NEW LED STRIPS Kanlux LED 12V and 24V

Kanlux LED STRIPS

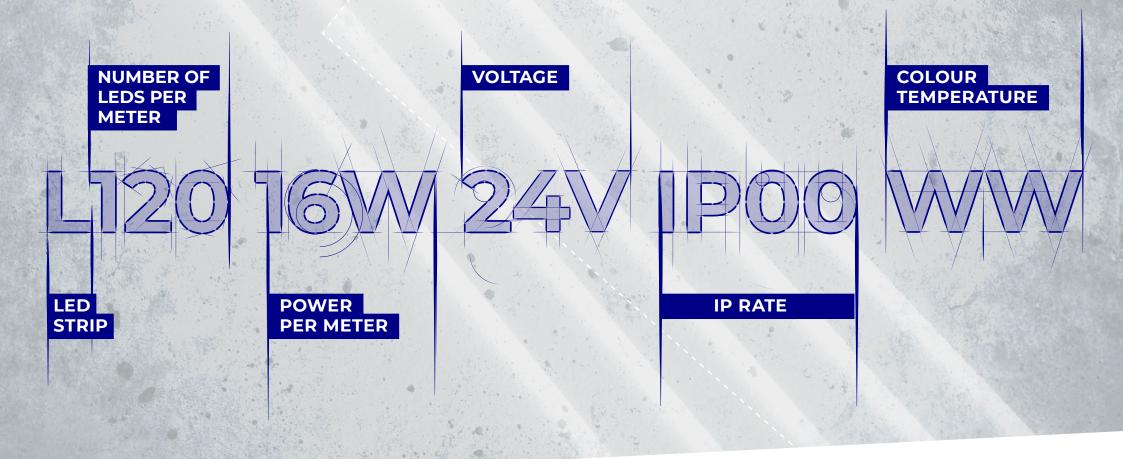
The innovative Kanlux LED strips series that's completely new possibilities of solutions. Discover them all:

> LCOB L60 L120 L120CCT L48 RGBW

Kanlux LED STRIPS

How to read our marks?

LED TAPE PRODUCT NAME



+DC12V

+DC12V

Kanlux LED strip COB LCOB, 9W/M, 12V, IP00, WW/NW

The COB LED tape gives you the opportunity to obtaining a continuous light line regardless of the depth of the profile and transparency of the shade. High luminous efficiency **up to 110Im/W**.

+0012

GND

Kanlux



+DC12V

GND

GND

Kanlux LED strip 60

L60, 11W/M, 12V, IP00/IP65, WW/NW/CW

High colour rendering index **Ra90**

 \checkmark IP65 version has a coating of heat shrink sleeve that does not increase the dimensions of the tape. This is important during installation in aluminum profiles.

Kanlux

 \checkmark for IP00, there are also 30m rolls

+00120

GND

GND





Kanlux LED strip CCT L120, 16W/M, 12V, IP00, CCT (WW/NW/CW)

The CCT LED tape allows you to change the colour temperature WW/NW/CW depending on your needs. High colour rendering index **Ra90**.

Xmilie



POWERED BY VOLTAGE

Kanlux LED STRIPS

What we gain choosing tapes LED 24V?

 ✓ the possibility of using longer led tape sections*
✓ even backlight along the entire length of the LED strip
✓ reduced risk of differences
between the ends of LED strip
✓ possibility of using wires with a smaller cross-section

POWERED BY VOLTAGE

* compared to 12V tapes with similar design and power

Kanlux LED strip 120

L120, 16W/M, 24V, IP00/IP65,WW/NW/CW

High lefficiency up to 120lm/W

✓ 120 LEDs per meter
✓ thickness FPC=30Z

 ✓ IP65 has a coating of heat shrink sleeve that does not increase the dimensions of the tape. This is important during installation in aluminum profiles.
✓ for IP00, there are also 30m rolls

KINIUE



Kanlux LED strip RGBW L48, 9W/M, 24V, IP00/P65, RGB+NW

 \checkmark allows you to change the colour + gives possibility to choose neutral colour (4000K), which is generated by the additional LEDs.

 \checkmark IP65 version has a coating of heat shrink sleeve that does not increase the dimensions of the tape. This is important during installation in aluminum profiles.

Kanlux



Kaniux LED STRIPS illuminate and decorate offices

....

13

.

Kaniux LED STRIPS illuminate and decorate apartments

Kanlux CONTROLLER MONO

Works with single-colour LED strips.

✓ 12V or 24V supply voltage
✓ range up to 30m with standard functions:
dimming and brightening and turn on/off
✓ simple and aesthetic single-channel remote control, that can support many controllers

 ✓ one controller can be connected to up to 4 remote controls
✓ simple pairing of controllers with remote controls





Controller MONO

Remote MONO

Kanlux CONTROLLER CCT

Works with single-colour LED strips and CCT LED strips.

 ✓ 12V or 24V power supply
✓ range up to 30m with standard functions: dimming and brightening and turn on/off
✓ four-channel remote control, can support many controllers
✓ one controller can be connect to up to 4 remote controls
✓ simple pairing of controllers with remote controls







Controller CCT

Remote CCT

Kanlux CONTROLLER RGBW

Works with single-colour LED strips and RGB/RGBW LED strips.

✓ 12V or 24V power supply
✓ range up to 30m with standard functions: dimming and brightening, and turn off - turn off
✓ change of the colours manually or by using the 9 preset options
✓ 4 channel remote control can operate many controllers
✓ one controller can be connected to up to 4 remote controls
✓ simple pairing of controllers with remote controls





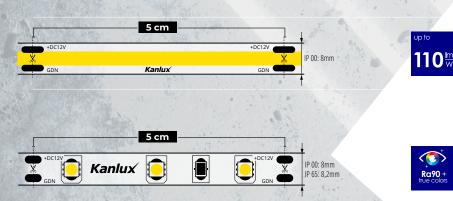


Controller RGBW

Remote RGBW

TECHNICAL PARAMETERS OF THE TAPES





		VOLTAGE [V]	POWER [W]	LUMINOUS FLUX [LM]	COLOUR TEMPERATURE [K]	IP	[M]
LCOB 9W/M 12IP00-WW	33300	12 DC	1m = 9	1m = 900	3000	00	5
LCOB 9W/M 12IP00-NW	33301	12 DC	1m = 9	1m = 1000	4000	00	5
L60 11W/M 12 IP00-WW	33302	12 DC	1m = 11	1m = 900	3000	00	5
L6011W/M12IP00-NW	33303	12 DC	1m = 11	1m = 900	4000	00	5
L6011W/M12IP00-CW	33304	12 DC	1m = 11	1m = 900	6000	00	5
L60B 11W/M 12 IP00-WW	33305	12 DC	1m = 11	1m = 900	3000	00	30
L60B 11W/M 12 IP00-NW	33306	12 DC	1m = 11	1m = 900	4000	00	30
L60B 11W/M 12 IP00-CW	33307	12 DC	1m = 11	1m = 900	6000	00	30
L60 11W/M 12 IP65-WW	33308	12 DC	1m = 11	1m = 800	3000	65	5
L60 11W/M 12 IP65-NW	33309	12 DC	1m = 11	1m = 800	4000	65	5
L6011W/M12IP65-CW	33310	12 DC	1m = 11	1m = 800	6000	65	5
L120 16W/M 12 IP00CCT	33317	12 DC	1m=16	1m = max 1300	3000-6000	00	5
							5
L120 16W/M 24 IP00-WW	33311	24 DC	1m=16	1m = 1760	3000	00	5
L120 16W/M 24 IP00-WW L120 16W/M 24 IP00-NW	33311 33312	24 DC 24 DC	1m=16 1m=16	1m = 1760 1m = 1920	3000 4000	00	
							5
L12016W/M24IP00-NW	33312	24 DC	1m=16	1m = 1920	4000	00	5 5 5
L120 16W/M 24 IP00-NW L120 16W/M 24 IP00-CW	33312 33313	24 DC 24 DC	1m=16 1m=16	1m = 1920 1m = 1920	4000 6000	00	5 5
L120 16W/M 24 IP00-NW L120 16W/M 24 IP00-CW L120B 16W/M 24IP00-WW	33312 33313 33355	24 DC 24 DC 24 DC	1m=16 1m=16 1m=16	1m = 1920 1m = 1920 1m = 1760	4000 6000 3000	00 00 00	5 5 5 3(
L120 16W/M 24 IP00-NW L120 16W/M 24 IP00-CW L120B 16W/M 24 IP00-WW L120B 16W/M 24 IP00-NW	33312 33313 33355 33356	24 DC 24 DC 24 DC 24 DC	1m=16 1m=16 1m=16 1m=16	1m = 1920 1m = 1920 1m = 1760 1m = 1920	4000 6000 3000 4000	00 00 00	5 5 3(3(
L120 16W/M 24 IP00-NW L120 16W/M 24 IP00-CW L120B 16W/M 24IP00-WW L120B 16W/M 24IP00-NW L120B 16W/M 24IP00-CW	33312 33313 33355 33356 33357	24 DC 24 DC 24 DC 24 DC 24 DC 24 DC	1m=16 1m=16 1m=16 1m=16 1m=16	1m = 1920 1m = 1920 1m = 1760 1m = 1920 1m = 1920	4000 6000 3000 4000 6000	00 00 00 00	5 5 3(3(3(

	5 cm	
1		U
1 240 +	Image: Specific state Image: Specific state	I
		1.

5 cm

+12V

S.S.C.S. P.		 1 - 2 - 4 - 2 - 2 - 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5		opio	
	Kanlux		IP 00: 8mm IP 65: 8,2mm	120 ₩	24∨
10	の人子を				

10mm

changeable COLOUR temperature

Ra90+

×	25 cm	Carlo Carlos	Carl Barrow	0
Kar	nlux 👔	IP 00: 10mm IP 65: 10,2mm	RGB + W	24 V

L120 16W/M 12 IP00CCT	33317	12 DC	1m=16	1m = max 1300	3000-6000	00	5
L120 16W/M 24 IP00-WW	33311	24 DC	1m=16	1m = 1760	3000	00	5
L120 16W/M 24 IP00-NW	33312	24 DC	1m=16	1m = 1920	4000	00	5
L120 16W/M 24 IP00-CW	33313	24 DC	1m=16	1m = 1920	6000	00	5
L120B 16W/M 24IP00-WW	33355	24 DC	1m=16	1m = 1760	3000	00	30
L120B 16W/M 24IP00-NW	33356	24 DC	1m=16	1m = 1920	4000	00	30
L120B 16W/M 24IP00-CW	33357	24 DC	1m=16	1m = 1920	6000	00	30
L120 16W/M 24 IP65-WW	33314	24 DC	1m=16	1m = 1600	3000	65	5
L120 16W/M 24 IP65-NW	33315	24 DC	1m=16	1m = 1760	4000	65	5
L120 16W/M 24 IP65-CW	33316	24 DC	1m=16	1m = 1760	6000	65	5
L48 9W/M 24 IP00-RGBW	33318	24 DC	1m = 9	1m = max 540	RGBW	00	5
L48 9W/M 24 IP65-RGBW	33319	24 DC	1m = 9	1m = max 490	RGBW	65	5

*3 Year Warranty under the terms of the warranty statement available on the website

TECHNICAL PARAMETERS OF THE CONTROLLERS



	VOLTAGE [V]		CURRENT [A]	TRANSMITTER BATTERIES [QTY]	SENSOR RANGE [M]
CTRL 12/24V 10A MONO	22141	12 DC; 24 DC	max 10	-	max 30
REMOTE MONO	22144	2 x 1,5 DC		2 x AAA	max 30
CTRL 12/24V 10A CCT	22142	12 DC; 24 DC	max 10		max 30
REMOTE CCT	22145	2 x 1,5 DC	-	2 x AAA	max 30
CTRL 12/24V 10A RGBW	22143	12 DC; 24 DC	max 10	-	max 30
REMOTE RGBW	22146	2 x 1,5 DC	-	2 x AAA	max 30



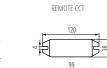
CW NW ww

CCT









 ≈ 1



CTRL 12/24V 10A MONO

CTRL 12/24V 10A CCT

TECHNICAL PARAMETERS OF POWER SUPPLY UNITS

