

# ***Kanlux***

**LED STRIPS**

**Kanlux  
LED 12V  
and 24V**



The background of the advertisement features several flexible LED strips from the Kanlux brand. The strips are arranged in a curved, overlapping pattern against a dark blue background. Some strips are illuminated with warm white light, while others show individual LEDs in various colors, including yellow, purple, and pink. The Kanlux logo is printed on the white substrate of the strips. A white diagonal line cuts across the top left corner, separating the Kanlux logo from the rest of the image.

# Kanlux

## **Kanlux LED STRIPS**

The innovative series of Kanlux LED strips means completely new possibilities of solutions.

Explore them all:

**LCOB**

**L60**

**L120**

**L120CCT**

**L48 RGBW**

**Adjust to  
your needs.**

**LED STRIP CONFIGURATOR**





## Kanlux LED STRIPS

How to read  
our markings?

PRODUCT NAME LED STRIPS

LED CHIPS  
PER METER

VOLTAGE

LIGHT  
COLOUR

L120

16W

24V

IP00

WW

LED  
STRIP

POWER  
PER METER

IP RATE



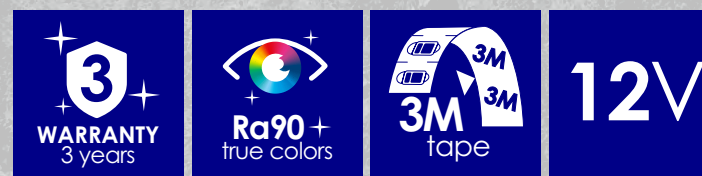
# Kanlux

## Kanlux LED STRIPS COB

**LCOB, 8W/M, 12V, IP00/IP65, WW/NW**

The COB LED strip gives the possibility of obtaining a continuous line of light, regardless of the depth of the profile and the transparency of the cover.

- ✓ high luminous efficiency and high color rendering index CRI>90
- ✓ two versions available IP00 and IP65





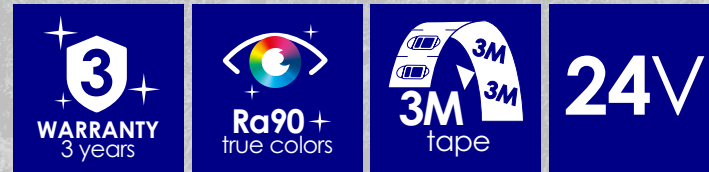
# Kanlux

## Kanlux LED STRIPS COB

**LCOB, 10W/M, 24V, IP00/IP65, WW/NW**

The COB LED strip in the 24V version allows you to get a uniform and effective line of light.

- ✓ allow the use of longer sections and provides a more even illumination of the LED strip
- ✓ real colour reflection thanks to the high colour rendering index **Ra90**
- ✓ two versions available IP00 and IP65





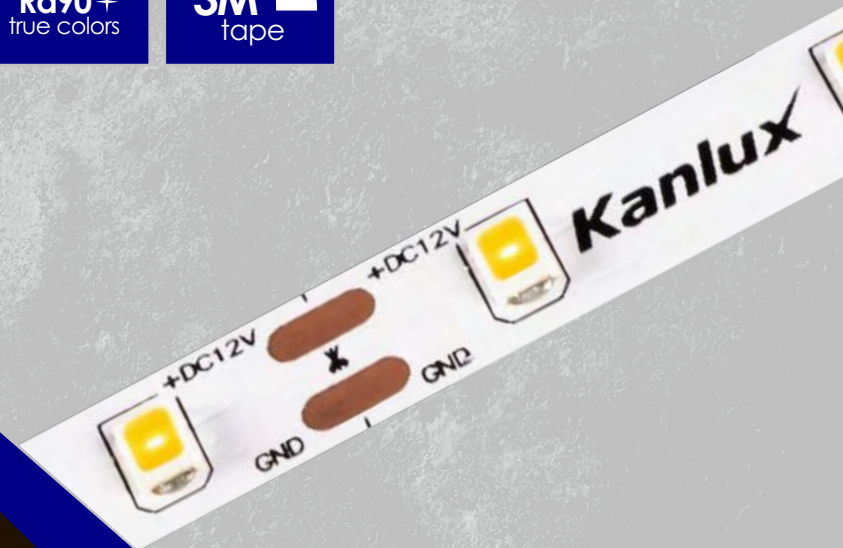
# Kanlux

## Kanlux LED STRIPS 60

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

High colour rendering index **Ra90**

- ✓ the IP65 version has a heat-shrinkable sleeve, which does not increase the dimensions of the tape. This is important when mounting in aluminum profiles
- ✓ 30m rolls are also available for the IP00 version





# Kanlux

## Kanlux LED STRIPS CCT

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

The CCT LED strip allows you to change the colour temperature WW/NW/CW depending on your needs.

High colour rendering index **Ra90**





POWERED BY

## Kanlux LED STRIPS

What do we gain  
by choosing  
24V LED strips?

- ✓ the possibility of using longer sections of the LED strip\*
- ✓ more even illumination along the entire length of the LED strip
- ✓ lower risk of colour differences between the ends of the LED strip
- ✓ the possibility of using cables with a smaller cross-section

POWERED BY

12V



# Kanlux

## Kanlux LED STRIPS 120

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

High luminous efficiency  
up to **120lm/W**

- ✓ 120 LEDs per meter
- ✓ thickness FPC=3.0Z
- ✓ the IP65 version has a heat-shrink sleeve coating that does not increase the tape's dimensions. This is important for mounting in aluminum profiles
- ✓ 30 m rolls are also available for the IP00 version



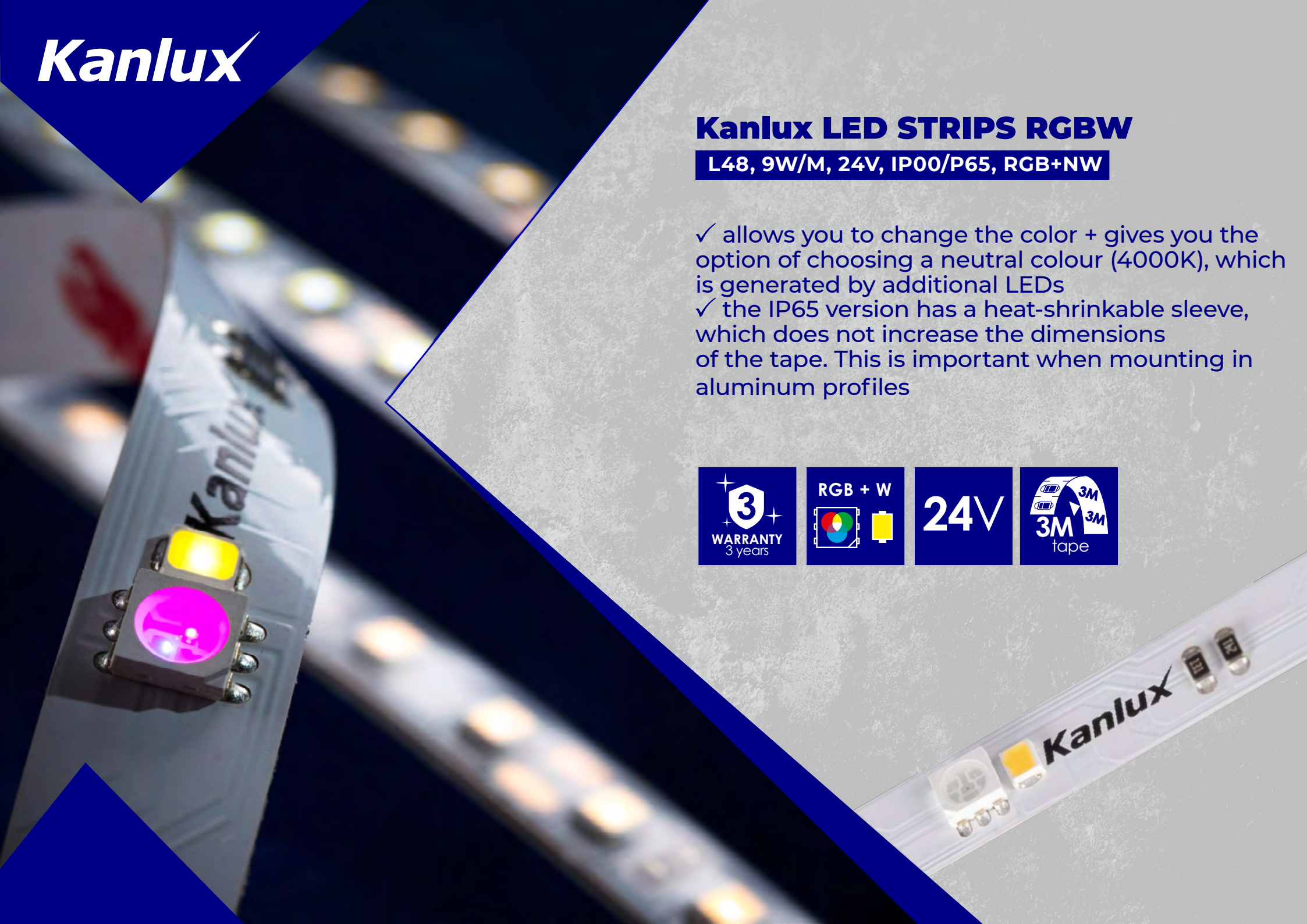


# Kanlux

## Kanlux LED STRIPS RGBW

L48, 9W/M, 24V, IP00/P65, RGB+NW

- ✓ allows you to change the color + gives you the option of choosing a neutral colour (4000K), which is generated by additional LEDs
- ✓ the IP65 version has a heat-shrinkable sleeve, which does not increase the dimensions of the tape. This is important when mounting in aluminum profiles





**Kanlux**



**Kanlux LED STRIPS**  
illuminate and decorate offices



# Kanlux



**Kanlux LED STRIPS**

will illuminate and decorate the apartments



# Kanlux

## Kanlux CONTROLLER MONO

Works with single-colour LED strips.

- ✓ supply voltage 12V or 24V
- ✓ range up to 30m with standard ones functions: dimming and brightening and on - off
- ✓ a simple and aesthetic single-channel remote control that can operate many controllers
- ✓ 4 remote controls can be connected to one controller
- ✓ simple pairing of controllers with remote controls



Controller MONO

Remote MONO

**DIMMING**  
function

**EASY**  
to  
**LINK**



# Kanlux

## Kanlux CONTROLLER CCT

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

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



Controller CCT

Remote CCT





# Kanlux

## Kanlux CONTROLLER RGBW

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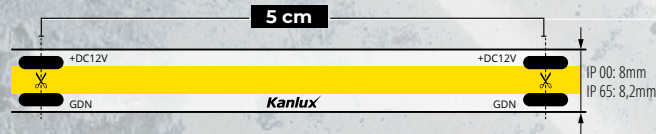


Controller RGBW

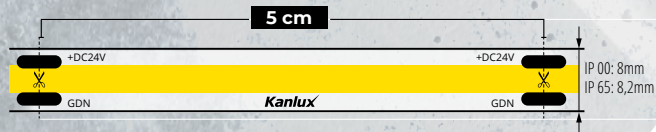
Remote RGBW



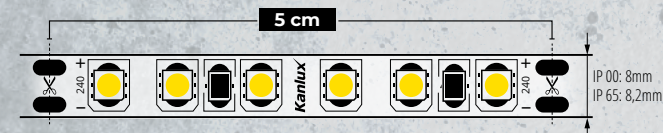
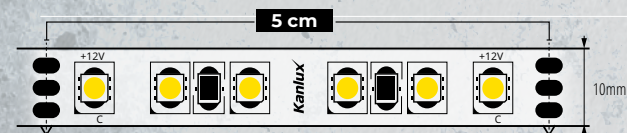




**NEW**



**NEW**



up to **120 lm/W**

**24V**



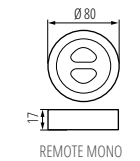
**24V**

		VOLTAGE [V]	POWER [W]	LUMINOUS FLUX [LM]	COLOR TEMPERATURE [K]	IP	[M]
LCOB 8W/M 12 IP00-WW	<b>33364</b>	12 DC	<b>1m = 8</b>	<b>1m = 720</b>	3000	00	5
LCOB 8W/M 12 IP65-WW	<b>33365</b>	12 DC	<b>1m = 8</b>	<b>1m = 680</b>	3000	65	5
LCOB 8W/M 12 IP00-NW	<b>33366</b>	12 DC	<b>1m = 8</b>	<b>1m = 760</b>	4000	00	5
LCOB 8W/M 12 IP65-NW	<b>33367</b>	12 DC	<b>1m = 8</b>	<b>1m = 720</b>	4000	65	5
LCOB 10W/M 24 IP00-NW	<b>33368</b>	24 DC	<b>1m = 10</b>	<b>1m = 1000</b>	4000	00	5
LCOB 10W/M 24 IP65-NW	<b>33369</b>	24 DC	<b>1m = 10</b>	<b>1m = 920</b>	4000	65	5
L60 11W/M 12 IP00-WW	<b>33302</b>	12 DC	<b>1m = 11</b>	<b>1m = 900</b>	3000	00	5
L60 11W/M 12 IP00-NW	<b>33303</b>	12 DC	<b>1m = 11</b>	<b>1m = 900</b>	4000	00	5
L60 11W/M 12 IP00-CW	<b>33304</b>	12 DC	<b>1m = 11</b>	<b>1m = 900</b>	6000	00	5
L60B 11W/M 12 IP00-WW	<b>33305</b>	12 DC	<b>1m = 11</b>	<b>1m = 900</b>	3000	00	30
L60B 11W/M 12 IP00-NW	<b>33306</b>	12 DC	<b>1m = 11</b>	<b>1m = 900</b>	4000	00	30
L60B 11W/M 12 IP00-CW	<b>33307</b>	12 DC	<b>1m = 11</b>	<b>1m = 900</b>	6000	00	30
L60 11W/M 12 IP65-WW	<b>33308</b>	12 DC	<b>1m = 11</b>	<b>1m = 800</b>	3000	65	5
L60 11W/M 12 IP65-NW	<b>33309</b>	12 DC	<b>1m = 11</b>	<b>1m = 800</b>	4000	65	5
L60 11W/M 12 IP65-CW	<b>33310</b>	12 DC	<b>1m = 11</b>	<b>1m = 800</b>	6000	65	5
L120 16W/M 12 IP00CCT	<b>33317</b>	12 DC	<b>1m=16</b>	<b>1m = max 1300</b>	3000-6000	00	5
L120 16W/M 24 IP00-WW	<b>33311</b>	24 DC	<b>1m=16</b>	<b>1m = 1760</b>	3000	00	5
L120 16W/M 24 IP00-NW	<b>33312</b>	24 DC	<b>1m=16</b>	<b>1m = 1920</b>	4000	00	5
L120 16W/M 24 IP00-CW	<b>33313</b>	24 DC	<b>1m=16</b>	<b>1m = 1920</b>	6000	00	5
L120B 16W/M 24IP00-WW	<b>33355</b>	24 DC	<b>1m=16</b>	<b>1m = 1760</b>	3000	00	30
L120B 16W/M 24IP00-NW	<b>33356</b>	24 DC	<b>1m=16</b>	<b>1m = 1920</b>	4000	00	30
L120B 16W/M 24IP00-CW	<b>33357</b>	24 DC	<b>1m=16</b>	<b>1m = 1920</b>	6000	00	30
L120 16W/M 24 IP65-WW	<b>33314</b>	24 DC	<b>1m=16</b>	<b>1m = 1600</b>	3000	65	5
L120 16W/M 24 IP65-NW	<b>33315</b>	24 DC	<b>1m=16</b>	<b>1m = 1760</b>	4000	65	5
L120 16W/M 24 IP65-CW	<b>33316</b>	24 DC	<b>1m=16</b>	<b>1m = 1760</b>	6000	65	5
L48 9W/M 24 IP00-RGBW	<b>33318</b>	24 DC	<b>1m = 9</b>	<b>1m = max 540</b>	RGBW	00	5
L48 9W/M 24 IP65-RGBW	<b>33319</b>	24 DC	<b>1m = 9</b>	<b>1m = max 490</b>	RGBW	65	5

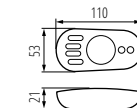




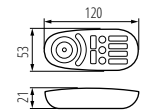
		POWER [V]	CURRENT MAX. [A]	BATTERIES	SENSOR RANGE [M]
CTRL 12/24V 10A MONO	<b>22141</b>	12 DC; 24 DC	<b>max 10</b>	-	max 30
REMOTE MONO	<b>22144</b>	2 x 1,5 DC	-	2 x AAA	max 30
CTRL 12/24V 10A CCT	<b>22142</b>	12 DC; 24 DC	<b>max 10</b>	-	max 30
REMOTE CCT	<b>22145</b>	2 x 1,5 DC	-	2 x AAA	max 30
CTRL 12/24V 10A RGBW	<b>22143</b>	12 DC; 24 DC	<b>max 10</b>	-	max 30
REMOTE RGBW	<b>22146</b>	2 x 1,5 DC	-	2 x AAA	max 30



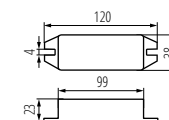
REMOTE MONO



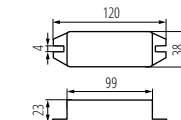
REMOTE CCT



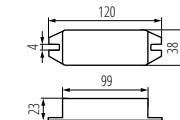
REMOTE RGBW



CTRL 12/24V 10A MONO



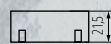
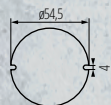
CTRL 12/24V 10A CCT



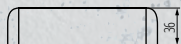
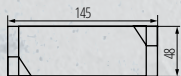
CTRL 12/24V 10A RGBW



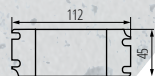
## TECHNICAL PARAMETERS - POWER SUPPLY



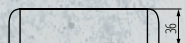
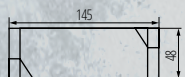
CIRCO LED 12VDC



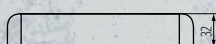
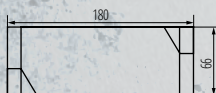
POWERLED P 24V



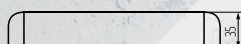
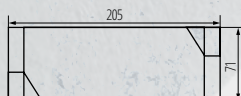
DRIVE LED 12VDC



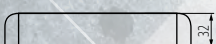
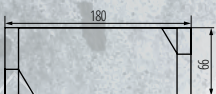
POWERLED P 12V



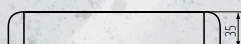
POWERLED P 12V 100W



POWERLED P 12V 150W / 200W



POWERLED P 24V 100W



POWERLED P 24V 150W / 200W

		RATED VOLTAGE [V]	POWER [W]	IP
CIRCO LED 12VDC 0-10W	<b>24240</b>	12 V	<b>0-10W</b>	20
CIRCO LED 12VDC 0-15W	<b>24241</b>	12 V	<b>0-15W</b>	20
DRIVE LED 0-15W 12VDC	<b>23860</b>	12 V	<b>0-15W</b>	20
POWELED P 12V 30W	<b>26810</b>	12 V	<b>30W</b>	20
POWELED P 12V 60W	<b>26811</b>	12 V	<b>60W</b>	20
<b>AVAILABLE FROM JAN. 2023</b>				
POWELED P 12V 100W	<b>28961</b>	12 V	<b>100W</b>	20
POWELED P 12V 150W	<b>28963</b>	12 V	<b>150W</b>	20
POWELED P 12V 200W	<b>28965</b>	12 V	<b>200W</b>	20
POWELED P 24V 30W	<b>26815</b>	24 V	<b>30W</b>	20
POWELED P 24V 60W	<b>26816</b>	24 V	<b>60W</b>	20
POWELED P 24V 100W	<b>28962</b>	24 V	<b>100W</b>	20
<b>AVAILABLE FROM JAN. 2023</b>				
POWELED P 24V 150W	<b>28964</b>	24 V	<b>150W</b>	20
POWELED P 24V 200W	<b>28966</b>	24 V	<b>200W</b>	20



# Kanlux



**Kanlux LED STRIPS**  
**well packed**

[kanlux.com](http://kanlux.com)