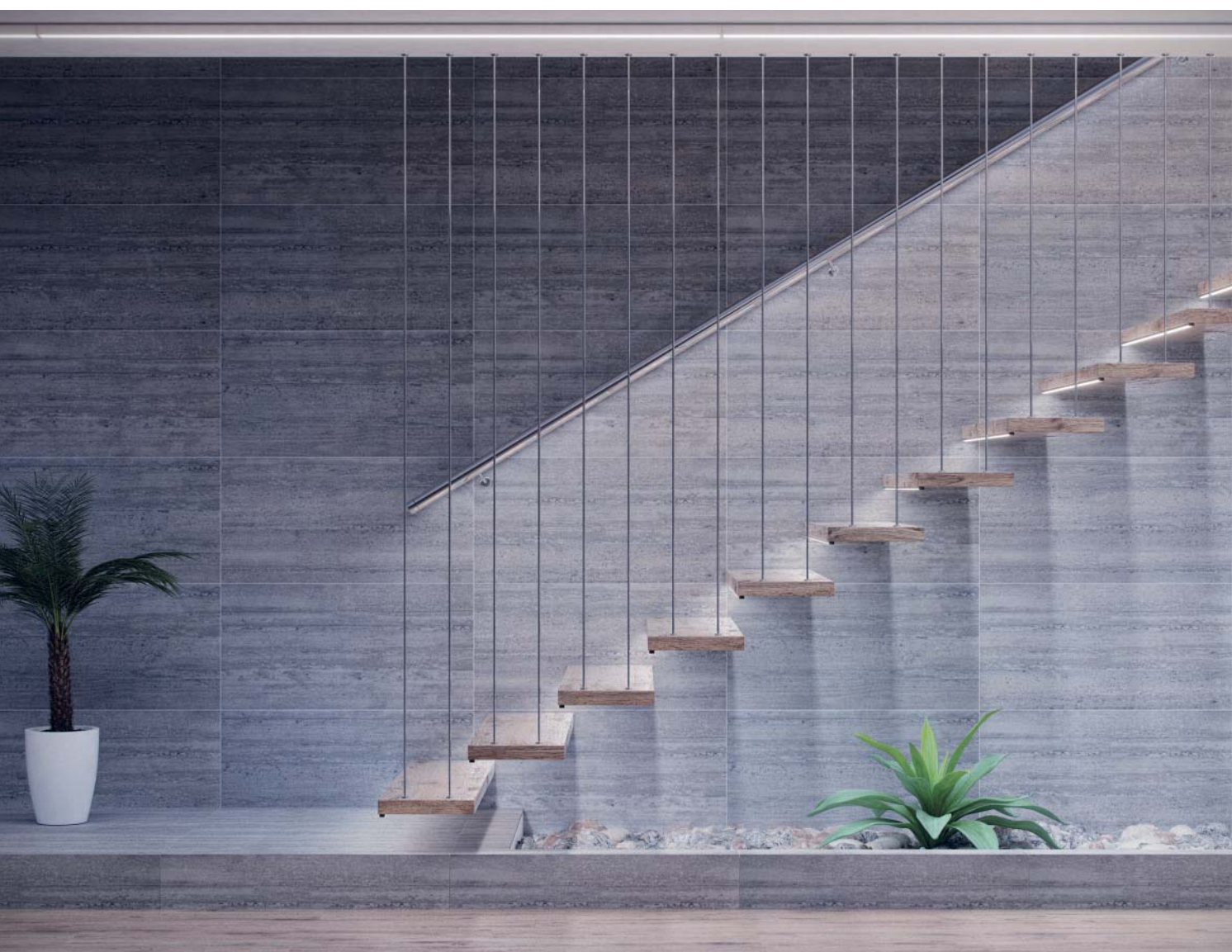


Assembly scheme for elements of the lighting system using profile D and (1) BASIC cover, (2) LED strip (3) end cap without hole, (3a) end cap with hole, (4) screw, (5) MINI mounting clip for profile D

fig. 8



Assembly scheme for elements of the lighting system using profile D and (1) a HIGH cover, (2) LED strip, (3) end caps without hole, (3a) end caps with hole, (4) screw, (5) mounting clip for profile D with HIGH cover





PROFILE



LED profile



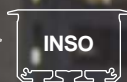
LED profile

D

LED profile



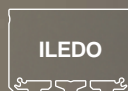
PROFILE 



LED profile



LED profile



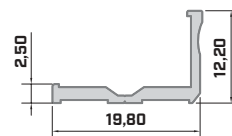
LED profile



LED profile



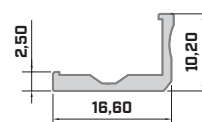
E



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 17 mm				
Application	surface-mounted profile – for lighting utility rooms, homes - in niches, shelves				

F

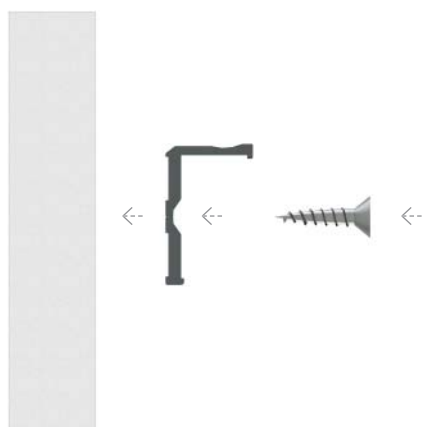


LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 15 mm				
Application	surface-mounted profile – for lighting utility rooms, homes - in niches, shelves				

Installation diagrams

fig. 1



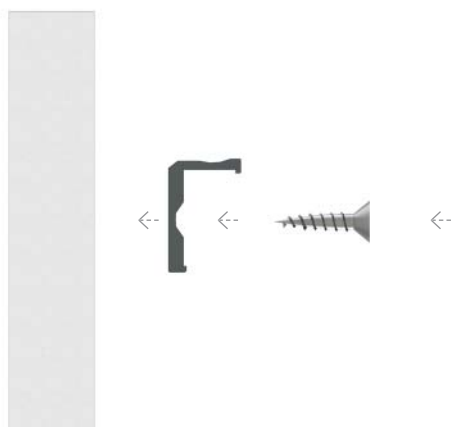
Installation Instructions for profile E using a mounting screw

fig. 2



The end result of the installation of profile E using a mounting screw

fig. 3



Installation Instructions for profile F using a mounting screw

fig. 4



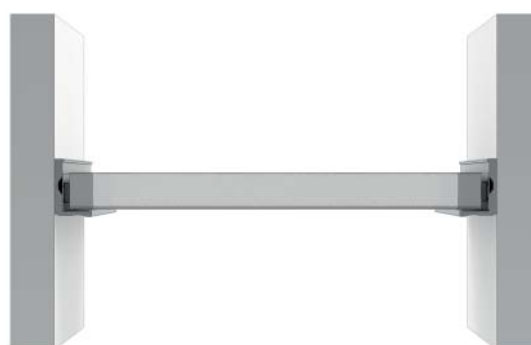
The end result of the installation of profile F using a mounting screw

fig. 5



Installation scheme for profile E under shelves

fig. 6



Installation scheme for profile F for glass shelves





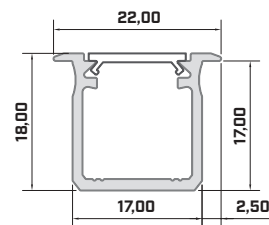
PROFILE 

G

LED profile

INSO

LED profile



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 12 mm				
Application	groove mounted profile – for lighting kitchens and stores - lighting for shelves, countertops, stairs				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000

BASIC				
				
transparent	frozen	milky	frosted	milky frosted

End caps

BASIC				
with hole				
	white	black	inox	gray

Accessories

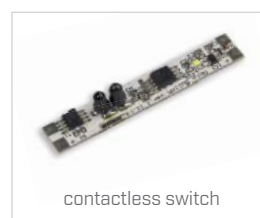
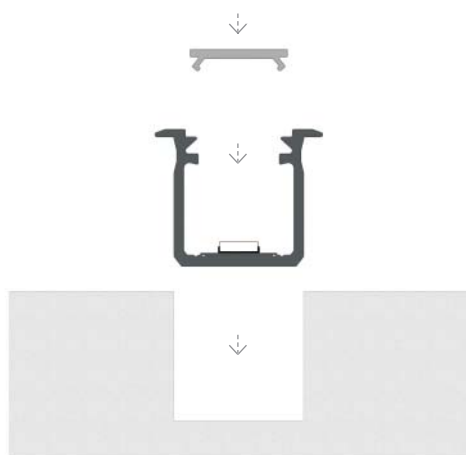


fig. 1



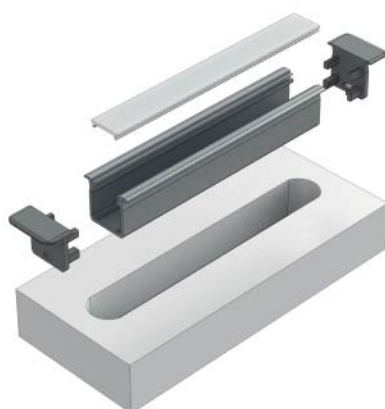
Installation instructions for groove mounted profile G with a BASIC cover

fig. 2



The end result of installation of groove mounted profile G with a BASIC cover

fig. 3



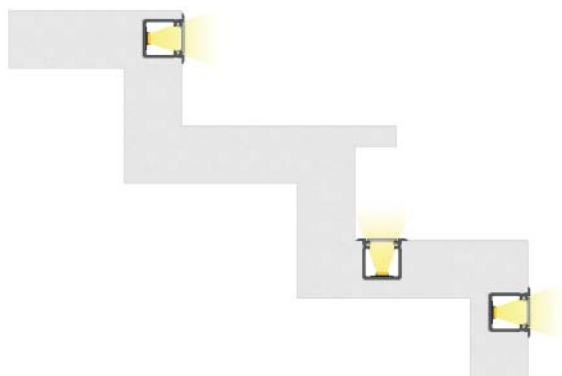
Isometric view before mounting profile G inside a milled hole with BASIC cover and side end caps

fig. 4



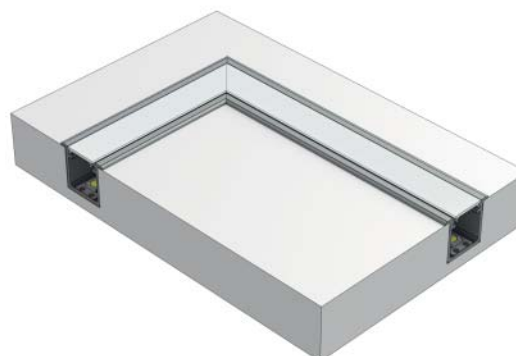
The end result of installation of groove mounted profile G with a BASIC cover in plaster board

fig. 5



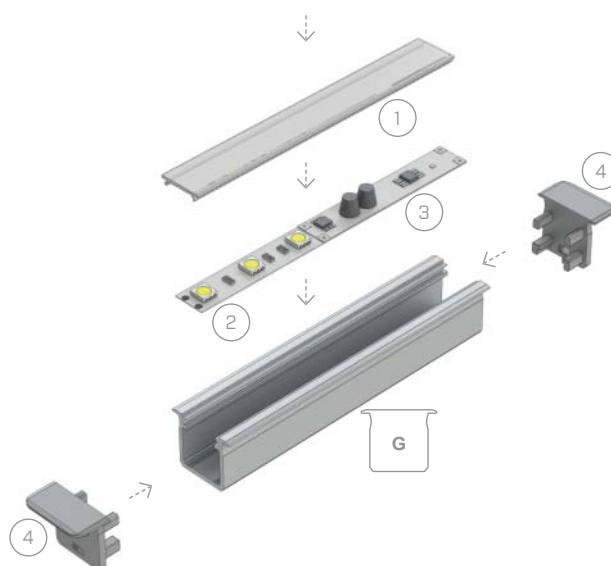
Methods of installing profile G inside milled holes on the example of stairs

fig. 6



Connecting profiles G with BASIC cover at 90 degrees in plaster board

fig. 7



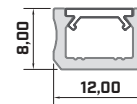
Assembly schematic for the elements of the lighting system using groove mounted profile G and (1) BASIC cover, (2) LED strip, (3) contactless switch, (4) end caps with holes





PROFILE **X**

LED profile **X**



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 8 mm				
Application	surface-mounted profile – for discrete lighting in kitchens, stores - lighting countertops, handrails				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000



End caps

SLIM				
with hole				
	white	black	inox	gray
without hole				
	white	black	inox	gray

Accessories

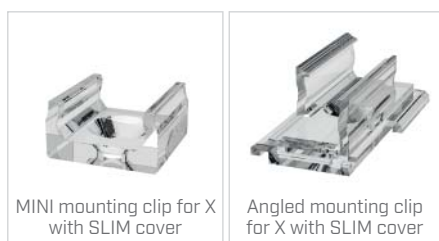
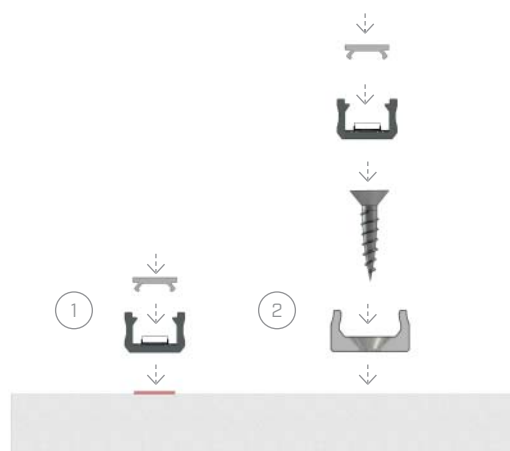


fig. 1



Installation instructions for profile X with a SLIM cover using
 (1) double-sided tape, (2) a mounting clip and screw

fig. 2



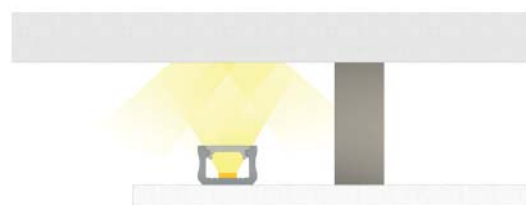
The end result of installation of profile X with a SLIM cover using
 (1) double-sided tape, (2) a mounting clip and screw

fig. 3



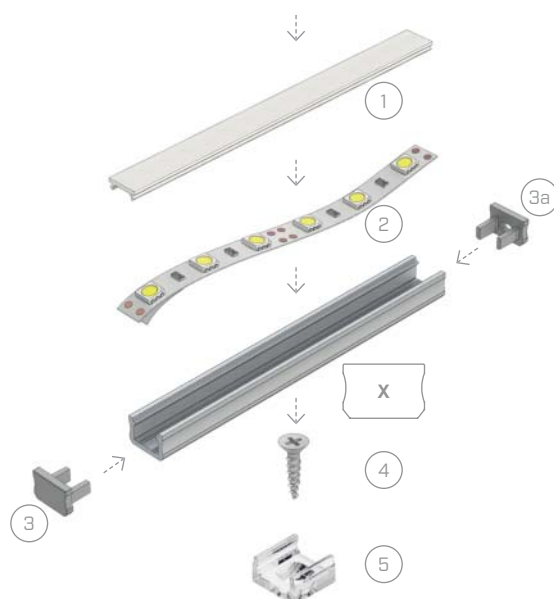
Connecting profiles X with SLIM cover at 90 degrees

fig. 4

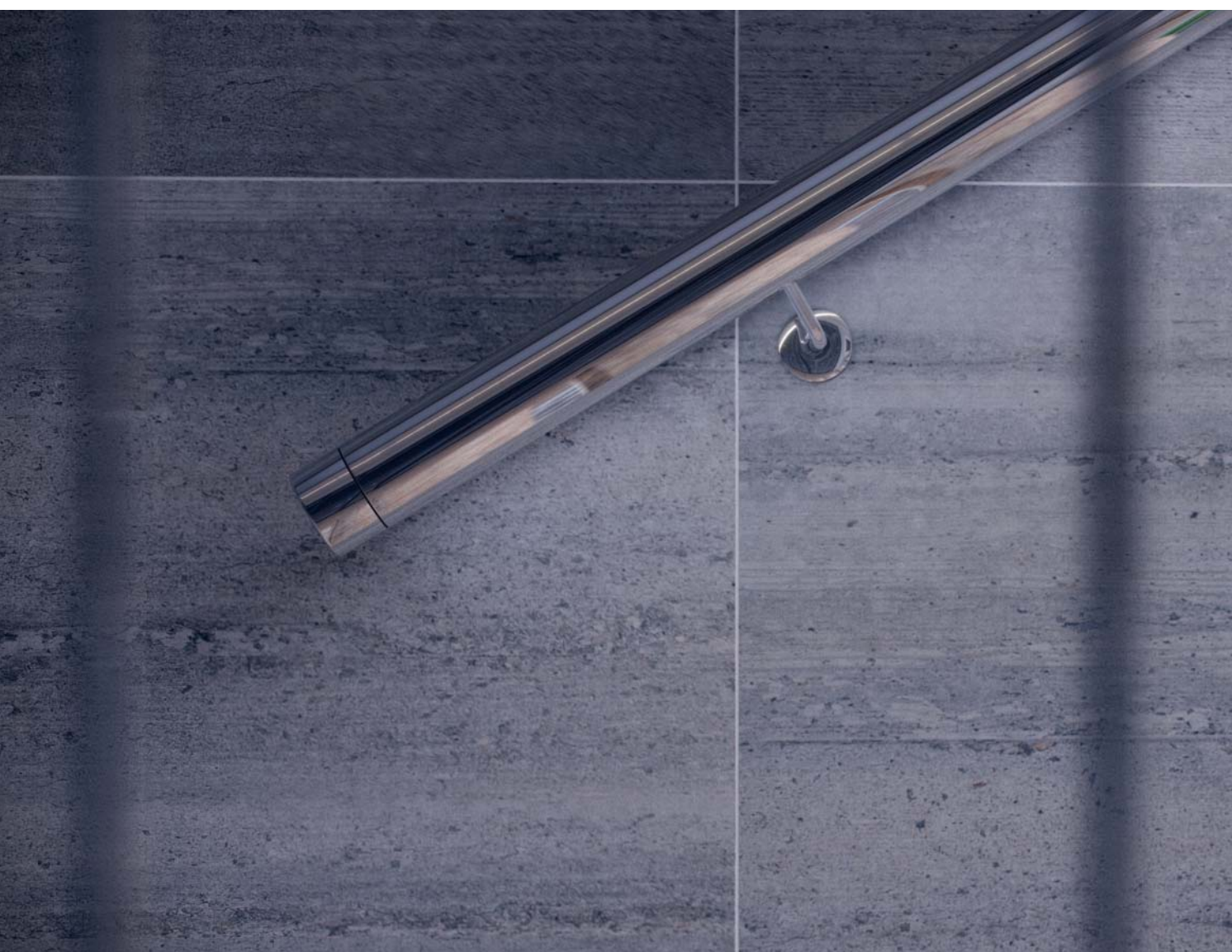


Decorative effect of installing profile X behind the edge of the mirror

fig. 5



Assembly scheme for elements of the lighting system using profile X and (1) a SLIM cover, (2) a LED strip, (3) end cap without hole, (3a) end cap with hole, (4) screw, (5) MINI mounting clip for profile X



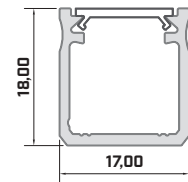
PROFILE **Y**

RECEPTION

LED profile **SOLIS**

Y LED profile

LED profile **G**



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 12 mm				
Application	surface-mounted profile – for household and office room illumination - lighting off columns, countertops				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000



End caps

BASIC				
with hole				
	white	black	inox	gray
without hole				
	white	black	inox	gray

Accessories


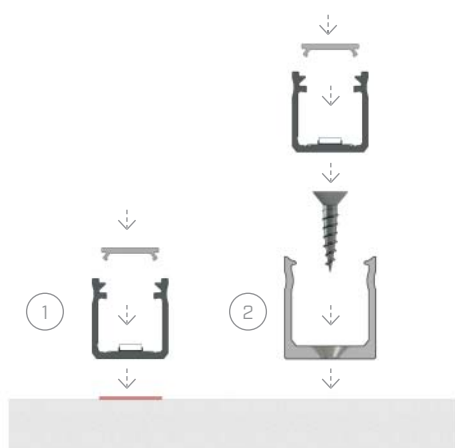
			
mounting clip for Y	angled mounting clip for Y	pendants	contactless switch



fig. 1



Installation instructions for profile Y with a BASIC cover using (1) double-sided tape, (2) a mounting clip and screw

fig. 2



The end result of installation of profile Y with a BASIC cover using (1) double-sided tape, (2) a mounting clip and screw

fig. 3



Connecting profiles Y with a BASIC cover at 90 degrees

fig. 4



The end result of installation of groove mounted profile Y with BASIC cover between the boards

fig. 5

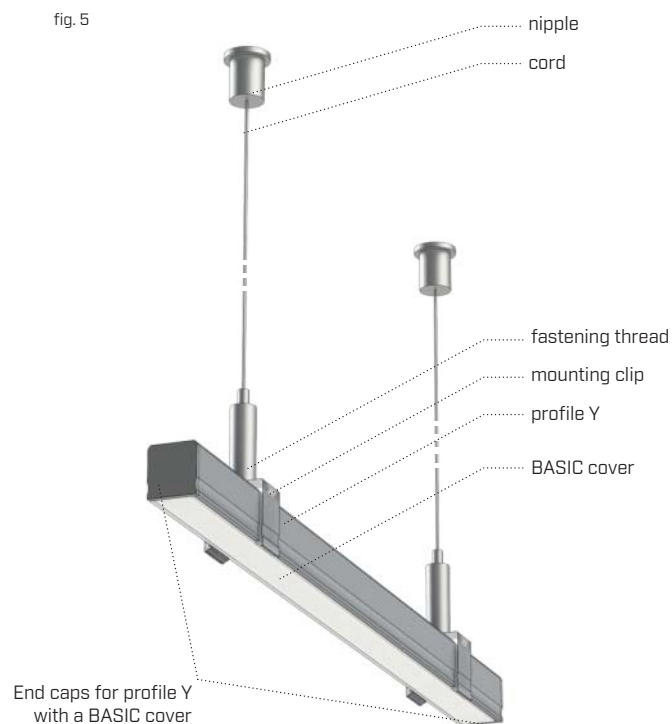
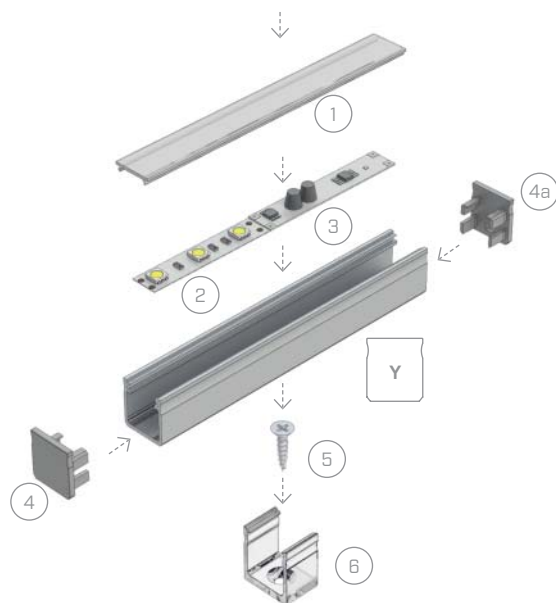


fig. 6



Assembly scheme for elements of a lighting system using profile Y and (1) a BASIC cover, (2) a LED strip, (3) a contactless switch, (4) end cap without hole, (4a) end cap with hole, (5) screw, (6) mounting clip



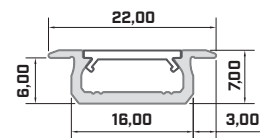


PROFILE 



Z

LED profile



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	up to 12 mm				
Application	groove mounted profile - for lighting kitchens and stores - lighting for shelves, countertops				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000

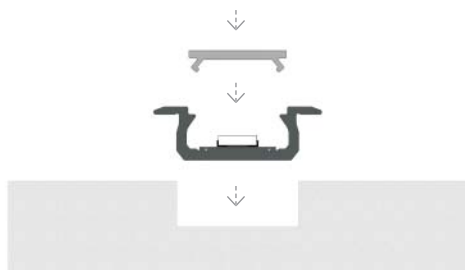
BASIC				
				
transparent	frozen	milky	frosted	milky frosted

End caps

BASIC				
with hole				
	white	black	inox	gray



fig. 1



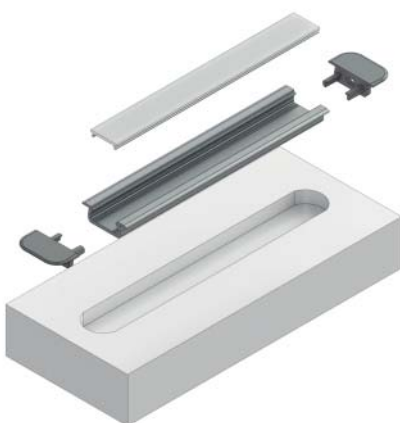
Installation instructions for groove mounted profile Z with a BASIC cover

fig. 2



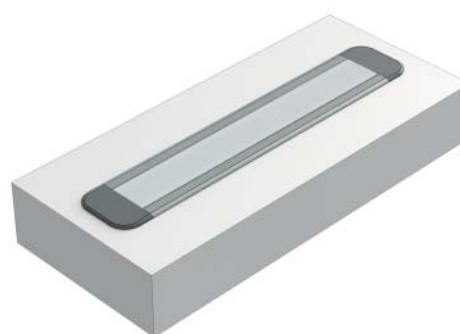
The end result of installation of groove mounted profile Z with a BASIC cover

fig. 3



Isometric view before mounting profile Z inside milled hole with round end cap

fig. 4



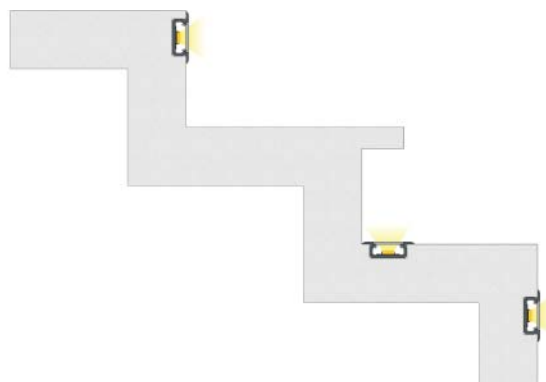
Installation of profile Z inside the milled hole in plaster board

fig. 5



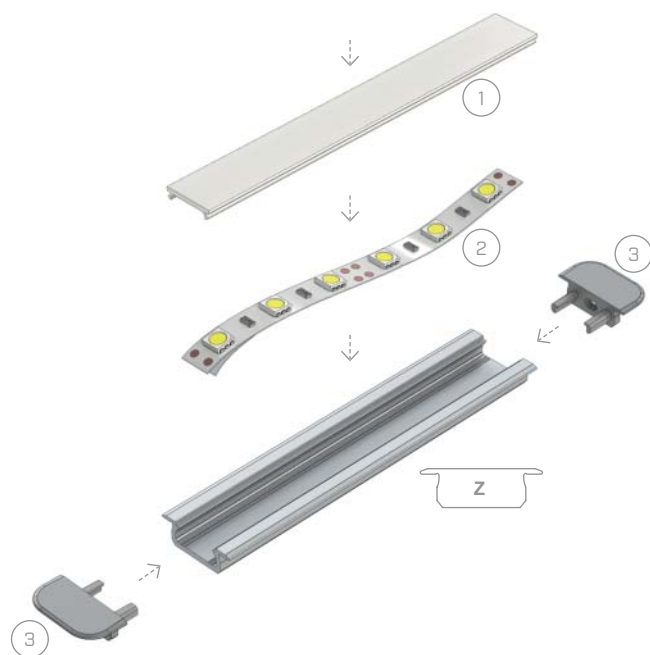
Installation of profile Z inside the milled hole over the countertop

fig. 6



Methods of installing profile Z inside milled holes on the example of stairs

fig. 7



Assembly scheme for elements of the lighting system using profile Z and (1) BASIC cover, (2) a LED strip, (3) end caps with holes





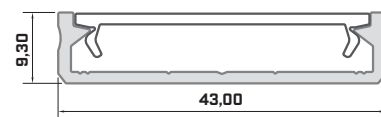
PROFILE **SOLIS**



LED profile



SOLIS LED profile



LED profile

					
	WHITE (lacquered)	BLACK (anodized)	INOX (anodized)	SILVER (anodized)	NONANODIZED
Dimensions [mm]	1000, 2020, 3000				
LED strip width	3 x 10 mm				
Application	surface-mounted profile – for household and office room illumination – hanging lighting				

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000



End caps



Accessories

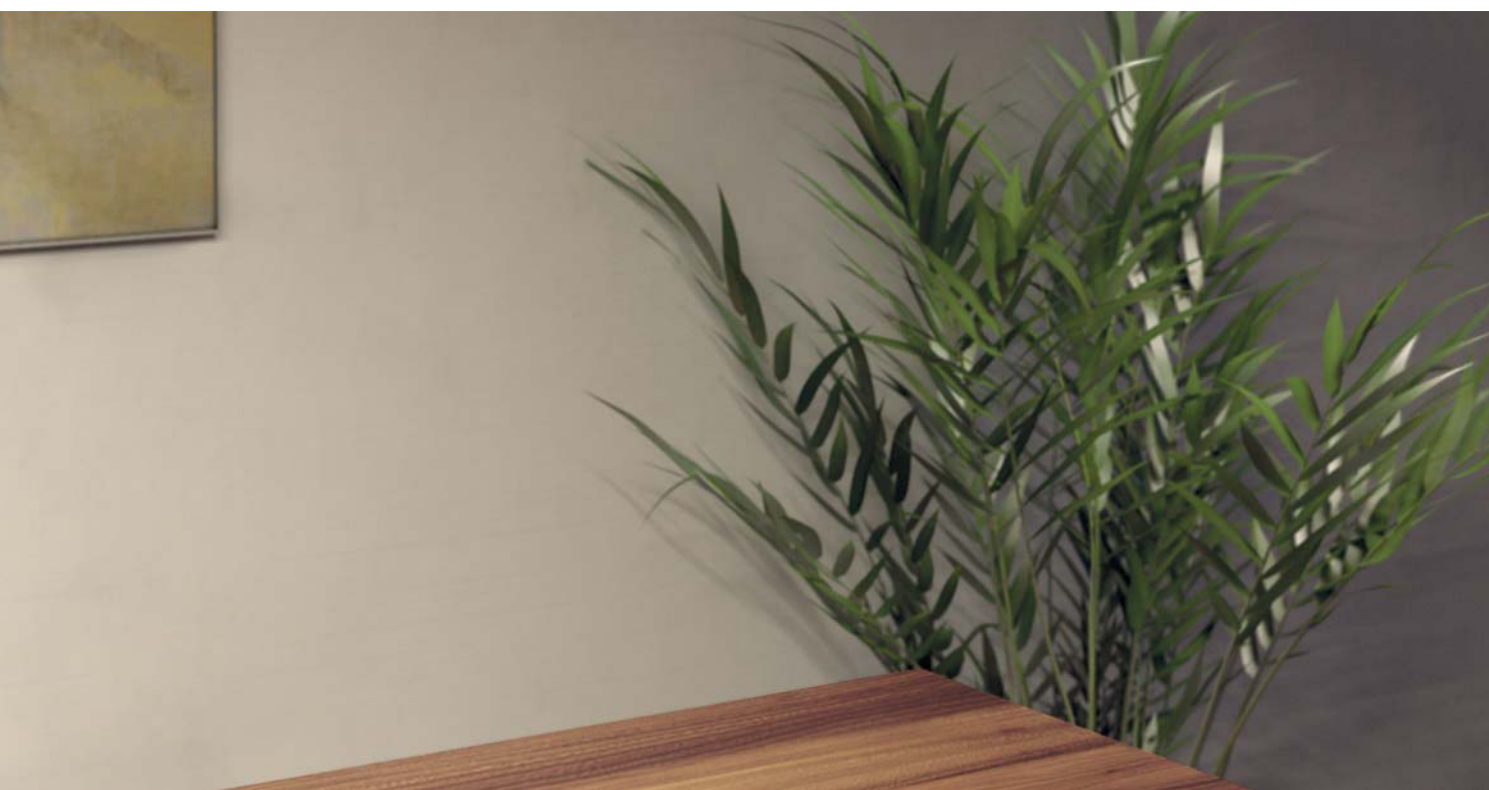
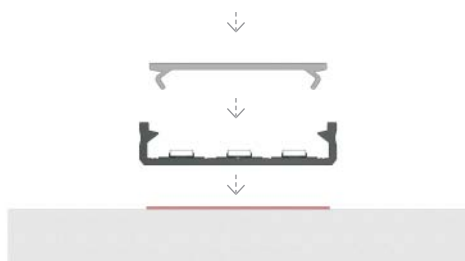


fig. 1



Installation instructions for SOLIS profile
with WIDE cover using double-sided tape

fig. 2



The end result of the installation of SOLIS profile
with WIDE cover using double-sided tape

fig. 3



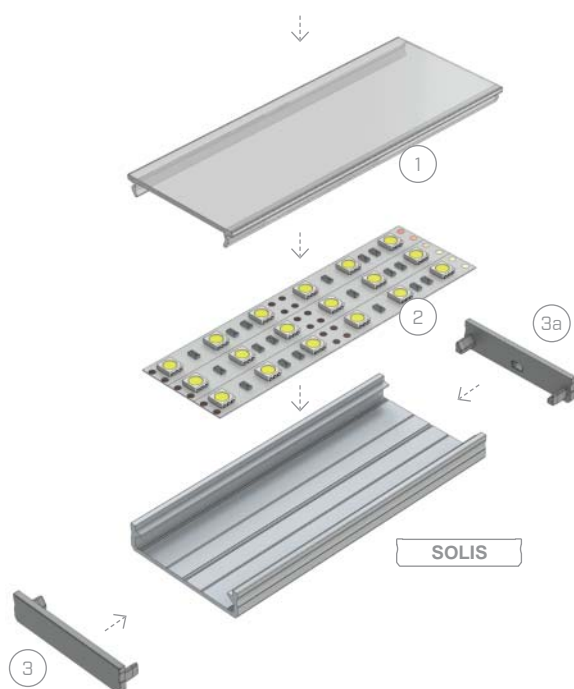
The end result of the installation of SOLIS profile
with WIDE cover groove mounted between the boards

fig. 4



Installation of SOLIS profile as a pendant lamp

fig. 5



Assembly scheme for the elements of the lighting system using SOLIS profile and (1) a WIDE cover, (2) three LED strips, (3) end cap without hole (3a) end cap with hole

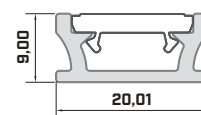




PROFILE TERRA



LED profile **TERRA**



LED profile

		
	SILVER (anodized)	WHITE (lacquered)
Dimensions [mm]	1000, 2020, 3000	
LED strip width	10 mm	
Application	groove mounted profile – floor lighting, decorative – bathrooms, offices, hotels	

Cover



Dimensions in mm:
1000, 2020, 3000

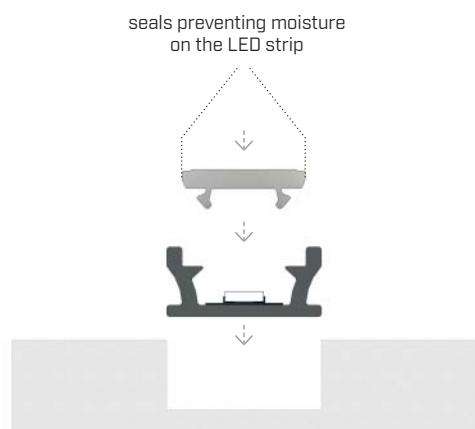
End caps



Accessories



fig. 1



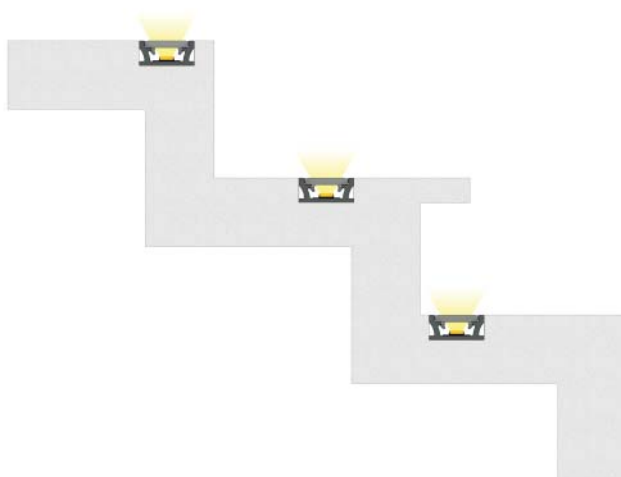
Installation instructions for the TERRA profile with a floor cover

fig. 2



The end result of installing a TERRA profile with a floor cover

fig. 3



Methods of installing TERRA profiles inside milled holes on the example of stairs

fig. 4



Connecting TERRA profiles in the vertical plane at an angle of 90 degrees

fig. 5

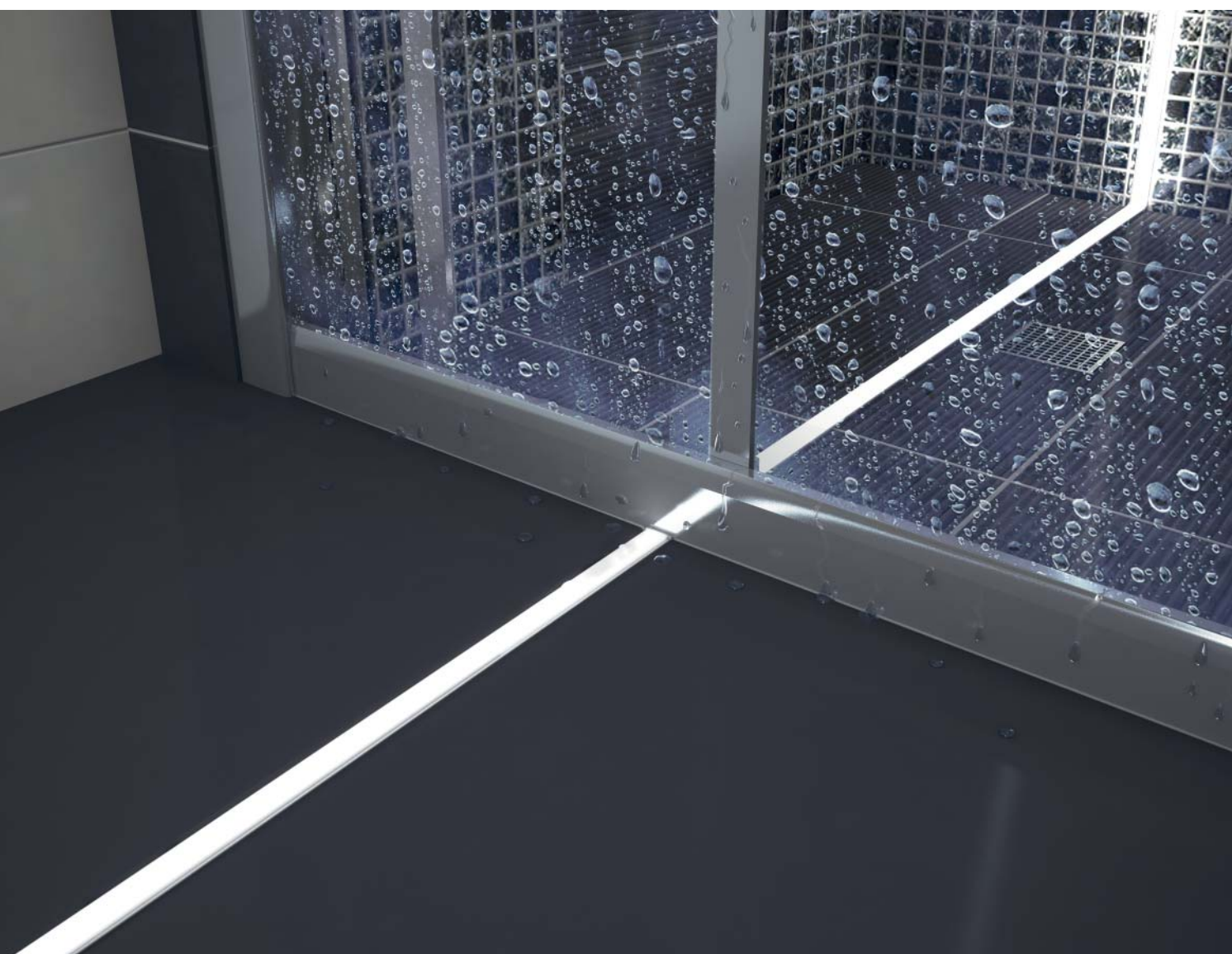


Connecting TERRA profiles in the horizontal plane at an angle of 90 degrees

fig. 6



Assembly scheme for the elements of the lighting system using TERRA profile and (1) a floor cover, (2) LED strip, (3) end cap without hole (3a) end cap with hole



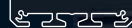


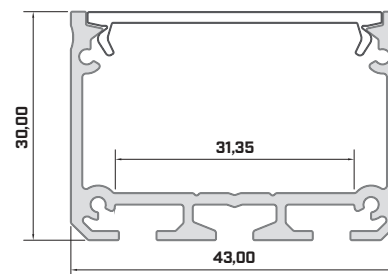
PROFILE





ILEDO

LED profile





LED profile

		SILVER (anodized)		WHITE (lacquered)
Dimensions [mm]	1000, 2020, 3000			
LED source width	31,35 mm (LED modules, 3 x LED strip 10 mm)			
Application	for lighting in offices, stores and homes - hanging, architectural lighting			

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000



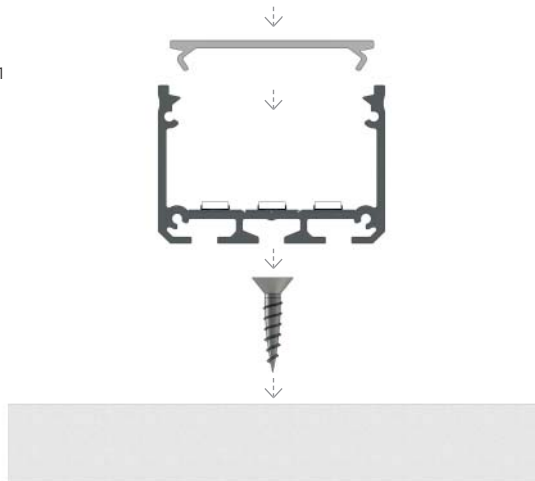
End caps

GRAY COLOR			WHITE COLOR		
with hole			with hole		
	front	back		front	back
without hole			without hole		
	front	back		front	back

Accessories



fig. 1



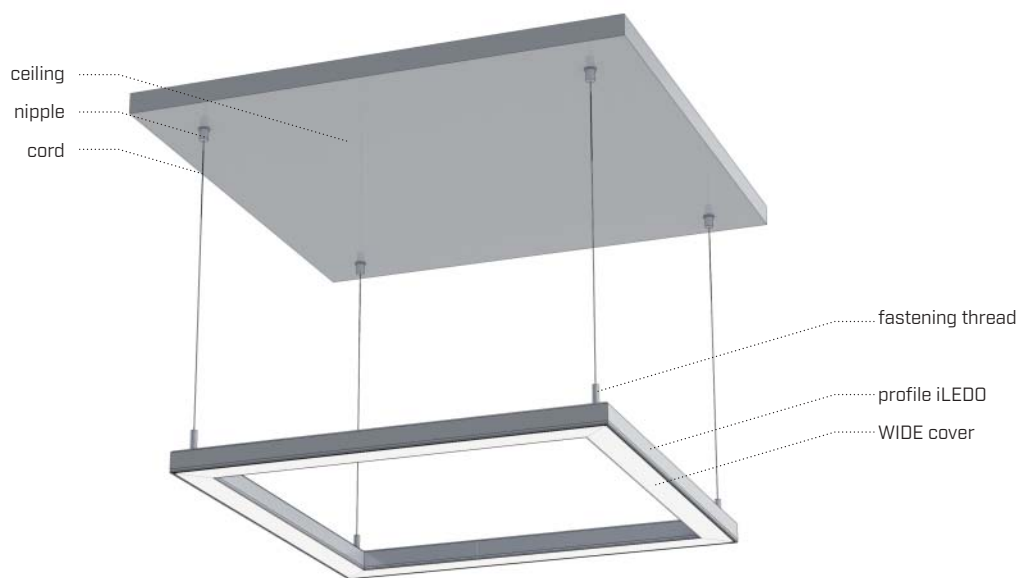
Installation instructions for iLEDO profile with WIDE cover using mounting screw

fig. 2



The end result of the installation of iLEDO profile with WIDE cover using mounting screw

fig. 3



Application of the iLEDO profile as a pendant lamp

fig. 4



Connecting iLEDO profiles in a vertical plane at an angle of 90 degrees

fig. 5



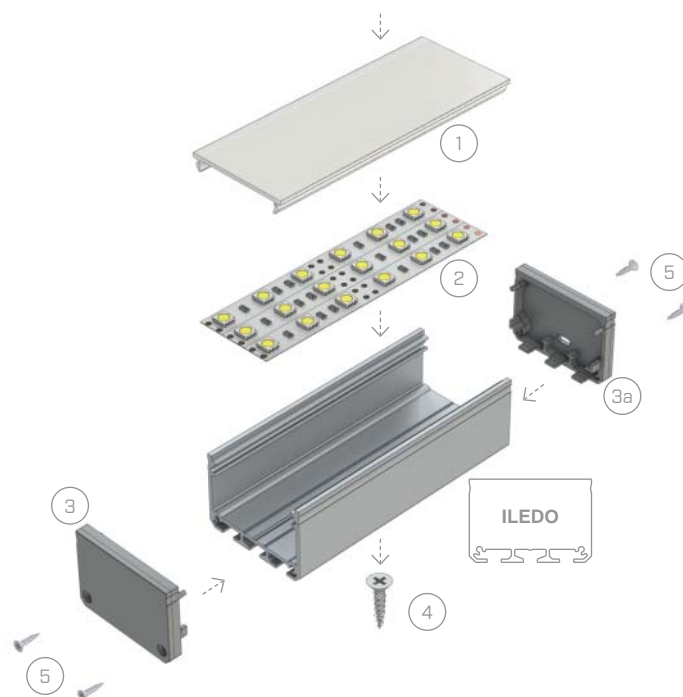
Connecting iLEDO profiles in a horizontal plane at an angle of 90 degrees

fig. 6



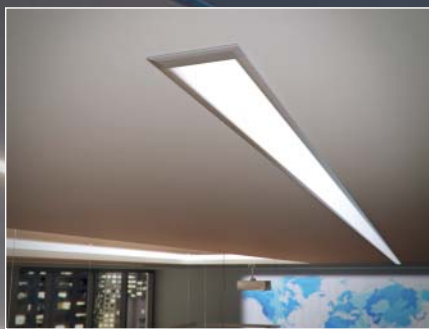
The ability to hide the AC in the iLEDO profile using a MODI mounting profile

fig. 7



Assembly scheme for elements of the lighting system using iLEDO profile and (1) WIDE cover, (2) three LED strips, (3) end cap without hole, (3a) end cap with hole, (4) mounting screw, (5) mounting screws for end caps





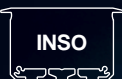
PROFILE

INSO



LED profile

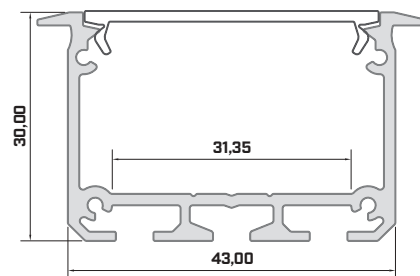
INSO





LED profile

C





LED profile

		SILVER (anodized)		WHITE (lacquered)
Dimensions [mm]	1000, 2020, 3000			
LED source width	31,35 mm (LED modules, 3 x LED strip 10 mm)			
Application	groove mounted profile – for lighting in offices, stores and homes - architectural lighting - ceiling- and wall-mounted			

Covers (PVC/PMMA/PC)

Dimensions in mm: 1000, 2020, 3000



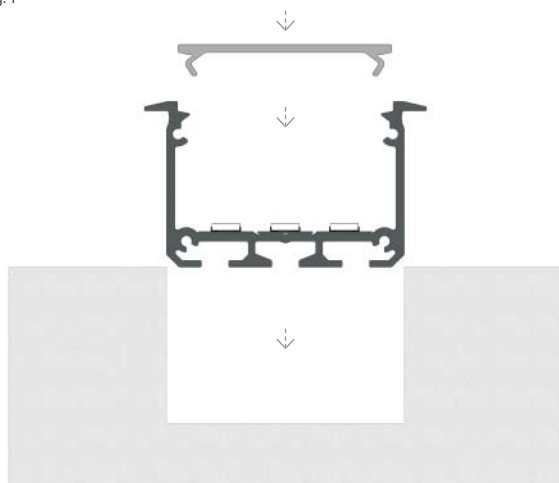
End caps



Accessories

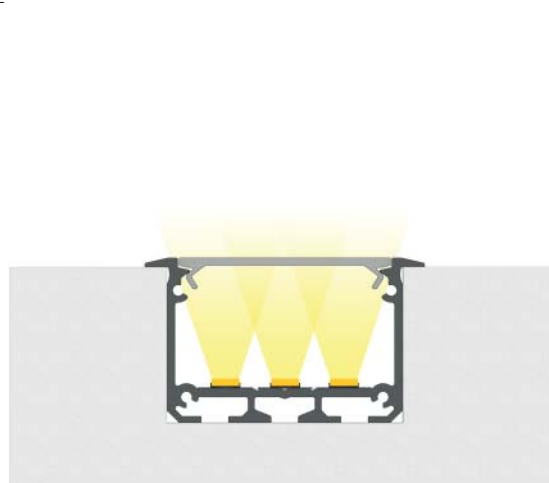


fig. 1



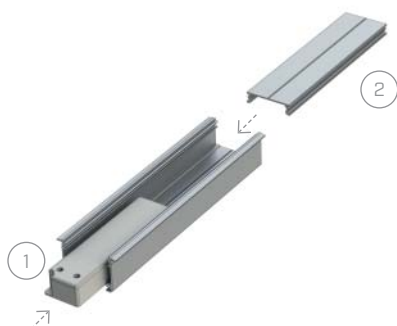
Installation instructions for groove mounted INSO profile with WIDE cover

fig. 2



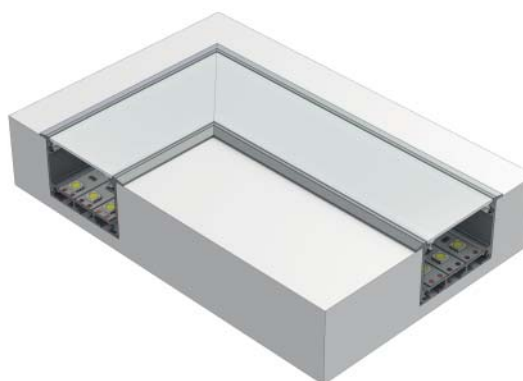
The end result of the installation of groove mounted INSO profile with WIDE cover

fig. 3



Assembly scheme for elements of the lighting system using groove mounted INSO profile and (1) a LED power strip, (2) mounting profile MODI

fig. 4



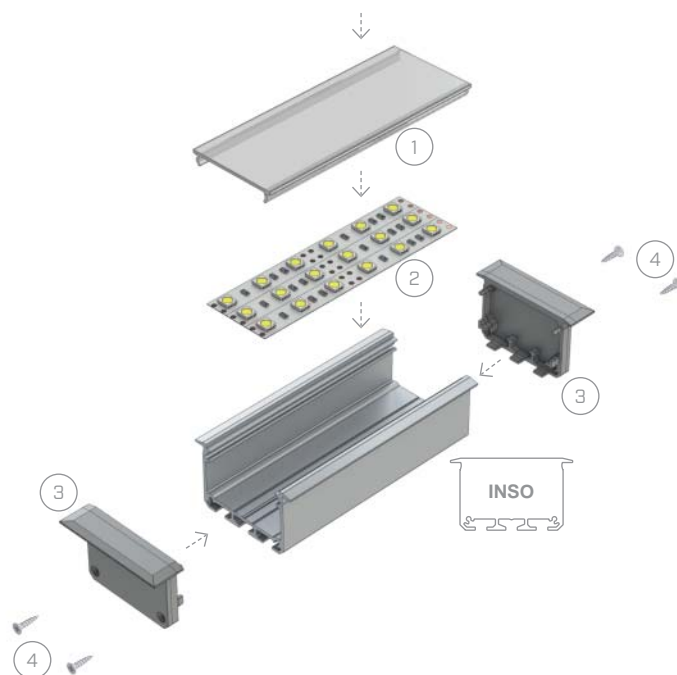
Connecting INSO profiles inside milled opening at an angle of 90 degrees

fig. 5



The end result of the installation of INSO profile with WIDE cover groove mounted between the boards

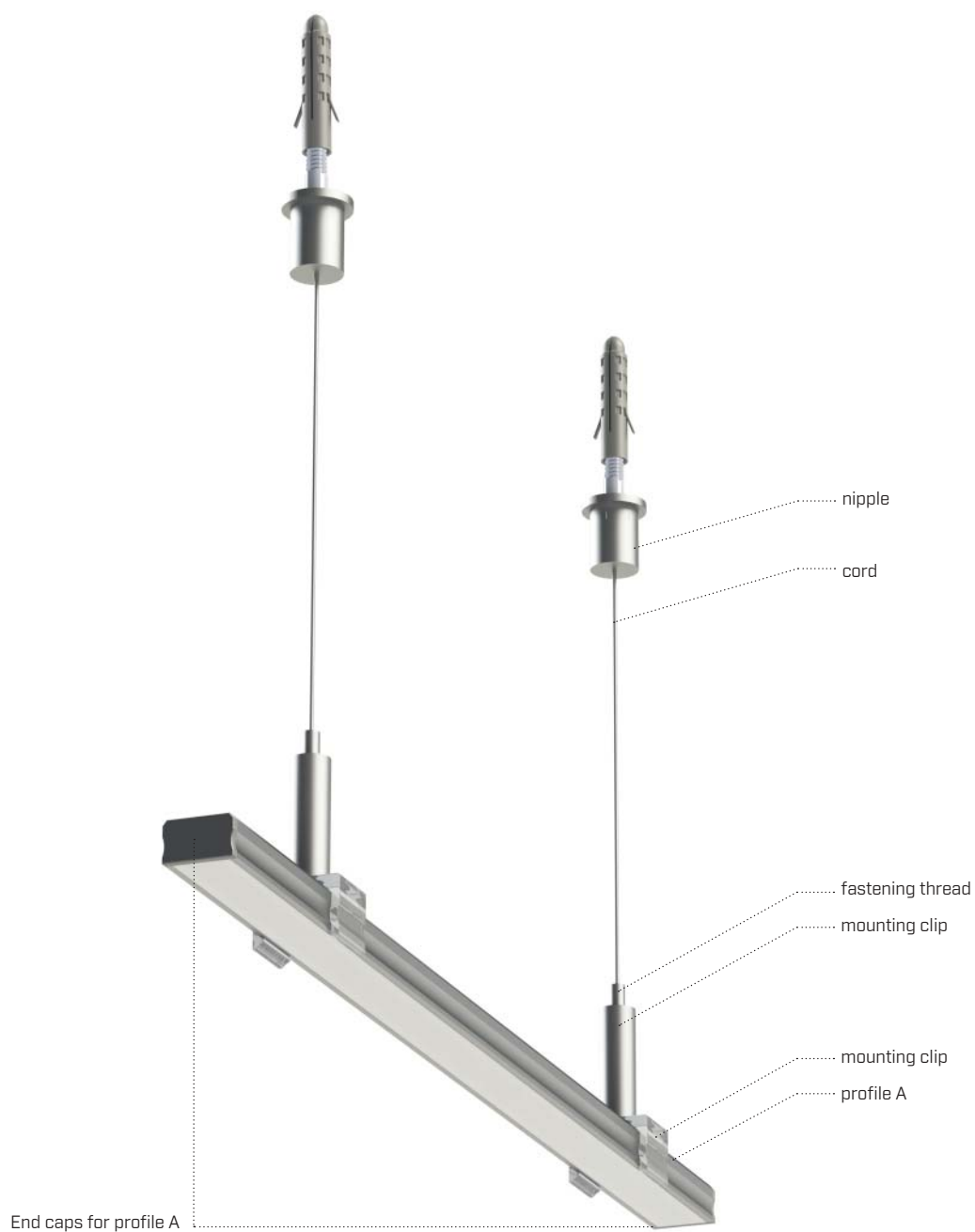
fig. 6



Assembly scheme for elements of the lighting system using groove mounted INSO profile and (1) WIDE cover, (2) three LED strips, (3) end caps (4) mounting screws for caps

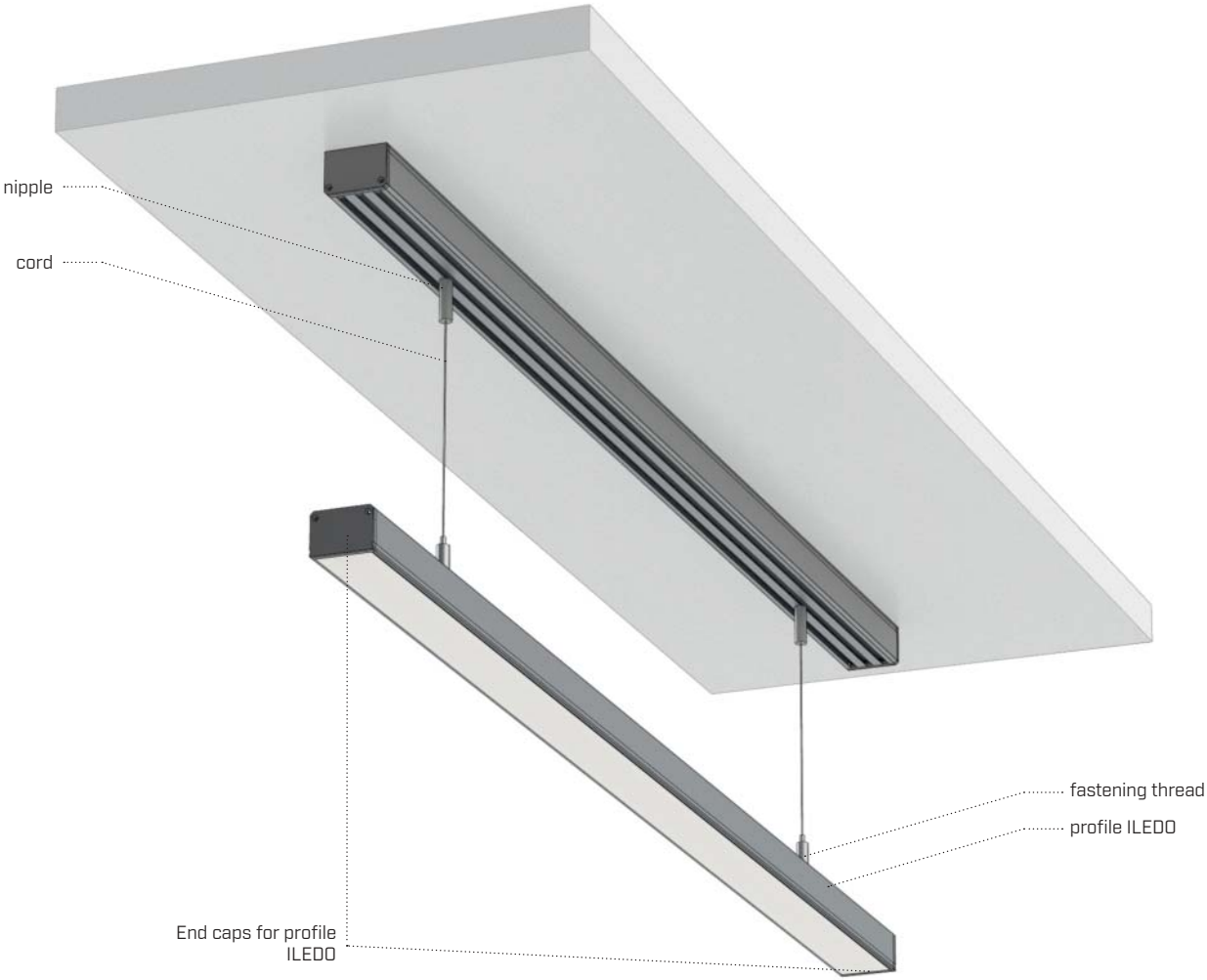


fig. 1



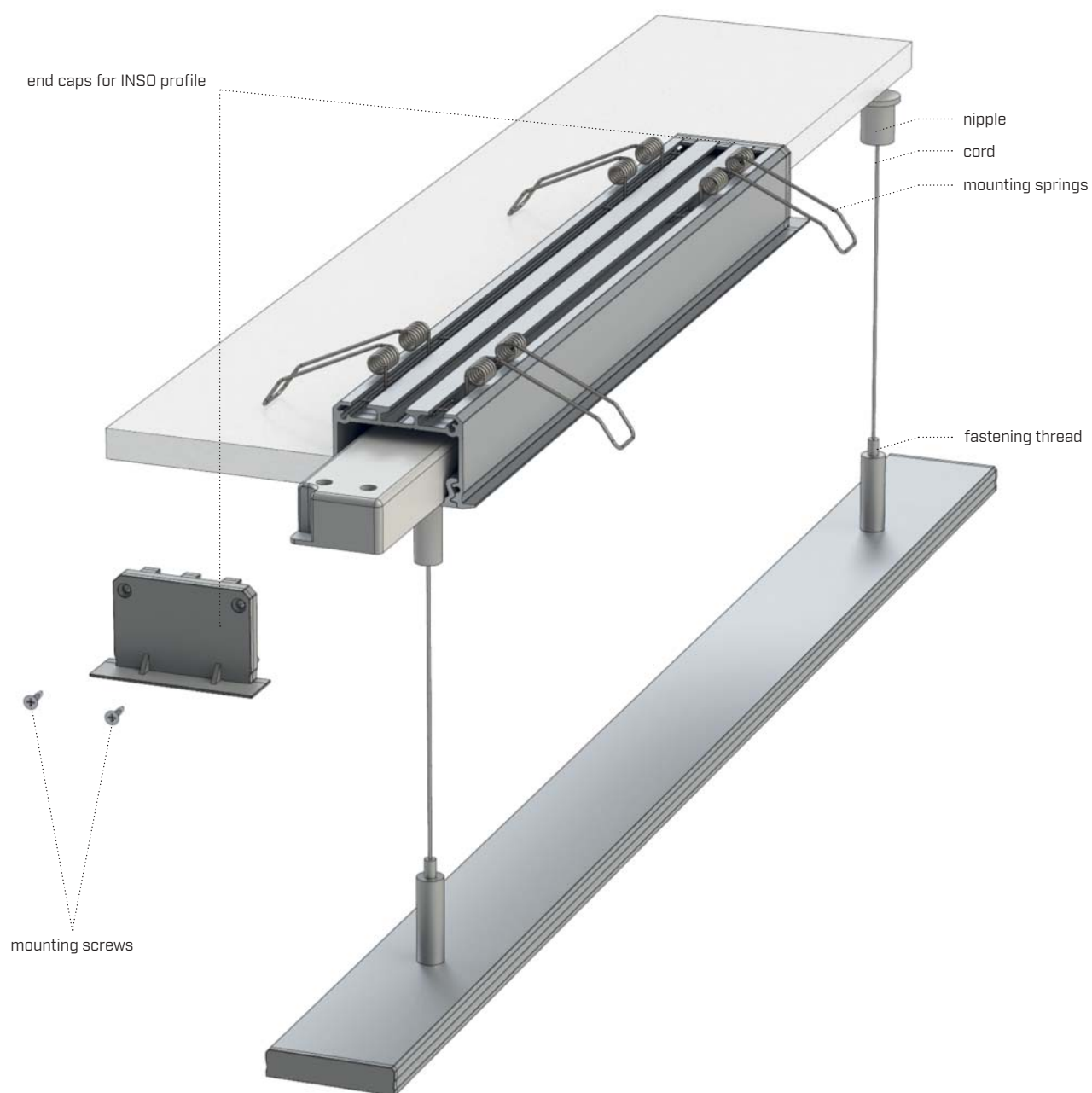
Assembly scheme for elements of the lighting system using profile A

fig. 2



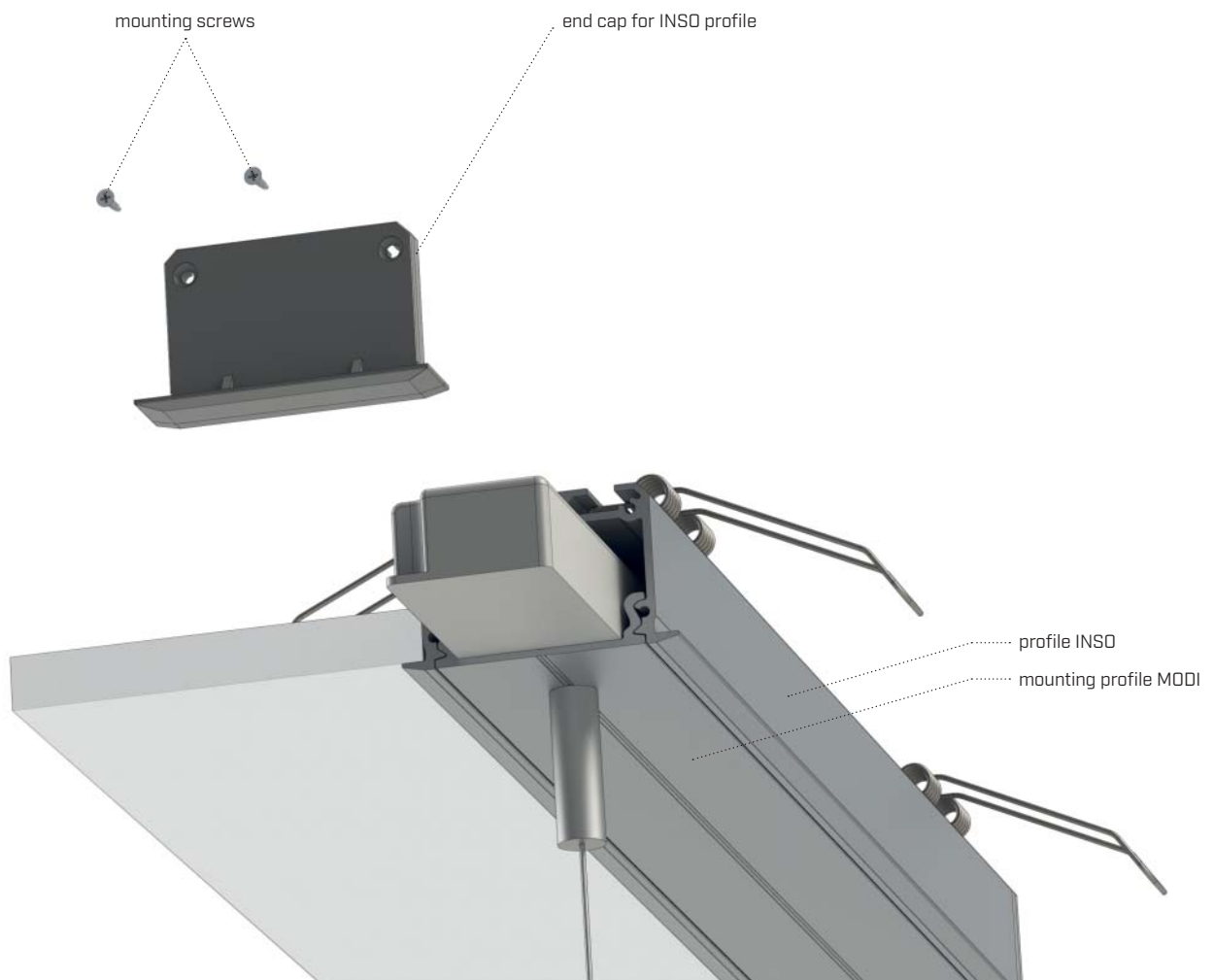
Assembly of lighting system components with the use of architectural profiles

fig. 3

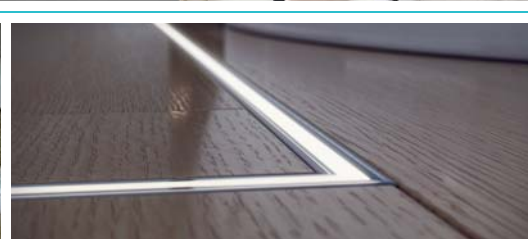
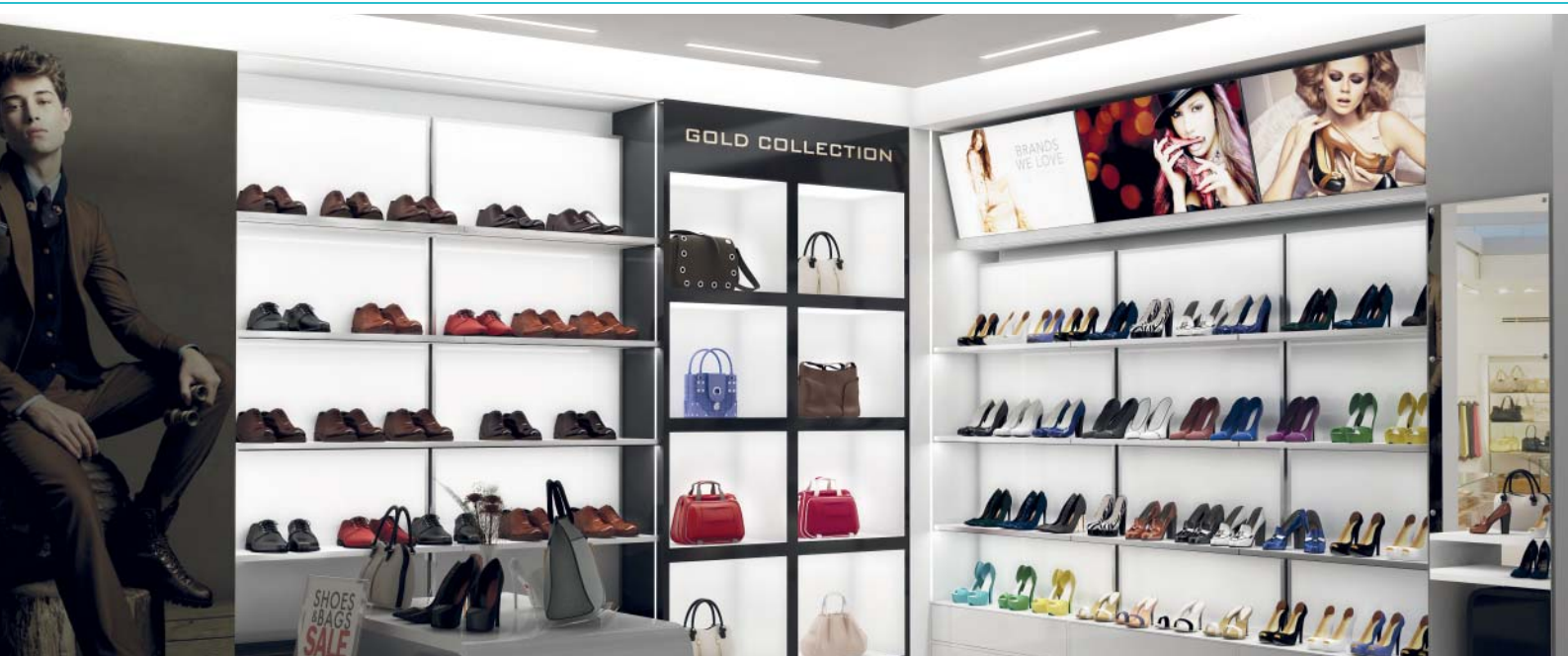


Assembly scheme for elements of the lighting system using INSO profile

fig. 4



Close up of assembly of a lighting system using INSO profiles and end caps, mounting component and a MODI mounting profile



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