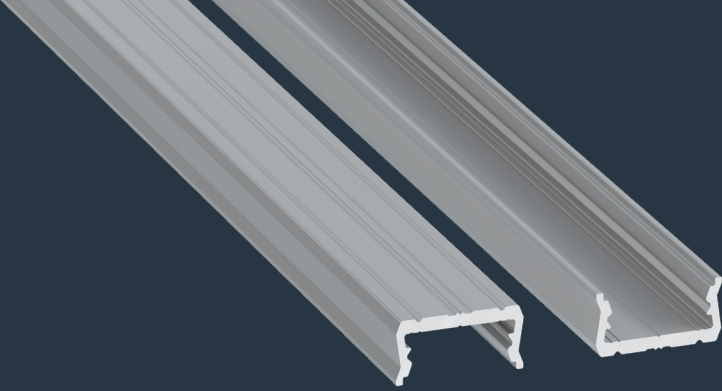




LUMINES®
Design+

The art of creation

LUMINES Design+ is a premium series of aluminum profiles from LUMINES Lighting, combining the highest quality craftsmanship, functionality, and modern design solutions, all wrapped in an elegant, minimalist aesthetic. This collection empowers architects and designers to create unique lighting structures that enhance the character and sophistication of their projects. With an expanded color palette tailored to the latest trends in design and interior architecture, LUMINES Design+ offers unparalleled versatility, perfect for demanding, personalized applications.



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LED profile | **LUMINES Design+** Series

A surface-mounted or suspended LED profile designed for decorative and accent lighting in furniture and interior finishes.

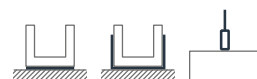
LUMINES Design+ Innovations:

- minimized side edge thickness – the profile becomes "invisible", creating a high-aesthetic and elegant light line,
- FRACTAL cover ensures uniform light diffraction,
- suspension mounts hidden within the profile structure,
- special base design allows mounting screws to align with the profile base – achieved through countersunk holes,
- enhanced heat dissipation extends the lifespan of the light source – thanks to the increased base thickness,
- aluminum end caps without visible bolts – flat, uniform surface,
- expanded Design+ color palette: profiles + end caps,
- chrome-plated handles.



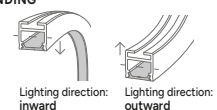
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Assembly methods



Bending methods

VERTICAL
BENDING



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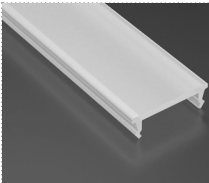
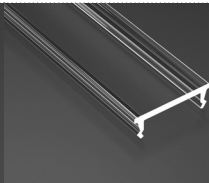
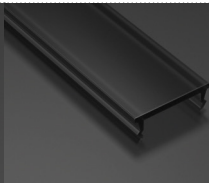
LED Profiles

Length (mm): 1000, 2020, 3000

	SILVER (ANODIZED)	BLACK (ANODIZED)	BLACK (LACQURED)	WHITE (LACQURED)	RAW
Profile colors					
1,0 m	10-1354-10	10-1352-10	10-1475-10	10-1351-10	10-1350-10
2,02 m	10-1354-20	10-1352-20	10-1475-20	10-1351-20	10-1350-20
3,0 m	10-1354-30	10-1352-30	10-1475-30	10-1351-30	10-1350-30
Profile colors	Rock Anthracite RAL 7016	Reed Green RAL 6013	Sky Blue RAL 220 70 10	Light Ivory RAL 1015	
					
1,0 m	10-1359-10	10-1358-10	10-1357-10	10-1356-10	
2,02 m	10-1359-20	10-1358-20	10-1357-20	10-1356-20	
3,0 m	10-1359-30	10-1358-30	10-1357-30	10-1356-30	
LED strip width (mm)	up to 12				

Covers (PC)

Length (mm): 1000, 2020, 3000

OPAL	CLEAR	BLACK
nano		
		
1 m PC Fractal: 11-3491-10	1 m PC Fractal: 11-3493-10	1 m PC Fractal: 11-3397-10

Accessories

	SILVER	BLACK	WHITE	Rock Anthracite RAL 7016	Reed Green RAL 6013	Sky Blue RAL 220 70 10	Light Ivory RAL 1015
atom MOUNTING CLIPS							
	13-0546-02	13-0892-02	13-0751-02	13-1016-02	13-0986-02	13-0956-02	13-0926-02
PENDANTS							
	14-2011-02	14-2076-00	14-2075-00				
CABLE Ø 5 mm HOLDER		BLACK	TRANSPARENT				
							
		14-7067-02	14-7067-00				

End caps (aluminum and plastic)

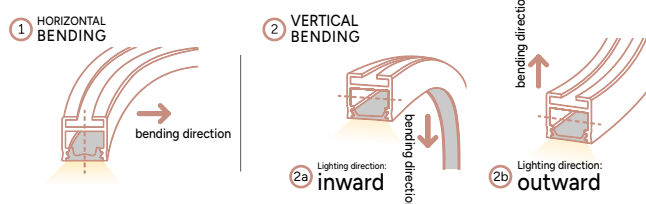
WITH PUSH-HOLE (PLASTIC)							
SILVER	BLACK	WHITE	GREY	Rock Anthracite RAL 7016	Reed Green RAL 6013	Sky Blue RAL 220 70 10	Light Ivory RAL 1015
							
12-1545-01	12-1542-01	12-1541-01	12-1544-01	12-1549-01	12-1546-01	12-1547-01	12-1548-01
WITHOUT HOLE (ALUMINIUM ANODIZED)							
SILVER	BLACK						
							
12-1545-11	12-1542-11						
WITH HOLE (ALUMINIUM ANODIZED)							
SILVER	BLACK						
							
12-1545-10	12-1542-10						
WITHOUT HOLE (ALUMINIUM LACQUERED)							
	BLACK	WHITE		Rock Anthracite RAL 7016	Reed Green RAL 6013	Sky Blue RAL 220 70 10	Light Ivory RAL 1015
							
	12-1542-21	12-1541-11		12-1549-11	12-1546-11	12-1547-11	12-1548-11
WITH HOLE (ALUMINIUM LACQUERED)							
	BLACK	WHITE		Rock Anthracite RAL 7016	Reed Green RAL 6013	Sky Blue RAL 220 70 10	Light Ivory RAL 1015
							
	12-1542-20	12-1541-10		12-1549-10	12-1546-10	12-1547-10	12-1548-10

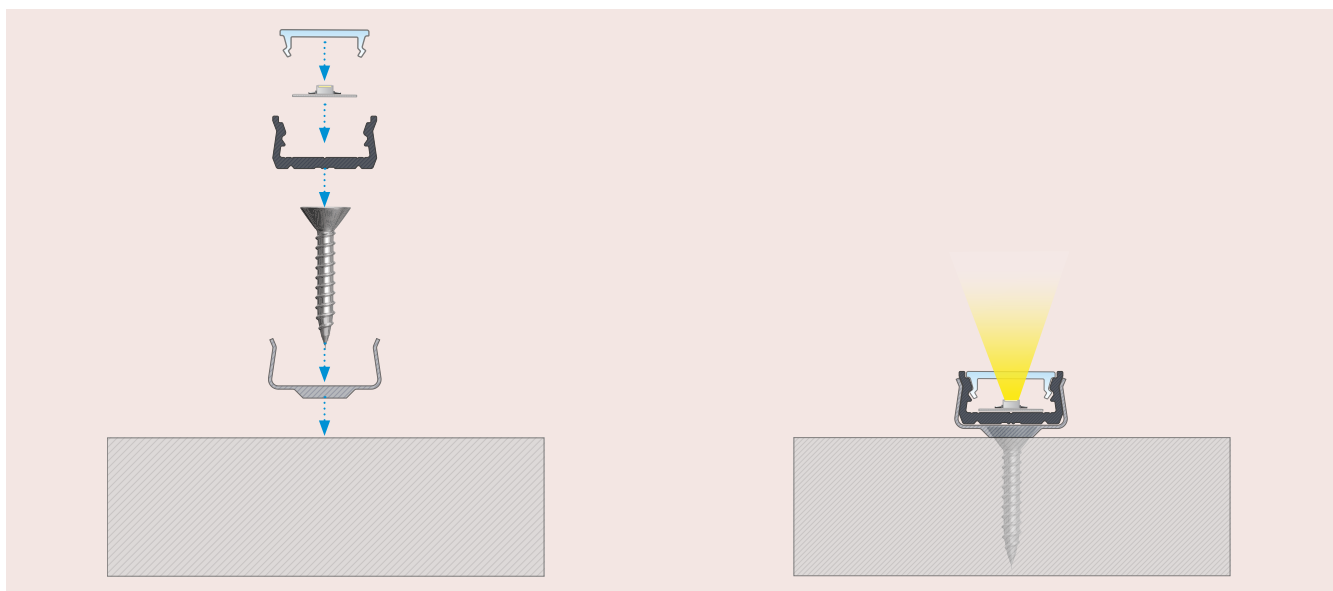
Table of minimum bending radius

TYPE OF BENDING	LIGHTING DIRECTION	FLEX COVER	PMMA/PC COVER
(1) horizontal	down	x	x
(2) vertical	(2a) inward	x	150
	(2b) outward	x	250

Minimum bending radius (mm) for the given cover.

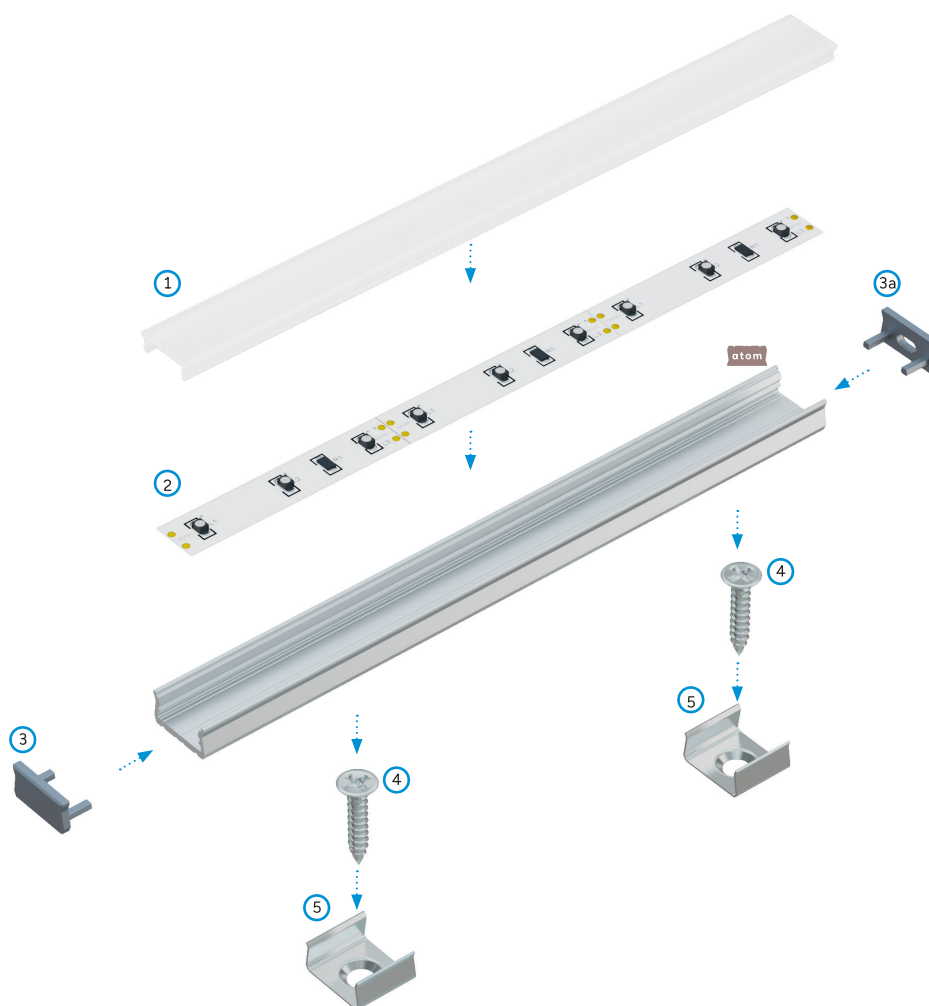
Tolerance: +/- 5%. Bent profiles are available only in a lacquered finish.





Installation instructions for **atom LED profile** with **nano cover** using **atom mounting clip**.

The result of installation of **atom LED profile** with **nano cover** using **atom mounting clip**.



Assembly scheme for elements of the LED lighting system using **atom LED profile** and (1) **nano cover**, (2) **LED strip**, (3) **end cap without hole**, (3a) **end cap with hole**, (4) **screws**, (5) **atom mounting clips**.



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