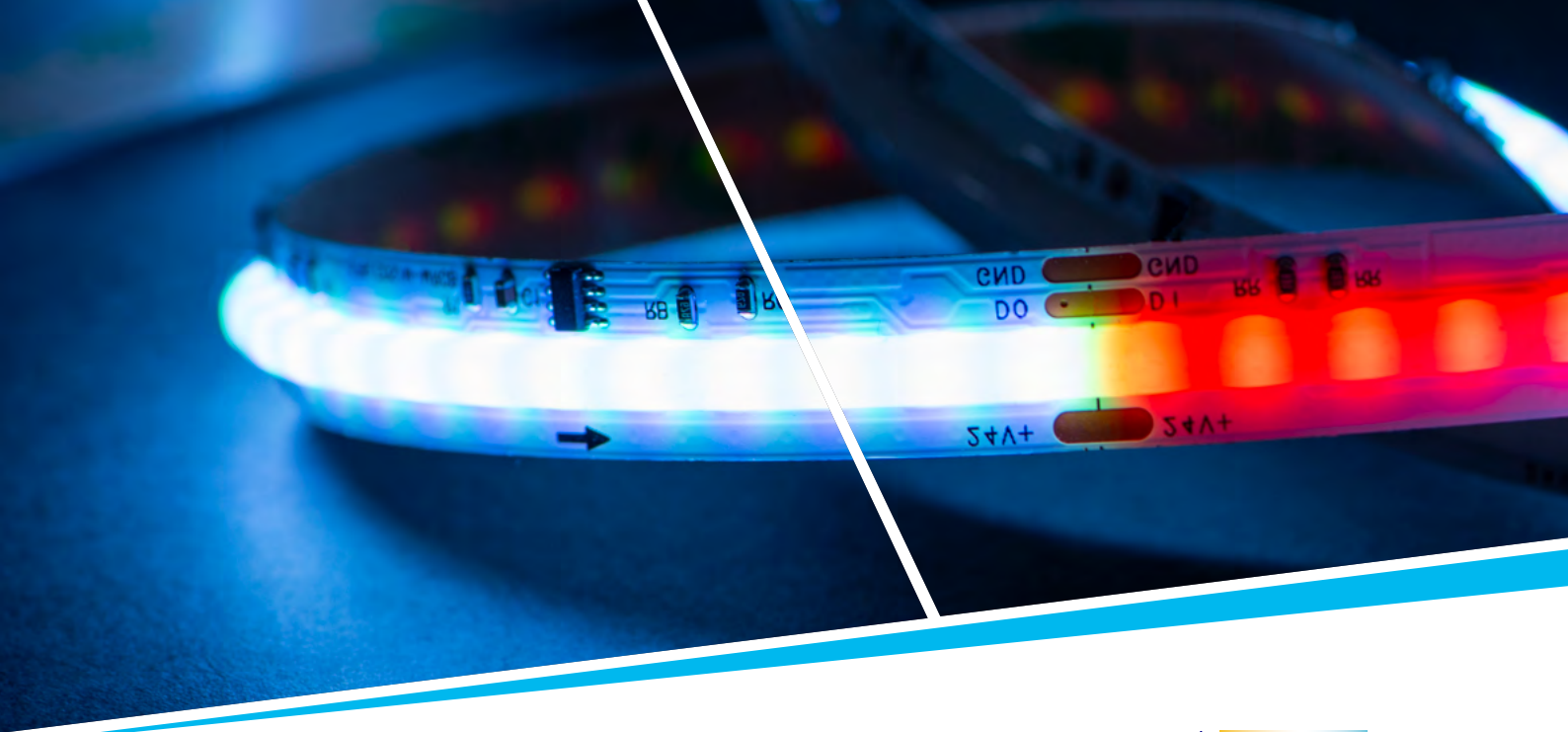


Kanlux



LED
STRIPS



Use Kanlux LED strips

Choose the one that suits you

LED
COB

UNIFORM, CONTINUOUS
LINE OF LIGHT THANKS TO
DENSELY PLACED LEDs, WITH
NO VISIBLE LIGHT POINTS.

LED
SMD

THE MOST COMMON
TECHNOLOGY. VISIBLE
INDIVIDUAL LIGHT POINTS.

**MANUFACTURING
TECHNOLOGY**



**3M DOUBLE-SIDED
ADHESIVE TAPE**
ENSURES EASY
INSTALLATION AND
GOOD ADHESION.

3M TAPE



IP RATING INDICATES THE
DEVICE RESISTANCE TO
THE INGRESS OF SOLID
OBJECTS AND WATER. THE
FIRST DIGIT (0-6) IS THE
LEVEL OF PROTECTION
AGAINST SOLID OBJECTS
AND THE SECOND DIGIT
(0-9) IS THE LEVEL OF
PROTECTION AGAINST
WATER INGRESS.

**INGRESS
PROTECTION
(IP) CLASS**

3000K

WARM WHITE
(2700-3000K) – COZY,
RELAXING LIGHT.

4000K

NEUTRAL WHITE
(4000-4500K) –
NATURAL DAYLIGHT.

6500K

COLD WHITE (6000-
6500K) – LIGHT,
SLIGHTLY BLUE LIGHT.

CCT

WHITE COLOR
ADJUSTMENT FROM
WARM TO COOL
IN A SINGLE STRIP.

LIGHT COLOR

POWER SUPPLY METHOD

12V

LARGER VOLTAGE DROPS,
VISIBLE AFTER 2-3 M,
SHORTER SUPPLY SECTIONS.

24V

SMALLER VOLTAGE DROPS,
UNIFORM LIGHTING UP TO
5 M. LONGER SECTIONS
WITHOUT NOTICEABLE
BRIGHTNESS LOSS.

**COLOR RENDERING
INDEX**
RELATIVE TO SUNLIGHT,
WHERE RA=100 IS THE
MAXIMUM.



COLOR



FULL COLOR PALETTE.



COLORS + ADDITIONAL
WHITE LED (4000K).



FULL COLOR PALETTE +
ADJUSTABLE WHITE
FROM WARM TO COLD



			Quantity LED/1m	Power W/1m	IP		
COB							
WW NW CW RGB	LCOB MONO LOW POWER	Low energy consumption (3W/m), uniform light line, attractive lighting effect.	12V/24V	320	3W	IP00 / IP65	5m
	LCOB MONO 12V / 24V	Continuous line of light and true color rendering. Endless possibilities of use.	12V 24V	320 480	8W/10W 10W	IP00 / IP65	5m 25m 50m
	LCOB L LONG	Long sections, a uniform line of light with no brightness loss at the ends.	24V	480	7,5W	IP00	20m
	LCOB S SLIM	Perfect wherever elegant and discreet lighting is essential.	24V	400	8W	IP00 / IP65	5m
	LCOB FC FREE CUT	Custom cutting to any length allows for precise completion of the most demanding project.	12V	528	12W	IP00 / IP65	5m
	LCOB 5-YEAR WARRANTY	High-quality components, 50 000 hours of durability.	24V	528	14W	IP00 / IP65	5m
	LCOB H HIGH EFFICIENCY	Efficient LED strips with luminous efficacy up to 146lm/W - more light, less energy consumption.	24V	480	14,4W	IP00 / IP65	5m
	LCOB CCT	Always optimal, even lighting - from warm to neutral to cool white - in a single strip.	12V/24V	608	7-14W	IP00 / IP65	5m
	LCOB D DIGITAL	Create dynamic light animations with individually controlled LED segments.	24V	420 576 RGB	11W 16W RGB	IP00 / IP65	5m
	LCOB MONO R / G / B	Red, green or blue – single-color strips, designed for impressive decorative effects.	24V	480	10,5W	IP00 / IP65	5m
RGB	LCOB RGB	Uniform light that brings your space to life in any RGB color.	24V	672	15W	IP00 / IP65	5m
	LCOB RGBW	Enjoy full freedom in creating lighting compositions in RGB and neutral white (NW).	24V	784	19W	IP00 / IP65	5m
	LCOB RGBCCT	One strip — many functions. Combining full RGB colors with adjustable white (CCT).	24V	840	21W	IP00 / IP65	5m
	SMD						
WW NW CW RGB	SMD LEDS-B MONO 12V	Strip for backlighting and decoration, offering the optimal balance between quality and price.	12V	60	4,8W	IP00 / IP65	5m
	SMD L60 MONO 12V RA>90	Perfect colors, 3-year warranty - SMD tapes designed for demanding projects.	12V	60	11W	IP00 / IP65	5m 30m
	SMD L120 MONO 24V	Bright, evenly illuminated 24V tape with high efficiency up to 120 lm/W. 3-year warranty.	24V	120	16W	IP00 / IP65	5m 30m
	SMD L120 CCT 12V	Three shades of white light in one strip, perfectly rendering surrounding colors (Ra ≥ 90).	12V	120	16W	IP00	5m
	SMD LEDS-B RGB 12V	RGB color palette, available in two power options. Universal strips that create atmosphere.	12V	30/60	7,2W / 14,4W	IP00 / IP65	5m
	SMD L48 RGBW 24V	Multifunctional lighting combining the full RGB color palette with practical neutral white light (4000 K).	24V	48	9W	IP00 / IP65	5m



Kanlux **LCOB MONO** Low Power

12V / 24V **3W** **320 LED** **IP00 / IP65** **Ra80+**

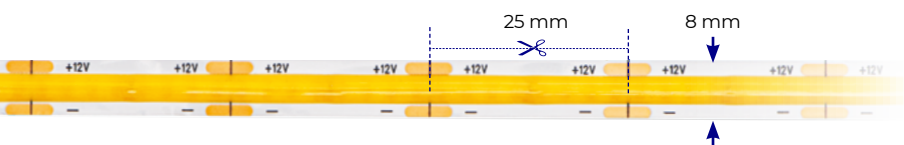


WW | NW | CW

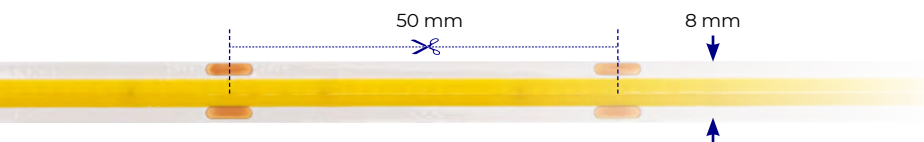
Economical and practical lighting solution, ideal wherever low energy consumption and a subtle lighting effect matter. It creates a uniform line of light without visible LED points, ensuring an elegant appearance in any arrangement.

WARRANTY
3 YEARS

LOW
Power
consumption



				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB 3W/M 12 IP00-WW	39160	12V 1m = 3W 1m = 320 LED	5m	1m = 288 lm	3000K	00	80	F	25 mm	8 mm
LCOB 3W/M 12 IP00-NW	39161			1m = 316 lm	4000K	00	80	F	25 mm	8 mm
LCOB 3W/M 12 IP65-WW	39162			1m = 276 lm	3000K	65	80	F	25 mm	8,2 mm
LCOB 3W/M 12 IP65-NW	39163			1m = 300 lm	4000K	65	80	F	25 mm	8,2 mm



				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB 3W/M 24 IP00-WW	39164	24V 1m = 3W 1m = 320 LED	5m	1m = 288 lm	3000K	00	80	F	50 mm	8 mm
LCOB 3W/M 24 IP00-NW	39165			1m = 316 lm	4000K	00	80	F	50 mm	8 mm
LCOB 3W/M 24 IP00-CW	39168			1m = 316 lm	6500K	00	80	F	50 mm	8 mm
LCOB 3W/M 24 IP65-WW	39166			1m = 276 lm	3000K	65	80	F	50 mm	8,2 mm
LCOB 3W/M 24 IP65-NW	39167			1m = 300 lm	4000K	65	80	F	50 mm	8,2 mm
LCOB 3W/M 24 IP65-CW	39169			1m = 300 lm	6500K	65	80	F	50 mm	8,2 mm

— ACCESSORIES —

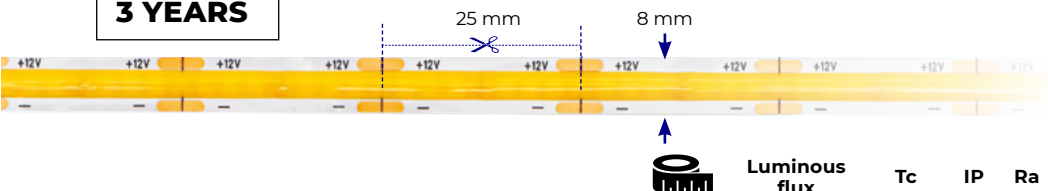
CONNECTORS
CON P8 → page 18

Kanlux LCOB MONO

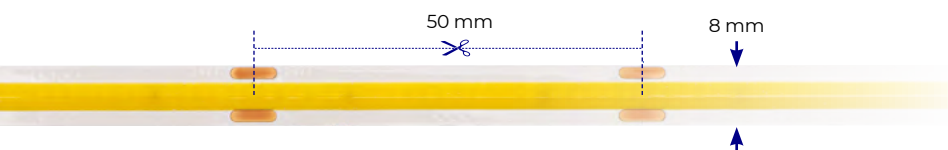
12V / 24V **8W / 10W** **320 / 480 LED** **IP00 / IP65** **Ra90+**

Wide range of COB strips allows to achieve a continuous and impressive line of light, regardless of the profile depth or diffuser transparency. It provides true color representation thanks to a high color rendering index (Ra ≥ 90).

**WARRANTY
3 YEARS**



			Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB 8W/M 12 IP00-WW	33364	12V 1m = 8W 1m = 320 LED	1m = 720 lm	3000K	00	90	G	25 mm	8 mm
LCOB 8W/M 12 IP00-NW	33366		1m = 760 lm	4000K	00	90	F	25 mm	8 mm
LCOB 8W/M 12 IP00-CW	38909		1m = 800 lm	6500K	00	90	F	25 mm	8 mm
LCOB 8W/M 12 IP65-WW	33365		1m = 680 lm	3000K	65	90	G	25 mm	8,2 mm
LCOB 8W/M 12 IP65-NW	33367		1m = 720 lm	4000K	65	90	G	25 mm	8,2 mm
LCOB 8W/M 12 IP65-CW	38910		1m = 760 lm	6500K	65	90	F	25 mm	8,2 mm
LCOBB 8W/M 12 IP00-WW	38435	12V 1m = 8W 1m = 320 LED	1m = 720 lm	3000K	00	90	G	25 mm	8 mm
LCOBB 8W/M 12 IP00-NW	38436		1m = 760 lm	4000K	00	90	F	25 mm	8 mm
LCOBB 8W/M 12 IP65-WW	39770		1m = 680 lm	3000K	65	90	G	25 mm	8,2 mm
LCOBB 8W/M 12 IP65-NW	39771		1m = 760 lm	4000K	65	90	F	25 mm	8,2 mm
LCOBB 8W/M 12 IP65-CW	39772		1m = 760 lm	6500K	65	90	F	25 mm	8,2 mm
LCOBC 8W/M 12 IP00-WW	38900		1m = 736 lm	3000K	00	90	F	25 mm	8 mm
LCOBC 8W/M 12 IP00-NW	38901	50m	1m = 800 lm	4000K	00	90	F	25 mm	8 mm
LCOBC 8W/M 12 IP00-CW	38902		1m = 800 lm	6500K	00	90	F	25 mm	8 mm
LCOB 10W/M 12 IP00-WW	37230	12V 1m = 10W 1m = 320 LED	1m = 920 lm	3000K	00	90	F	25 mm	8 mm
LCOB 10W/M 12 IP00-NW	37231		1m = 1000 lm	4000K	00	90	F	25 mm	8 mm
LCOB 10W/M 12 IP65-WW	37232		1m = 860 lm	3000K	65	90	G	25 mm	8 mm
LCOB 10W/M 12 IP65-NW	37233		1m = 950 lm	4000K	65	90	F	25 mm	8 mm
LCOBB 10W/M 12IP65-WW	39773		1m = 860 lm	3000K	65	90	G	25 mm	8,2 mm
LCOBB 10W/M 12IP65-NW	39774		1m = 950 lm	4000K	65	90	F	25 mm	8,2 mm
LCOBB 10W/M 12IP65-CW	39775	25m	1m = 950 lm	6500K	65	90	F	25 mm	8,2 mm
LCOBC 10W/M 12IP00-WW	38903		1m = 920 lm	3000K	00	90	F	25 mm	8 mm
LCOBC 10W/M 12IP00-NW	38904		1m = 1000 lm	4000K	00	90	F	25 mm	8 mm
LCOBC 10W/M 12IP00-CW	38905	50m	1m = 1000 lm	6500K	00	90	F	25 mm	8 mm



			Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB 10W/M 24 IP00-WW	33351	24V 1m = 10W 1m = 480 LED	1m = 920 lm	3000K	00	90	F	50 mm	8 mm
LCOB 10W/M 24 IP00-NW	33368		1m = 1000 lm	4000K	00	90	F	50 mm	8 mm
LCOB 10W/M 24 IP00-CW	33353		1m = 1050 lm	6500K	00	90	F	50 mm	8 mm
LCOB 10W/M 24 IP65-WW	33352		1m = 860 lm	3000K	65	90	G	50 mm	8,2 mm
LCOB 10W/M 24 IP65-NW	33369		1m = 920 lm	4000K	65	90	F	50 mm	8,2 mm
LCOB 10W/M 24 IP65-CW	33354		1m = 1000 lm	6500K	65	90	F	50 mm	8,2 mm
LCOBB 10W/M 24IP00-WW	38432	24V 1m = 10W 1m = 480 LED	1m = 920 lm	3000K	00	90	F	50 mm	8 mm
LCOBB 10W/M 24IP00-NW	38433		1m = 1000 lm	4000K	00	90	F	50 mm	8 mm
LCOBB 10W/M 24IP00-CW	38434		1m = 1050 lm	6500K	00	90	F	50 mm	8 mm
LCOBB 10W/M 24IP65-WW	39776		1m = 860 lm	3000K	65	90	G	50 mm	8,2 mm
LCOBB 10W/M 24IP65-NW	39777		1m = 920 lm	4000K	65	90	F	50 mm	8,2 mm
LCOBB 10W/M 24IP65-CW	39778		1m = 1000 lm	6500K	65	90	F	50 mm	8,2 mm
LCOBC 10W/M 24IP00-WW	38906	25m	1m = 920 lm	3000K	00	90	F	50 mm	8 mm
LCOBC 10W/M 24IP00-NW	38907		1m = 1000 lm	4000K	00	90	F	50 mm	8 mm
LCOBC 10W/M 24IP00-CW	38908		1m = 1050 lm	6500K	00	90	F	50 mm	8 mm

— **ACCESSORIES** —
CONNECTORS
CON P8 → page 18



Kanlux **LCOB LONG**

24V **7,5W** **480 LED** **IP00** **Ra90+**

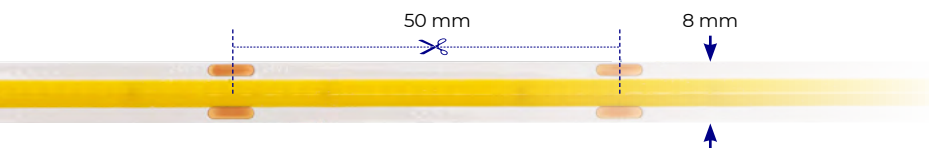


WW | NW | CW

Designed for creating long, even light lines up to 20 meters, without visible brightness loss at the ends. A special stabilizing system allows for power supply from both ends or from a single central point, simplifying design and installation.

WARRANTY
3 YEARS

LONG



— ACCESSORIES —

CONNECTORS
CON P8 → page 18

COB

				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOBL 7,5W/M24IP00-WW	38917	24V	20m	1m = 640 lm	3000K	00	90	G	50 mm	8 mm
LCOBL 7,5W/M24IP00-NW	38918	1m = 7,5W		1m = 690 lm	4000K	00	90	F	50 mm	8 mm
LCOBL 7,5W/M24IP00-CW	38919	1m = 480 LED		1m = 690 lm	6500K	00	90	F	50 mm	8 mm

Kanlux **LCOB SLIM** NEW

24V **8W** **400 LED** **IP00 / IP65** **Ra90+**

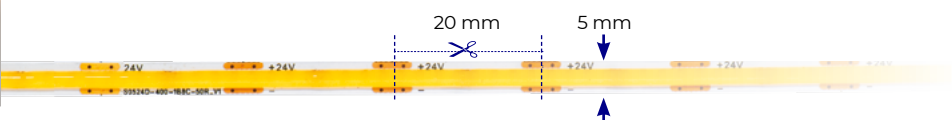


WW | NW | CW

Strips only 5 mm wide fit into the narrowest profiles and gaps, creating a uniform line of light with no visible points. Their compact size makes them perfect for recessed, decorative and furniture lighting applications.

WARRANTY
3 YEARS

SLIM
design



— ACCESSORIES —

CONNECTORS
CON P5 → page 18

			Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB S 8W/M24IP00-WW	39793	5m	1m = 690 lm	3000K	00	90	G	20 mm	5 mm
LCOB S 8W/M24IP00-NW	39794		1m = 740 lm	4000K	00	90	F	20 mm	5 mm
LCOB S 8W/M24IP00-CW	39795		1m = 740 lm	6500K	00	90	F	20 mm	5 mm
LCOB S 8W/M24IP65-WW	39796		1m = 660 lm	3000K	65	90	G	20 mm	5 mm
LCOB S 8W/M24IP65-NW	39797		1m = 710 lm	4000K	65	90	G	20 mm	5 mm
LCOB S 8W/M24IP65-CW	39798		1m = 710 lm	6500K	65	90	G	20 mm	5 mm

24V
1m = 8W
1m = 400 LED

COB



Kanlux **LCOB FREE CUT** NEW

12V **12W** **528 LED** **IP00 / IP65** **Ra90+**

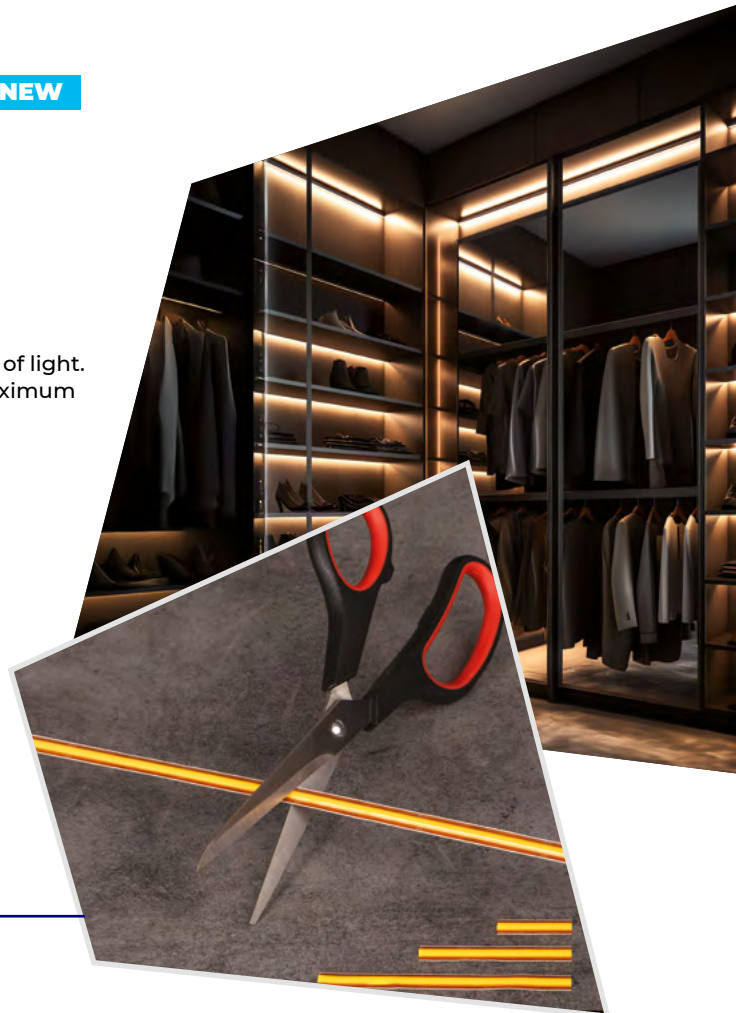


WW | NW | CW

Possibility of cutting at any point while maintaining a continuous line of light. It's the perfect solution for custom shapes and lengths, giving the maximum flexibility in lighting design.

WARRANTY
3 YEARS

FREE
CUT



FREE CUT
8 mm

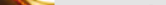
— ACCESSORIES —

CONNECTORS
CON P8 → page 18

COB

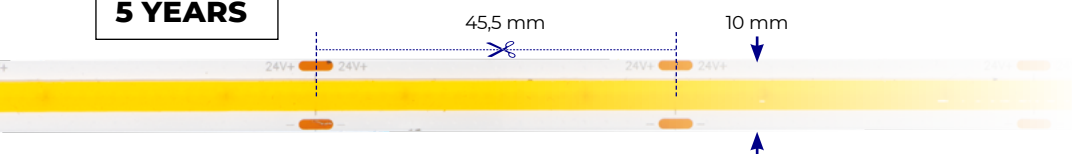
				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOBFC 12W/M12IP00-WW	39431	12V 1m = 12W 1m = 528 LED	5m	1m = 1020 lm	3000K	00	90	G	free cut	8 mm
LCOBFC 12W/M12IP00-NW	39432			1m = 1080 lm	4000K	00	90	G	free cut	8 mm
LCOBFC 12W/M12IP00-CW	39433			1m = 1080 lm	6500K	00	90	G	free cut	8 mm
LCOBFC 12W/M12IP65-WW	39434			1m = 1020 lm	3000K	65	90	G	free cut	8 mm
LCOBFC 12W/M12IP65-NW	39435			1m = 1080 lm	4000K	65	90	G	free cut	8 mm
LCOBFC 12W/M12IP65-CW	39436			1m = 1080 lm	6500K	65	90	G	free cut	8 mm

both ensure high the components



www.lnw.lcw

WARRANTY
5 YEARS



				Luminous flux	Tc	IP	Ra	EEI	Cut	Width
LCOB 14W/M 24 IP00-WW	39410	24V 1m = 14W 1m = 528 LED	5m	1m = 1400 lm	3000K	00	90	F	45,5 mm	10 mm
LCOB 14W/M 24 IP00-NW	39411			1m = 1540 lm	4000K	00	90	F	45,5 mm	10 mm
LCOB 14W/M 24 IP00-CW	39412			1m = 1540 lm	6500K	00	90	F	45,5 mm	10 mm
LCOB 14W/M 24 IP65-WW	39413			1m = 1400 lm	3000K	65	90	F	45,5 mm	10 mm
LCOB 14W/M 24 IP65-NW	39414			1m = 1540 lm	4000K	65	90	F	45,5 mm	10 mm
LCOB 14W/M 24 IP65-CW	39415			1m = 1540 lm	6500K	65	90	F	45,5 mm	10 mm

—ACCESSORIES

CONNECTORS **CON P10** → page 18



WW | NW | CW

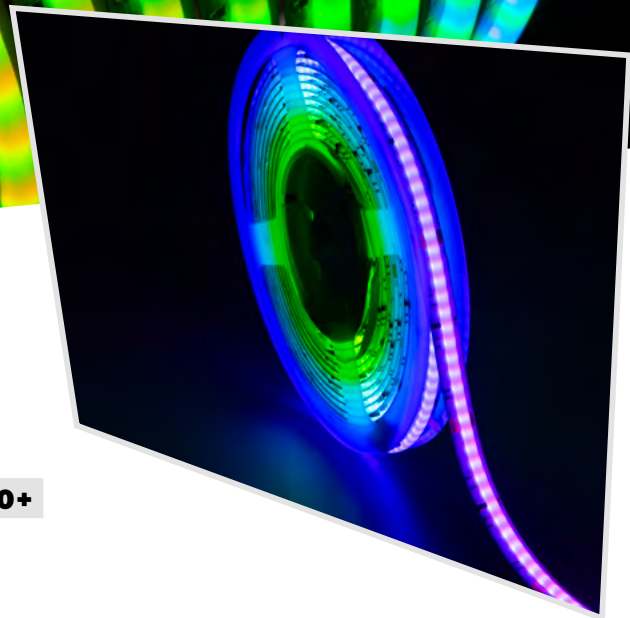
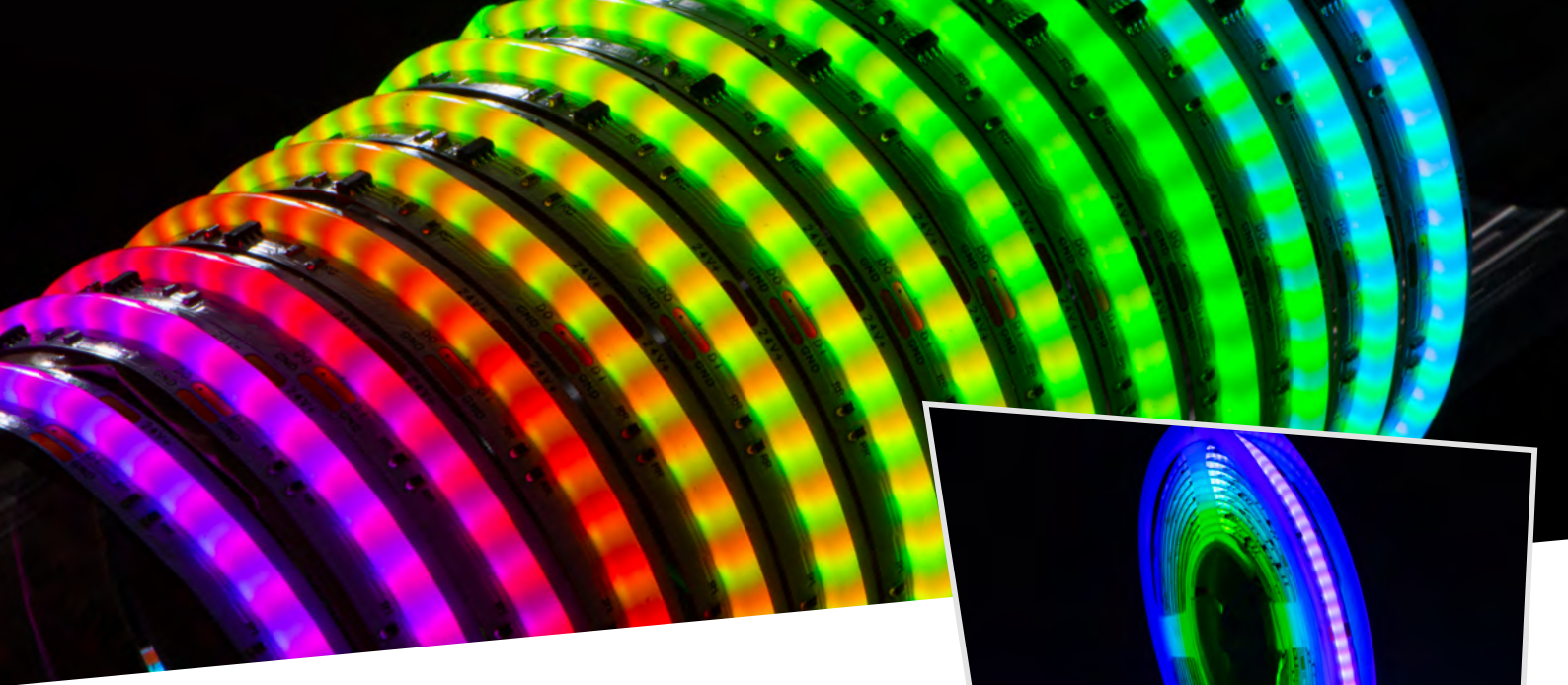
WARRANTY
3 YEARS

upto
146 $\frac{\text{lm}}{\text{W}}$



			Luminous flux	Tc	IP	Ra	EEI	Cut	Width	
LCOBH14,4W/M24IP00-VW	39437	24V 1m = 14,4W 1m = 480 LED	5m	1m = 1950 lm	3000K	00	90	E	50 mm	10 mm
LCOBH14,4W/M24IP00-NW	39438			1m = 2110 lm	4000K	00	90	D	50 mm	10 mm
LCOBH14,4W/M24IP00-CW	39439			1m = 2110 lm	6500K	00	90	D	50 mm	10 mm
LCOBH14,4W/M24IP65-VW	39440			1m = 1890 lm	3000K	65	90	E	50 mm	10 mm
LCOBH14,4W/M24IP65-NW	39441			1m = 2020 lm	4000K	65	90	E	50 mm	10 mm
LCOBH14,4W/M24IP65-CW	39442			1m = 2020 lm	6500K	65	90	E	50 mm	10 mm





Kanlux **LCOB DIGITAL** NEW

24V **11W / 16W** **420 / 576 LED** **IP00 / IP65** **Ra90+**



WW | NW | CW

LCOB DIGITAL strips offer not only a uniform line of light but also full control over individual segments (SPI communication). They allow for creation of striking animations, light waves and gradients, making them an ideal solution for multimedia installations, event lighting, and modern architectural illumination.

WARRANTY
3 YEARS



— ACCESSORIES —

CONTROLLER
CTRL D → page 18

REMOTE CONTROL
REMOTE D → page 18

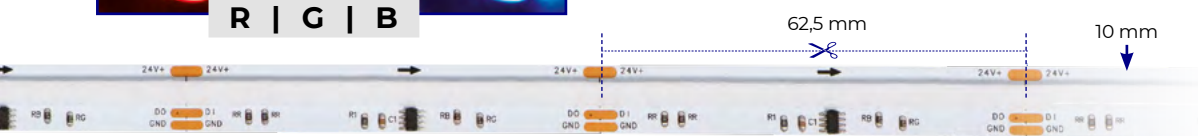
CONNECTOR → page 18
CON P10 CCT/D



				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB D 11W/M24IP00-WW	39785	24V 1m = 11W 1m = 420 LED	5m	1m = 1100 lm	3000K	00	90	F	100 mm	10 mm
LCOB D 11W/M24IP00-NW	39786			1m = 1150 lm	4000K	00	90	F	100 mm	10 mm
LCOB D 11W/M24IP00-CW	39787			1m = 1150 lm	6500K	00	90	F	100 mm	10 mm
LCOB D 11W/M24IP65-WW	39789			1m = 1050 lm	3000K	65	90	F	100 mm	10 mm
LCOB D 11W/M24IP65-NW	39790			1m = 1100 lm	4000K	65	90	F	100 mm	10 mm
LCOB D 11W/M24IP65-CW	39791			1m = 1100 lm	6500K	65	90	F	100 mm	10 mm



R | G | B



				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB D 16W/M24IP00RGB	39788	24V 1m = 16W 1m = 576 LED	5m	1m = 390 lm	RGB	00	-	-	62,5 mm	10 mm
LCOB D 16W/M24IP65RGB	39792			1m = 380 lm	RGB	65	-	-	62,5 mm	10 mm

Kanlux LCOB MONO R/G/B NEW

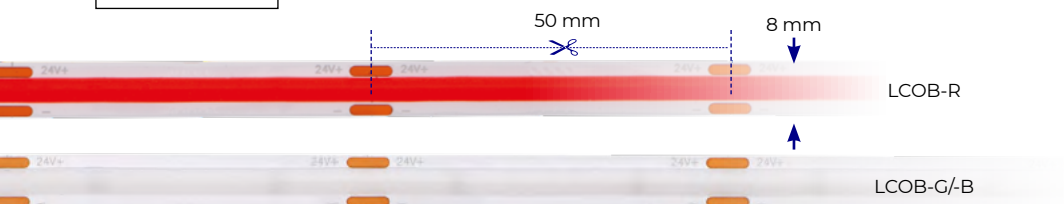
24V 10,5W 480 LED IP00 / IP65



R | G | B

Solution for those who choose a single-color 24V COB LED strip. With densely arranged LEDs (480 LEDs/m), it creates a continuous line of light. You get uniform illumination that can create a cozy, modern, or fresh atmosphere - depending on your design needs.

**WARRANTY
3 YEARS**



				Luminous flux	Tc	IP	EEL	Cut	Width
LCOB 10,5W/M 24IP00-R	39779	24V 1m = 10,5W 1m = 480 LED	5m	1m = 200 lm	RED	00	-	50 mm	8 mm
LCOB 10,5W/M 24IP65-R	39782			1m = 190 lm	RED	65	-	50 mm	8 mm
LCOB 10,5W/M 24IP00-G	39780			1m = 950 lm	GREEN	00	-	50 mm	8 mm
LCOB 10,5W/M 24IP65-G	39783			1m = 900 lm	GREEN	65	-	50 mm	8 mm
LCOB 10,5W/M 24IP00-B	39781			1m = 140 lm	BLUE	00	-	50 mm	8 mm
LCOB 10,5W/M 24IP65-B	39784			1m = 130 lm	BLUE	65	-	50 mm	8 mm

ACCESSORIES
CONNECTORS
CON P8 → page 18

Kanlux LCOB CCT

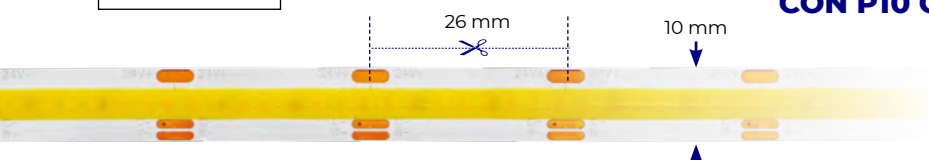
12V / 24V 7W-14W 608 LED IP00 / IP65 Ra90+



WW | NW | CW

With adjustable color temperature from warm 2700K to cool 6500K, it allows to perfectly match the lighting to the interior and mood. The COB technology, with a density of 608 LEDs/m, ensures uniform light along the entire length, without visible light points.

**WARRANTY
3 YEARS**



ACCESSORIES
CONNECTORS → page 18
CON P10 CCT

				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB 14W/M 12IP00-CCT	38911	12V 1m = 7W(WW), 14W (NW), 7W (CW)	5m	1m = 560 lm (WW) 1260 lm (NW) 700 lm (CW)	2700- 6500K	00	90	G	26 mm	10 mm
LCOB 14W/M 12IP65-CCT	38912	1m = 608 LED		1m = 560 lm (WW) 1260 lm (NW) 700 lm (CW)	2700- 6500K	65	90	G	26 mm	10 mm
LCOB 14W/M 24IP00-CCT	38437	24V 1m = 7W(WW), 14W (NW), 7W (CW)		1m = 560 lm (WW) 1260 lm (NW) 700 lm (CW)	2700- 6500K	00	90	G	26 mm	10 mm
LCOB 14W/M 24IP65-CCT	38438	1m = 608 LED		1m = 560 lm (WW) 1260 lm (NW) 700 lm (CW)	2700- 6500K	65	90	G	26 mm	10 mm





Kanlux **LCOB RGB**

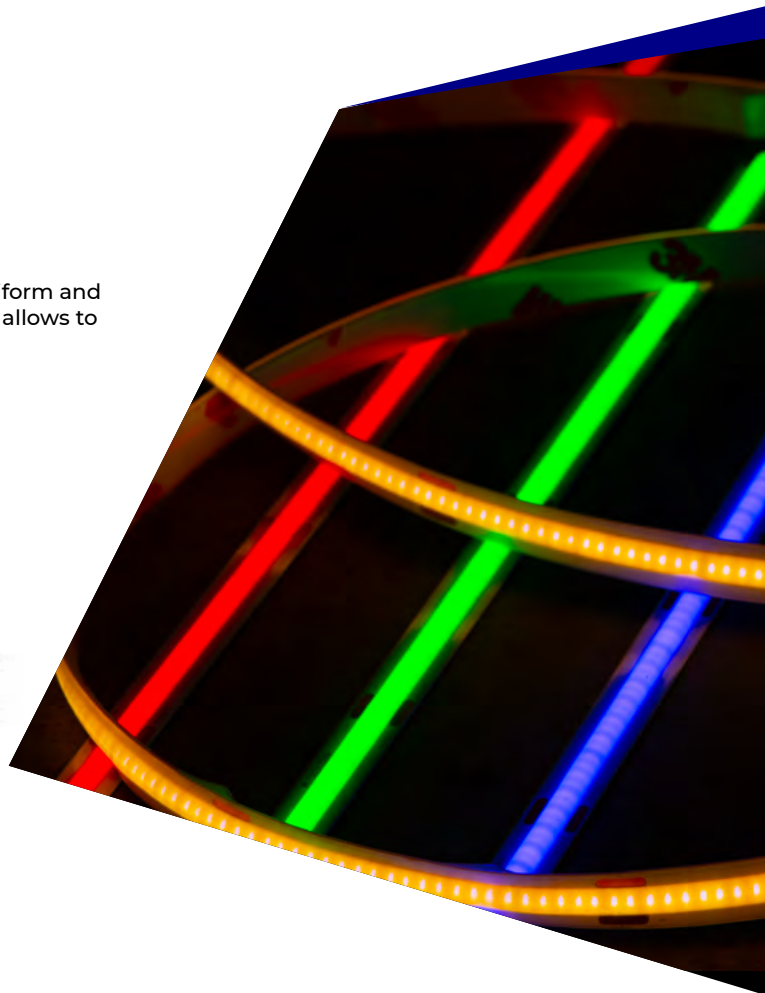
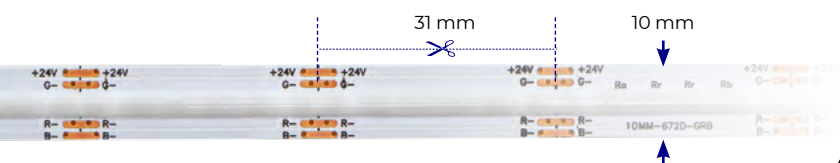
24V **15W** **672 LED** **IP00 / IP65**



R | G | B

COB RGB LED strip, thanks to the use of 672 LEDs/m, provides a uniform and vivid light line over long sections - perfect for decorative lighting. It allows to achieve a variety of colors and offers extensive design possibilities.

WARRANTY
3 YEARS



— ACCESSORIES —

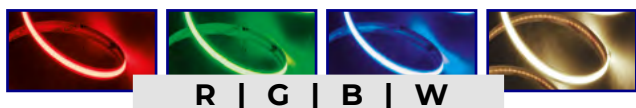
CONNECTORS → [page 18](#)
CON P 10 RGB

COB

				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB 15W/M 24 IP00RGB	38430	24V	5m	1m = max 470 lm	RGB	00	-	-	31 mm	10 mm
LCOB 15W/M 24 IP65RGB	38431	1m = 15W 1m = 672 LED		1m = max 450 lm	RGB	65	-	-	31 mm	10 mm

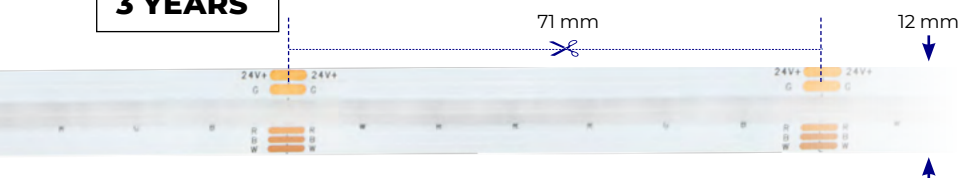
Kanlux LCOB RGBW

24V 19W 784 LED IP00 / IP65 Ra90+



Kanlux LED RGBW strip offers great flexibility in selecting the light color, thanks to RGB colors and neutral white (NW, 4000K). It creates striking, uniform illumination for interiors, furniture backlighting and decorative effects.

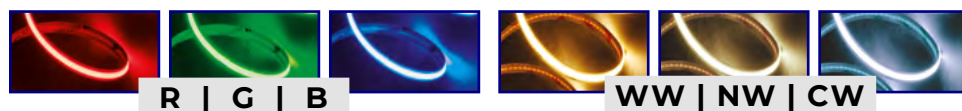
**WARRANTY
3 YEARS**



					Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB 19W/M24IP00-RGBW	38913	24V 1m = 19W	5m		1m = 600 lm (RGB) 1m = 420 lm (NW)	RGB + 4000K	00	90	G	71 mm	12 mm
LCOB 19W/M24IP65-RGBW	38914	1m = 5,3W (NW) 1m = 784 LED			1m = 600 lm (RGB) 1m = 420 lm (NW)	RGB + 4000K	65	90	G	71 mm	12 mm

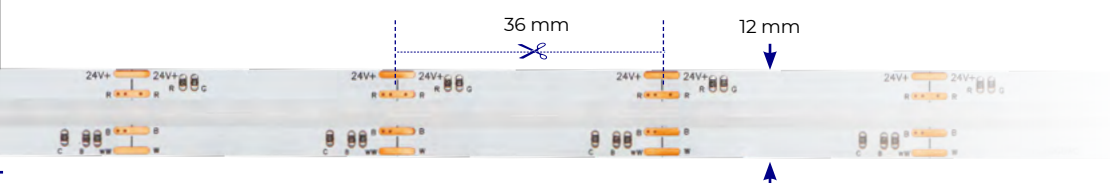
Kanlux LCOB RGBCCT

24V 21W 840 LED IP00 / IP65 Ra90+



The strip offers versatile applications thanks to the RGB color palette and white light ranging from WW (3000K), through NW (4000K), to CW (6100K). The lighting can serve many purposes depending on needs or mood. A uniform, smooth light effect achieved with COB technology ensures the illumination looks natural and elegant.

**WARRANTY
3 YEARS**



					Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LCOB21W/M24IP00RGBCCT	38915	24V 1m = 21W max 11W/m (RGB), 5W/m (WW), max 10W/m (CW+WW)	5m		1m = 440 lm (RGB) 1m = 340 lm (WW) 1m = 680 lm (CW+WW)	RGB + 3000-6100K	00	90	G	36 mm	12 mm
LCOB21W/M24IP65RGBCCT	38916	1m = 840 LED			1m = 440 lm (RGB) 1m = 340 lm (WW) 1m = 680 lm (CW+WW)	RGB + 3000-6100K	65	90	G	36 mm	12 mm

Kanlux LEDS-B

12V **4,8W** **60 LED** **IP00 / IP65** **Ra80+**



WW | NW | CW

Availability of strips in two protection ratings (IP00 and IP65) and three color temperatures (WW, NW, CW) provides flexibility for creating various types of arrangements. They feature strong adhesion (durable 3M double-sided tape) and flexibility (thanks to the use of suitable FPC laminates).



— ACCESSORIES —

CONNECTORS → page 18
CONNECTOR 8

				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
LEDS-B 4.8W/M IP00-WW	24516	12V 1m = 4,8W 1m = 60 LED	5m	1m = 450 lm	3000K	00	80	F	50 mm	8 mm
LEDS-B 4.8W/M IP00-NW	24517			1m = 470 lm	4000K	00	80	F	50 mm	8 mm
LEDS-B 4.8W/M IP00-CW	24518			1m = 500 lm	6500K	00	80	F	50 mm	8 mm
LEDS-B 4.8W/M IP65-WW	24513			1m = 400 lm	3000K	65	80	G	50 mm	8 mm
LEDS-B 4.8W/M IP65-NW	24514			1m = 440 lm	4000K	65	80	G	50 mm	8 mm
LEDS-B 4.8W/M IP65-CW	24515			1m = 450 lm	6500K	65	80	F	50 mm	8 mm



Kanlux L60

12V **11W** **60 LED** **IP00 / IP65** **Ra90+**



WW | NW | CW

Strips come with a 3-year warranty and a high color rendering index (Ra ≥ 90). Ideal for applications where precise color representation is important. The light color can be selected from three white variants: 3000K (WW), 4000K (NW) and 6000K (CW).

WARRANTY
3 YEARS



				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
L60 11W/M 12 IP00-WW	33302	12V 1m = 11W 1m = 60 LED	5m	1m = 900 lm	3000K	00	90	G	50 mm	8 mm
L60 11W/M 12 IP00-NW	33303			1m = 900 lm	4000K	00	90	G	50 mm	8 mm
L60 11W/M 12 IP00-CW	33304			1m = 900 lm	6000K	00	90	G	50 mm	8 mm
L60 11W/M 12 IP65-WW	33308			1m = 900 lm	3000K	65	90	G	50 mm	8,2 mm
L60 11W/M 12 IP65-NW	33309			1m = 900 lm	4000K	65	90	G	50 mm	8,2 mm
L60 11W/M 12 IP65-CW	33310			1m = 900 lm	6000K	65	90	G	50 mm	8,2 mm
L60B 11W/M 12 IP00-NW	33306		30m	1m = 900 lm	4000K	00	90	G	50 mm	8 mm

SMD

Kanlux L120

24V **16W** **120 LED** **IP00 / IP65** **Ra80+**



WW | NW | CW

They brightly illuminate spaces while maintaining high luminous efficacy (up to 120 lm/W). The 24V power supply minimizes voltage drop, allowing for longer installations with evenly lit strips along their entire length. The quality is backed by a 3-year warranty.

WARRANTY
3 YEARS

upto
120 $\frac{\text{lm}}{\text{W}}$



				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
L120 16W/M 24 IP00-WW	33311	24V 1m = 16W 1m = 120 LED	5m	1m = 1760 lm	3000K	00	80	F	50 mm	8 mm
L120 16W/M 24 IP00-NW	33312			1m = 1920 lm	4000K	00	80	E	50 mm	8 mm
L120 16W/M 24 IP65-WW	33314			1m = 1600 lm	3000K	65	80	F	50 mm	8,2 mm
L120 16W/M 24 IP65-NW	33315			1m = 1760 lm	4000K	65	80	F	50 mm	8,2 mm
L120B 16W/M 24IP00-WW	33355		30m	1m = 1760 lm	3000K	00	80	F	50 mm	8 mm
L120B 16W/M 24IP00-NW	33356			1m = 1920 lm	4000K	00	80	E	50 mm	8 mm

Kanlux L120 CCT

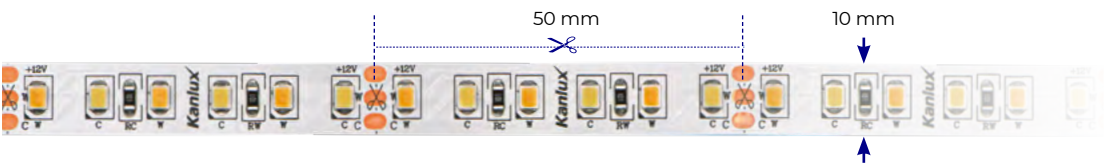
12V **16W** **120 LED** **IP00** **Ra90+**



WW | NW | CW

With the Kanlux L120 CCT strip, you can adjust the light color from 3000K to 6000K depending on the situation and mood. It's an optimal and durable solution, backed by a 3-year warranty. The high color rendering index (Ra ≥ 90) ensures the light accurately reproduces the natural colors of the surroundings.

WARRANTY
3 YEARS

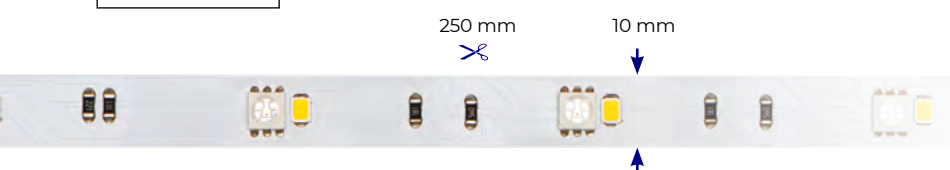


				Luminous flux	Tc	IP	Ra	EEL	Cut	Width
L120 16W/M 12 IP00CCT	33317	12V 1m = 8W(WW), 16W (NW), 8W (CW) 1m = 120 LED	5m	1m = 660lm (WW) 1m = 1300lm (NW) 1m = 660lm (CW)	3000 - 6000K	00	90	G	50 mm	10 mm



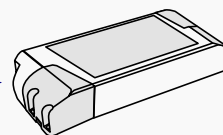
				Luminous flux	Tc	IP	Ra	EEI	Cut	Width
LEDS-B 7.2W/M IP00RGB	24530	12V	5m	1m = max 130 lm	RGB	00	-	-	100 mm	10 mm
LEDS-B 7.2W/M IP54RGB	24532	1m = max 7,2W 1m = 30 LED		1m = max 130 lm	RGB	54	-	-	100 mm	10 mm
LEDS-B 7.2W/M IP65RGB	24531			1m = max 130 lm	RGB	65	-	-	100 mm	10 mm
LEDS-B14,4W/M IP00RGB	24545	12V		1m = max 250 lm	RGB	00	-	-	50 mm	10 mm
LEDS-B14,4W/M IP65RGB	24547	1m = max 14,4W 1m = 60 LED		1m = max 240 lm	RGB	65	-	-	50 mm	10 mm

WARRANTY
3 YEARS



				Luminous flux	Tc	IP	Ra	EEI	Cut	Width
L48 9W/M 24 IP00-RGBW	33318	24V 1m = 9W 1m = 48 LED	5m	1m = max 600 lm (RGBW)	RGB + 4000K	00	-	F	250 mm	10 mm
L48 9W/M 24 IP65-RGBW	33319			1m = max 550 lm (RGBW)	RGB + 4000K	65	-	F	250 mm	10,2 mm

BETTER TOGETHER



SELECT POWER SUPPLY UNIT

Kanlux TRETO NEW

12V / 24V **max 200W** **IP67**

A series of constant-voltage power supplies with enhanced IP67 protection. The power supply features integrated wiring and is not designed to operate without a load.



		SEC [V]	POWER	DIMENSIONS (mm)
TRETO C IP67 12V 15W	39510	12 DC	max 15W	50x50x25
TRETO C IP67 24V 15W	39511	24 DC	max 15W	50x50x25
TRETO IP67 12V 40W	39512	12 DC	16 - 40W	118x35x26
TRETO IP67 24V 40W	39513	24 DC	16 - 40W	118x35x26
TRETO IP67 12V 60W	39514	12 DC	20 - 60W	163x43x33
TRETO IP67 24V 60W	39515	24 DC	20 - 60W	163x43x33
TRETO IP67 12V 100W	39516	12 DC	50 - 100W	163x43x33
TRETO IP67 24V 100W	39517	24 DC	50 - 100W	163x43x33
TRETO IP67 12V 150W	39518	12 DC	75 - 150W	190x52x37
TRETO IP67 24V 150W	39519	24 DC	75 - 150W	190x52x37
TRETO IP67 12V 200W	39520	12 DC	120 - 200W	191x68x37
TRETO IP67 24V 200W	39521	24 DC	120 - 200W	191x68x37

Kanlux POWELED

12V / 24V **max 200W** **IP00**

Electronic constant-voltage power supply for LED strip. Check the supply voltage and the tape voltage (12V or 24V) before connecting.



		SEC [V]	POWER	DIMENSIONS (mm)
POWELED P 12V 30W	26810	12 DC	12 - 30W	145x48x36
POWELED P 12V 60W	26811	12 DC	30 - 60W	157x54x36
POWELED P 24V 30W	26815	24 DC	9 - 30W	145x48x36
POWELED P 24V 60W	26816	24 DC	30 - 60W	157x54x36
POWELED P 12V 100W	28961	12 DC	50 - 100W	180x66x32
POWELED P 24V 100W	28962	24 DC	50 - 100W	180x66x32
POWELED P 12V 150W	28963	12 DC	75 - 150W	205x71x35
POWELED P 24V 150W	28964	24 DC	75 - 150W	205x71x35
POWELED P 12V 200W	28965	12 DC	120 - 200W	205x71x35
POWELED P 24V 200W	28966	24 DC	120 - 200W	205x71x35

Kanlux CIRCO N

12V **max 15W** **IP00**

Constant-voltage power supply for LED strip. Recessed mounting. The power supply is not designed to operate without a load.



		SEC [V]	POWER	DIMENSIONS (mm)
CIRCO N LED 12VDC 10W	24242	12 DC	max 10W	Ø54,5 x 23
CIRCO N LED 12VDC 15W	24243	12 DC	max 15W	Ø54,5 x 23

Kanlux DRIVE LED N

12V **max 15W** **IP00**

Compact constant-voltage power supply for LED strip. The power supply is not designed to operate without a load.



		SEC [V]	POWER	DIMENSIONS (mm)
DRIVE LED N 15W 12V	23861	12 DC	max 15W	90x40x24

BETTER TOGETHER

SELECT A CONNECTOR

Kanlux CON P

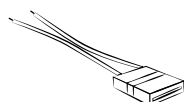
LED COB Strip Connectors

Designed for 12V and 24V COB LED strips, max 2A.

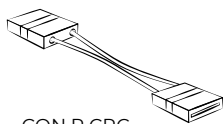
- allow quick and easy connection of strips using clamps, no soldering required,
- made of transparent material, ensuring a uniform light line without creating shadows at the strip joint,
- material: polycarbonate and copper



CON P



CON P CP



CON P CPC



CON P L



		Packaging (pcs.)	COB strip power supply	COB strip width	COB strip type
CON P 5	39534	10	12V, 24V	5 mm	LCOB SLIM
CON P 5 CP	39535	10	12V, 24V	5 mm	
CON P 5 CPC	39536	10	12V, 24V	5 mm	
CON P 5 L	39537	10	12V, 24V	5 mm	
CON P 8	38472	10	12V, 24V	8 mm	LCOB MONO 3W/m, 8W/m, 10/m, LCOB LONG 20m, LCOB FREE CUT, LCOB MONO R/G/B
CON P 8 2pcs	38477	2	12V, 24V	8 mm	
CON P 8 CP	38470	10	12V, 24V	8 mm	
CON P 8 CP 2pcs	38478	2	12V, 24V	8 mm	
CON P 8 CPC	38471	10	12V, 24V	8 mm	
CON P 8 L	38473	10	12V, 24V	8 mm	
CON P 8 L 2pcs	38479	2	12V, 24V	8 mm	LCOB 5-year warranty, LCOB High efficiency
CON P 10	39530	10	12V, 24V	10 mm	
CON P 10 CP	39531	10	12V, 24V	10 mm	
CON P 10 CPC	39532	10	12V, 24V	10 mm	
CON P 10 L	39533	10	12V, 24V	10 mm	LCOB RGB
CON P 10 RGB	38474	10	12V, 24V	10 mm	
CON P 10 RGB CP	38475	10	12V, 24V	10 mm	
CON P 10 RGB CPC	38476	10	12V, 24V	10 mm	
CON P 10 CCT/D	39526	10	12V, 24V	10 mm	LCOB CCT, LCOB DIGITAL
CON P 10 CCT/D CP	39527	10	12V, 24V	10 mm	
CON P 10 CCT/D CPC	39528	10	12V, 24V	10 mm	
CON P 10 CCT L	39529	10	12V, 24V	10 mm	

Kanlux CONNECTOR

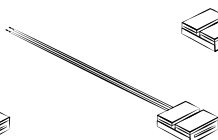
LED SMD strip connectors

Designed for 12V SMD LED strips.

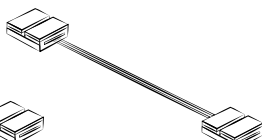
- allow quick and easy connection of strips using clamps, no soldering required
- material: plastic and copper



CONNECTOR



CONNECTOR CP



CONNECTOR CPC



		Packaging (pcs.)	COB strip power supply	COB strip width	COB strip type
CONNECTOR 8	19030	20	12V	8 mm	LEDS-B 4,8W/m
CONNECTOR 8-CP	19032	20	12V	8 mm	
CONNECTOR 8-CPC	19033	20	12V	8 mm	
CONNECTOR RGB 10	19038	20	12V	10 mm	LEDS-B RGB 7,2W/m, 14,4W/m
CONNECTOR RGB 10-CP	19036	20	12V	10 mm	
CONNECTOR RGB 10-CPC	19037	20	12V	10 mm	

SELECT A REMOTE CONTROL OR A CONTROLLER

Kanlux CTRL D NEW

Controller for single-color and RGB digital LED strips allows to freely change color, speed, direction of animations and the length of illuminated segments (LED segments), enables saving up to eight custom dynamic scenes.



22149

CTRLD 12/24 M/RGB/CCT

Current [A]: max 10

Voltage [V]: 5-24 DC

ZONES

NEW

magnetic
HOLDER

22133

REMOTE D M/RGB/CCT-B

Battery-powered: 2 x 1,5V (2 x AAA)

Dimensions: 45 X 140 mm



REMOTE

DIMMING
FUNCTION

Remote Control: 2.4 GHz RF

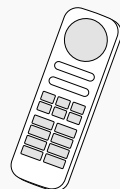
Remote Range: max 30 m

Electrical Safety Class: III

Material: plastic

*Remote does not include batteries

BETTER TOGETHER



SELECT A REMOTE CONTROL OR A CONTROLLER

Kanlux CTRL MONO / CCT

Controller for single-color LED and CCT strips

Allows adjustment of brightness and color temperature.



22147
CTRL 12/24V MONO/CCT

Current [A]: max 10
Voltage [V]: 12DC, 24 DC

REMOTE

Remote Control: 2.4 GHz RF

Remote Range: max 30 m

Electrical Safety Class: III

Material: plastic

***Remote does not include batteries**

**DIMMING
FUNCTION**

Battery-powered

Dimensions

1	22144 REMOTE MONO	1 ZONE	-	2 x 1,5V (2 x AAA)	Ø 80 mm
2	22145 REMOTE CCT	4 ZONES	-	2 x 1,5V (2 x AAA)	53x110 mm
3	22136 REMOTE 4 MONO/CCT-B	4 ZONES	HOLDER magnetic	2 x 1,5V (2 x AAA)	38x140 mm
4	22137 REMOTE O1 MONO/CCT-B	1 ZONE	HOLDER magnetic	3V (1 x CR20232)	Ø 60 mm
5	22138 REMOTE L1 MONO/CCT-W	1 ZONE	HOLDER magnetic	3V (1 x CR20232)	86x86 mm



1



2



3



4



5

Kanlux CTRL RGB

Controller for single-color LED and RGBW / RGB CCT LED strips

Allows adjustment of brightness, color and light color temperature.

Enables selection of lighting modes.



22148
CTRL 12/24V RGBW CCT

Current [A]: max 10
Voltage [V]: 12DC, 24 DC

REMOTE

Remote Control: 2.4 GHz RF

Remote Range: max 30 m

Electrical Safety Class: III

Material: plastic

***Remote does not include batteries**

**DIMMING
FUNCTION**

Battery-powered

Dimensions

NEW

1	22134 REMOTE N 8 RGBW/CCT-W	8 ZONES	HOLDER magnetic	2 x 1,5V (2 x AAA)	45x145 mm
2	22135 REMOTE 4 RGBW/CCT-B	4 ZONES	HOLDER magnetic	2 x 1,5V (2 x AAA)	45x140 mm
3	22146 REMOTE RGBW	4 ZONES	-	2 x 1,5V (2 x AAA)	53x120 mm



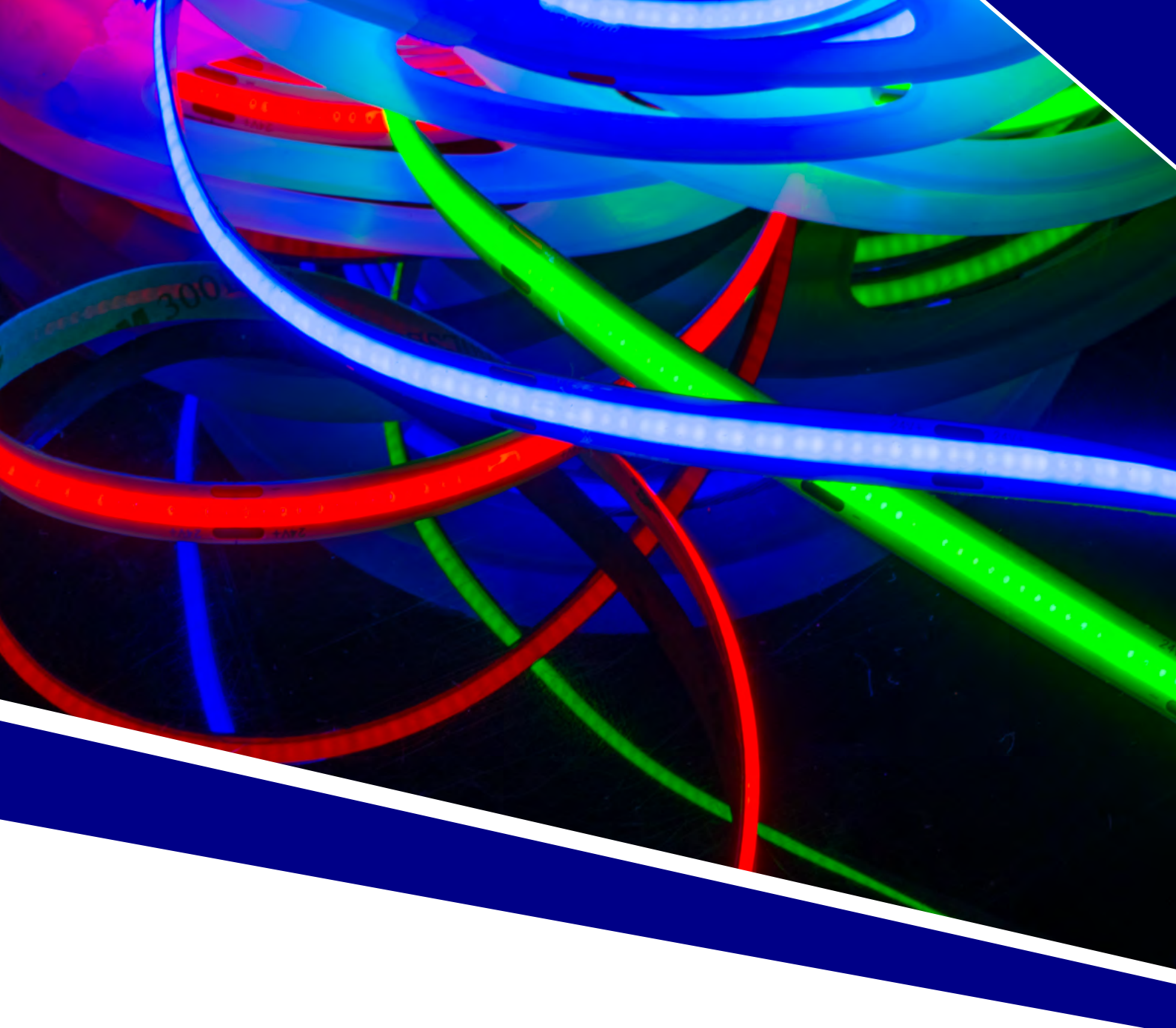
1



2



3



We are a Polish company with a global reach and one of the leading European enterprises in the lighting sector. Our products reach customers in over 40 countries worldwide. **We are an experienced and reliable partner.** Kanlux products are highly dependable and, if a problem arises, our service team finds a solution fast.

Most LED strips from the Kanlux range come with an extended 3- or 5-year **warranty**. They are perfect for any application where **reliability**, long lifespan and high-quality light aesthetics matter.

Kanlux LAB

We carefully inspect all our products and **thoroughly test** their parameters in the Kanlux laboratory. You can be confident that you are receiving a product that meets your expectations.



FIND OUT
MORE

kanlux.com