

NEW



- Hidden light source
- Up/down lighting
- Space for power supply and electronic components
- Easy maintenance

APPLICATION

- decorative lighting

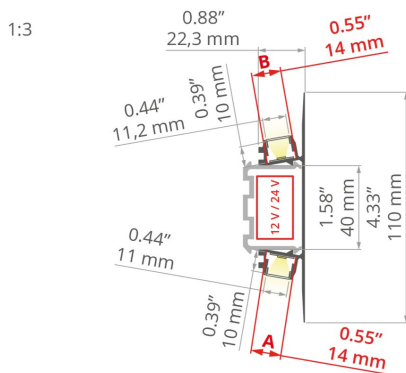
MOUNTING

- to the surface, using a dedicated mounting track and properly selected screws
- can be easily connected into runs and systems

ADDITIONAL INFORMATION

- various coatings can be applied to the surface of the profile - veneer, plaster, paint
- the power supply can be secured inside the profile using dedicated accessories
- 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	aluminum
Possible fixture IP	20
Possible fixture shapes	polygonal, rectangular
Width	22.3 mm
Height	110 mm
Maximum length on request	6000 mm
LED gluing width A	14 mm
LED gluing width B	14 mm
Number of LED strips A (8 mm wide)	1
Number of LED strips B (8 mm wide)	1
Compartment for power supply	yes
Building type	HoReCa object, Entertainment/ Arts
Facility zone	wall lighting, communication routes and corridors
Easy assembly and disassembly by snapping in and out	yes
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes

Color	Length	Decorative lighting	Ref
■ silver non anodized	1000 mm	no	A04106N_1 C4106NA_1
	2005 mm	yes	A04106N_2 C4106NA_2
	3010 mm		A04106N_3 C4106NA_3
■ silver anodized	1000 mm	yes	A04106A_1 C4106ANODA_1
	2005 mm		A04106A_2 C4106ANODA_2
	3010 mm		A04106A_3 C4106ANODA_3
□ white lacquered	1000 mm	yes	A04106L10_1
	2005 mm		A04106L10_2
	3010 mm		A04106L10_3
■ black anodized	1000 mm	yes	A04106A07_1 C4106K7_1
	2005 mm		A04106A07_2 C4106K7_2

Profile PLAKIN-DUO

Ref. A04106

Wire out back of extrusion	yes
Lighting in both directions	yes

Color	Length	Decorative lighting	Ref
black anodized	3010 mm		A04106A07_3 C4106K7_3



SAMPLE PROJECTS



RELATED ACCESSORIES > RELATED COVERS

NAME		MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
LENSO	NEW	PC	46.6 %	clear	B17112T 17112
HS		PC	73 %	frosted	B17208M 1369
			94 %	clear	B17208T 1370
KA		PC	63 %	frosted	B17035M 17035
			91 %	clear	B17035T 17036
KA-COM		PVC	70 %	frosted	B17179M 17179
			93 %	clear	B17179T 17180
KA-PRO		PC	67 %	frosted	B17064M 17064
			94 %	clear	B17064T 17065
LIGER		PC	70 %	frosted	B17037M 17037
			32 %	black	B17037C 17040

RELATED ACCESSORIES > RELATED END CAPS

NAME	MATERIAL	COLOR	REF.
PLAKIN-DUO NEW 	ABS	 gray	C24469C02
		 black	C24469C07
		 white	C24470C10
PLAKIN-DUO-IN NEW 	ABS	 silver	C24470C02
		 black	C24470C07
		 white	C24470C10

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > ADDITIONAL ITEMS



MOUNTING RAILS
T-40
C20000C02

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS



CONNECTOR
ZM-PION-135
C28088N00
Ref. arch 40706



CONNECTOR
ZM-PION-120
C28087N00
Ref. arch 40705



CONNECTOR
ZM-PION-90
C28086N00
Ref. arch 40704



CONNECTOR
ZM-PION-60
C28085N00
Ref. arch 40703



CONNECTOR
ZM-PION-45
C28084N00
Ref. arch 40702

Profile PLAKIN-DUO

Ref. A04106



CONNECTOR

ZM-180

C28075N00

Ref. arch 40693