

LED

Components
catalogue

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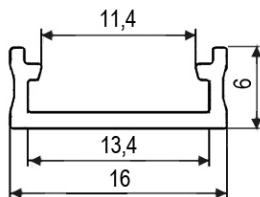
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LED PROFILES

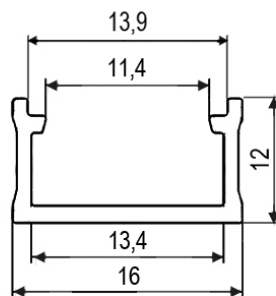
LED PROFILE SURFACE



CODE: A-P/SUR

Dimensions: 6x16 mm
Standard profile length: 2000 mm, 3000mm, 6000mm
Material: aluminum
Coverage: anodized, painted
Color: silver, white RAL9016, black anodized

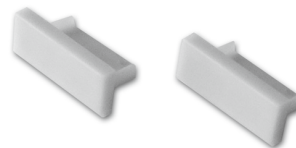
LED PROFILE SURFACE MAXI



CODE: A-P/SUM

Dimensions: 12x16 mm
Standard profile length: 2000 mm, 3000mm, 6000mm
Material: aluminum
Coverage: anodized, painted
Color: silver, white RAL9016, black anodized

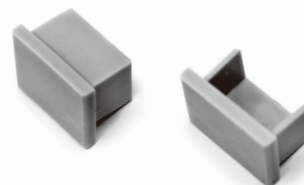
ENDINGS FOR LED PROFILE SURFACE



CODE: A-P/SUR/U

Material: plastic
Color: gray, white, black

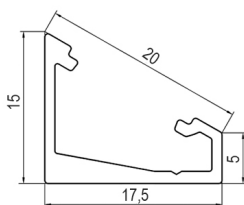
ENDINGS FOR LED PROFILE SURFACE



CODE: A-P/SUM/U

Material: plastic
Color: gray, white, black

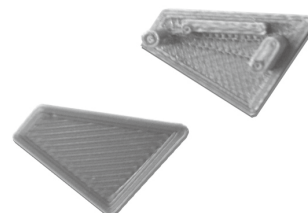
LED PROFILE CORNER 60/30



CODE: A-P/COR

Dimensions: 15x17,5 mm
Standard profile length: 2000 mm, 3000mm, 6000mm
Material: aluminum
Coverage: anodized, painted
Color: silver, white RAL9016, black anodized

ENDINGS FOR LED PROFILE CORNER 60/30



CODE: A-P/COR/U

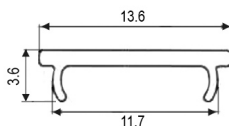
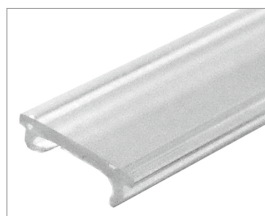
Material: plastic
Color: gray, white, black

COVER FOR LED PROFILE

MATTE



TRANSPARENT



CODE: A-P/D1/MAT

CODE: A-P/D1/SK

Dimensions: 13,5x3,6 mm
Standard cover length: 2000 mm, 3000mm, 6000mm
Material: PMMA

Using with profiles:
SURFACE, SURFACE MAXI, CORNER 60/30

LED PROFILE HOLDER

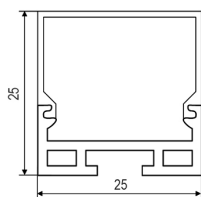


CODE: A-P/TVIRT

Material: plastic
Color: gray

Using with profiles:
SURFACE, SURFACE MAXI

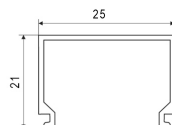
LED PROFILE SURFACE 25X25



CODE: A-PK/2525/3

Dimensions: 25x25 mm
Standard profile length: 3000mm
Material: aluminum
Coverage: anodized
Color: silver

LED PROFILE 25X25 COVER



CODE: A-PK/D1/2525/3

Dimensions: 16x25 mm
Standard cover length: 3000mm
Material: plastic

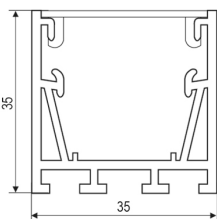
ENDINGS



CODE: A-PK/2525/U

Material: plastic
Color: gray

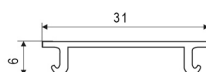
LED PROFILE SURFACE 35X35



CODE: A-PK/3535/3

Dimensions: 35x35 mm
Standard profile length: 3000mm
Material: aluminum
Coverage: anodized
Color: silver

LED PROFILE 25X25 COVER



CODE: A-PK/D1/3535/3

Dimensions: 6x31 mm
Standard cover length: 3000mm
Material: plastic

ENDINGS



CODE: A-PK/3535/U

Material: plastic
Color: gray

LIGHTING HANGING ELEMENT

CODE: A-PK/T

Steel cable: \varnothing 1,5 mm
Length: 1500mm



* All the profiles can be painted color you prefer, according to NCS and RAL palettes.
Minimum order requirement 15 m.

LED STRIPS

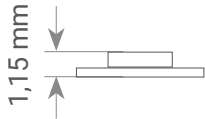
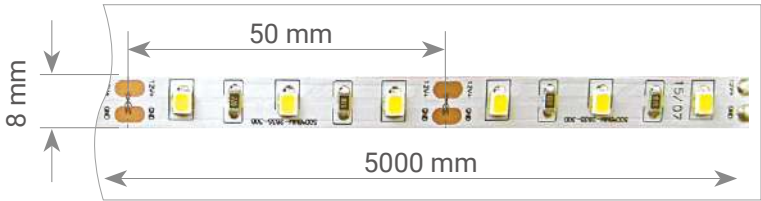
12V LED STRIPS

60 LED/M WITH SAMSUNG DIODES 2835

SAMSUNG

LED

5 YEARS WARRANTY!



Code	Watt/m	Angle of light	Color of light	Color temperature, K	Light flux, Lm/m	IP rating
A-LED/ 4,8 CW	4,8	120°	Cold White	6500	536	IP20
A-LED/ 4,8 NW	4,8	120°	Neutral White	4000	536	IP20
A-LED/ 4,8 WW	4,8	120°	Warm White	3000	502	IP20
A-LED/ 9,6 CW	9,6	120°	Cold White	6500	989	IP20
A-LED/ 9,6 NW	9,6	120°	Neutral White	4000	989	IP20
A-LED/ 9,6 WW	9,6	120°	Warm White	3000	927	IP20
A-LED/ 14,4 CW	14,4	120°	Cold White	6500	1376	IP20
A-LED/ 14,4 NW	14,4	120°	Neutral White	4000	1376	IP20
A-LED/ 14,4 WW	14,4	120°	Warm White	3000	1290	IP20

Colors Reproducibility Index, CRI >80
Standard Deviation Color Matching(MacAdam3)
Long service life : 50 000 hours
Working temperature : -30 to +65 C
Warranty: 5 years
Made in EU

IP67 LED strips made according to orders.
Other power LED strips made according to orders.
Minimum order quantity 15m.
24V LED strips produced according to orders
Rite lenght 30m or 5m

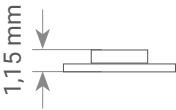
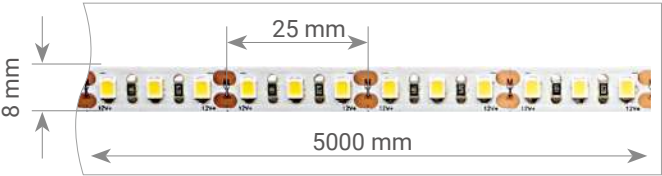
12V LED STRIPS

120 LED/M WITH SAMSUNG DIODES 2835

SAMSUNG

LED

5 YEARS WARRANTY!



Code	Watt/m	Angle of light	Color of light	Color temperature, K	Light flux, Lm/m	IP rating
A-LED/ 9,6 CW	9,6	120°	Cold White	6500	1052	IP20
A-LED/ 9,6 NW	9,6	120°	Neutral White	4000	1052	IP20
A-LED/ 9,6 WW	9,6	120°	Warm White	3000	986	IP20
A-LED/ 18 NW	18	120°	Neutral White	4000	1836	IP20
A-LED/ 18 WW	18	120°	Warm White	3000	1721	IP20
A-LED/ 25 NW	25	120°	Neutral White	4000	2419	IP20
A-LED/ 25 WW	25	120°	Warm White	3000	2268	IP20

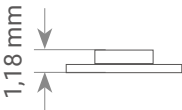
12V LED STRIPS

162 LED/M WITH SAMSUNG DIODES 2835

SAMSUNG

LED

5 YEARS WARRANTY!



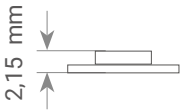
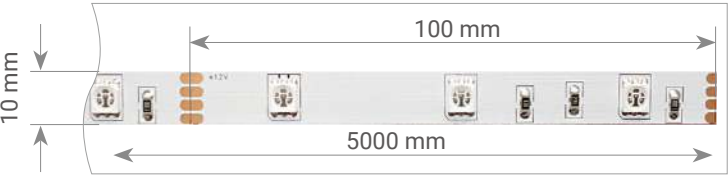
Code	Watt/m	Angle of light	Color of light	Color temperature, K	Light flux, Lm/m	IP rating
A-LED/ 9,6 CW	9,6	120°	Cold White	6500	1061	IP20
A-LED/ 9,6 NW	9,6	120°	Neutral White	4000	1061	IP20
A-LED/ 9,6 WW	9,6	120°	Warm White	3000	995	IP20
A-LED/ 14,4 CW	14,4	120°	Cold White	6500	1567	IP20
A-LED/ 14,4 NW	14,4	120°	Neutral White	4000	1567	IP20
A-LED/ 14,4 WW	14,4	120°	Warm White	3000	1469	IP20

Colors Reproducibility Index, CRI >80
 Standard Deviation Color Matching(MacAdam3)
 Long service life : 50 000 hours
 Working temperature : -30 to +65 C
 Warranty: 5 years
 Made in EU

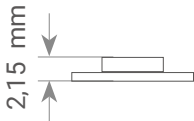
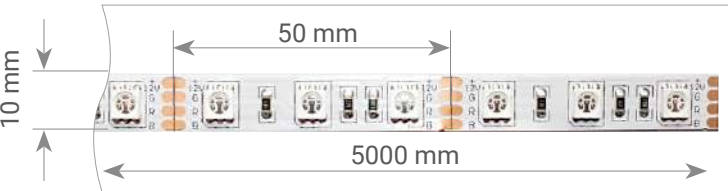
IP67 LED strips made according to orders.
 Other power LED strips made according to orders.
 Minimum order quantity 15m.
 24V LED strips produced according to orders
 Rite lenght 30m or 5m

12V RGB LED STRIPS

5 YEARS WARRANTY!



Code	Watt/m	Angle of light	red	Color wave lenght, nm			IP index
				green	blue		
A-LED/ RGB 7,2	7,2	120°	625	523	469		IP20



Code	Watt/m	Angle of light	red	Color wave lenght, nm			IP rating
				green	blue		
A-LED/ RGB 14,4	14,4	120°	625	625	469		IP20

Long service life : 50 000 hours
Working temperature : -30 to +65 C
Warranty: 5 years
IP67 LED strips made according to orders.
24V LED strips produced according to orders
Rite lenght: 5m
Made in EU

POWER SUPPLIES

POWER SUPPLY

12V / 18W / 1,5A



CODE: A-T/GLP-18

Power: 18W
Output voltage: 12V
IP rating: IP67
Dimensions: 129,5x25x21mm
Warranty: 3 years

POWER SUPPLY

12V / 24W / 2A



CODE: A-T/GLP-20

Power: 24W
Output voltage: 12V
IP rating: IP67
Dimensions: 140x32x25mm
Warranty: 3 years

POWER SUPPLY

12V / 36W / 3A



CODE: A-T/GLP-35

Power: 36W
Output voltage: 12V
IP rating: IP67
Dimensions: 149x32x28mm
Warranty: 3 years

POWER SUPPLY

12V / 60W / 2A



CODE: A-T/GLP-60

Power: 60W
Output voltage: 12V
IP rating: IP67
Dimensions: 162x42x33mm
Warranty: 3 years

POWER SUPPLY

12V / 72W / 2,5A



CODE: A-T/GLP-75

Power: 72W
Output voltage: 12V
IP rating: IP67
Dimensions: 162x42x33mm
Warranty: 3 years

POWER SUPPLY

12V / 100W / 8,3A



CODE: A-T/GLP-100

Power: 100W
Output voltage: 12V
IP rating: IP67
Dimensions: 190x53x37mm
Warranty: 3 years

POWER SUPPLY

12V / 100W / 8,5A



CODE: A-T/DEL-100

Power: 100w
Output voltage: 12V
IP rating: IP20
Dimensions: 158x97x38mm
Warranty: 5 years

POWER SUPPLY

12V / 150W / 12,5A



CODE: A-T/DEL-150

Power: 150w
Output voltage: 12V
IP rating: IP20
Dimensions: 178x97x38mm
Warranty: 5 years

POWER SUPPLY

12V / 200W / 17A



CODE: A-T/POS-200

Power: 200W
Output voltage: 12V
IP rating: IP20
Dimensions: 190x53x37mm
Warranty: 2 years

POWER SUPPLY

12V / 350W / 29A



CODE: A-T/DEL-350

Power: 350W
Output voltage: 12V
IP rating: IP20
Dimensions: 158x97x38mm
Warranty: 2 years

IP RATING MEANING

First IP digit (Protection from dust)		Secondary IP digit (protection from water)	
0	Unprotected.	0	Unprotected.
1	Protected against solid object greater than 50mm, such as a hand.	1	Protected against water drops.
2	Protected against solid object greater than 12,5mm, such as a finger.	2	Protected against water drops at a 15 degree angle.
3	Protected against solid object greater than 2,5mm, such as a wire.	3	Protected against water spray at 60 degree angle.
4	Protected against solid object greater than 1,0mm, such as a thin strap,	4	Protected against water splashing from any angle.
5	Dust protected. Prevents ingress of dust sufficient to cause harm.	5	Protected against water jets from any angle.
6	Dust tight. No ingress of dust.	6	Protected against powerful water jets and heavy seas.
		7	Protected against the effects of temporary submersion in water (30 minutes at 3 feet).
		8	Protected against the effects of permanent submersion in water (Up to 13feet).



**LIGHTING
BROTHERS**

www.lightingbrothers.com