

KLUS CS188-2m LED Channel System Owner's Manual

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KLUS CS188-2m LED Channel System



Product Usage Instructions

For lighting angle of 45 degrees and good heat dissipation.

Mounting Options

- To the surface using dedicated accessories, mounting adhesive or double-sided adhesive tape.
- Easy assembly and disassembly by snapping in and out.

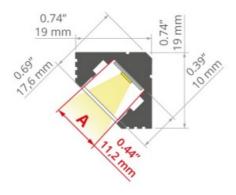
Additional Information

When choosing a different length of profiles or covers than available in the standard, opt for the cutting service at KLU.

FAQ

- Q: Can I mount the product without using adhesive tape?
 - A: Yes, you can use dedicated accessories for mounting the product to the surface.
- Q: What is the maximum power of a single KLU LED strip that can be used with this product?
 - A: The maximum power of a single KLU LED strip is 24 W/m.
- Q: Is it possible to obtain a line of light with this product?
 - A: Yes, this product allows for obtaining a line of light.

TECHNICAL DRAWING



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Installation in corners

- Lighting angle: 45 Degrees
- · Good heat dissipation
- · Wide range of accessories

APPLICATION

furniture, functional and decorative lighting

MOUNTING

- to the surface, using dedicated accessories, mounting adhesive or double-sided adhesive tape
- · easy assembly and disassembly by snapping in and out

ADDITIONAL INFORMATION

- standard lengths of KLUŚ profiles and covers: 1000 mm (tolerance ± 1.5 mm) and 2005 mm / 3010 mm (tolerance + 5 mm); for selected covers: 6050 mm, 10050 mm (tolerance + 5 mm)
- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

TECHNICAL SPECIFICATIONS

Material	aluminum
Possible fixture IP	20, 67
Possible fixture shapes	linear
Profile cross-section	angled
Width Height	0.7" 0.7"
LED gluing width A	0.4"
Number of LED strips A (0.31" wide)	1
Width of the glow	11.2 mm
Max power of a single KLUŚ LED strip	24 W/m
Lighting at an angle	45
Possibility of obtaining a line of light	yes
Building type Facility zone	Residential, Retail, Hotel / Restaurant, Ent ertainment/ Arts, Other office, kitchen, bath room, furniture, niche/cove, advertising / P OS, shop windows and exhibition

Color	Length	Ref
	39.4"	A04023A_1
1 4	78.9"	A04023A_2
silver anodized	118.5″	A04023A_3
	39.4"	A04023N_1
	78.9"	A04023N_2
silver non anodized	118.5″	A04023N_3
black anodized	39.4"	A04023A07_1
	78.9″	A04023A07_2
	118.5″	A04023A07_3
	39.4"	A04023L07_1
	78.9″	A04023L07_2
black lacquered	118.5″	A04023L07_3
	39.4"	A04023L10_1
	78.9"	A04023L10_2
white lacquered	118.5″	A04023L10_3
	39.4"	A04023L10OD_1



TECHNICAL DRAWING



• Recommended for the construction of sealed lighting fixtures

APPLICATION

• LED protection and light diffusion in

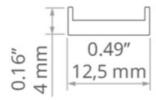
MOUNTING

• to the extrusion, by pressing

ADDITIONAL INFORMATION

- standard lengths of KLUŚ profiles and covers: 1000 mm (tolerance ± 1.5 mm) and 2005 mm / 3010 mm (tolerance + 5 mm); for selected covers: 6050 mm, 10050 mm (tolerance + 5 mm)
- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

TECHNICAL DRAWING



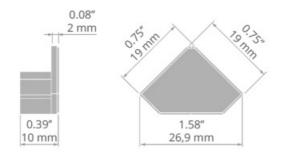
TECHNICAL SPECIFICATIONS

Material	PC
Shape	flat
Maximum length on request	118.1"
Width	0.5"
UV resistance	yes

Finish	Light transmission	Length	Possibility of ob taining a line of light	Ref
frosted 59 %	39.4"		B17208F_1	
	59 %	78.9"	yes	B17208F_2
	118.5″		B17208F_3	
clear 88 %	39.4"		B17208C_1	
	88 %	78.9"	no	B17208C_2
		118.5″		B17208C_3



TECHNICAL DRAWING







APPLICATION

• aesthetic finish and protection of the interior of the

MOUNTING

• to the extrusion, by pressing

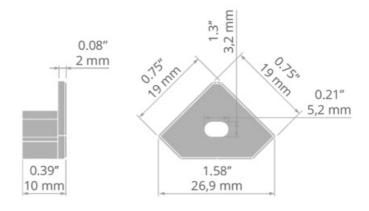
TECHNICAL SPECIFICATIONS

Material	PP
Shape	triangular
Height	0.75"
Width	0.75"
Corrosion resistance	yes
Corrosion resistance at high salinity	yes

Color	Ref
gray	C20124C02 1383
white	C20124C10 20003
black	C20124C07 24070



TECHNICAL DRAWING



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Cable exit hole

APPLICATION

• aesthetic finish and protection of the interior of the

MOUNTING

• to the extrusion, by pressing

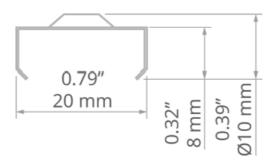
TECHNICAL SPECIFICATIONS

Material	PP
Shape	triangular
Height	0.75"
Width	0.75"
Corrosion resistance	yes
Hole	yes

Color	Ref
gray	C20124C02TW 1440
white	C20124C10TW 21003
black	C20124C07TW 24085



TECHNICAL DRAWING



• High mechanical and weather resistance

APPLICATION

• for mounting LED for mounting LED

MOUNTING

- to the surface, using a properly selected screw
- to the lighting fixture, with hooks
- easy installation and deinstallation of lighting fixtures by snapping in and out

TECHNICAL SPECIFICATIONS

Material	stainless steel
Width	0.79"
Height	0.39"
Lifting capacity	19.8 lb

Color	Ref
	C24144N00
silver	24144
	C24262L07
black	24262
	C24265L10
white	24265

Documents / Resources



KLUS CS188-2m LED Channel System [pdf] Owner's Manual CS188-2m, CS188-2m LED Channel System, LED Channel System, Channel System, System

References

• User Manual

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