

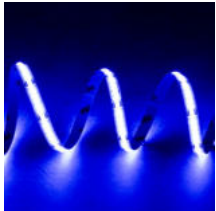
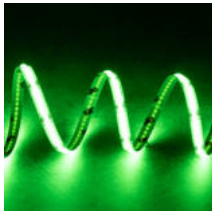
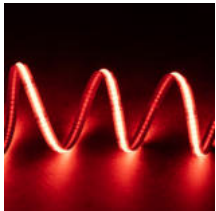
38431 LCOB 15W/M 24 IP65RGB

LED light source

5905339384317



24V



The Kanlux LCOB 15W/M 24 RGB strip is a perfect solution for modern interiors, where both aesthetics and functionality matter. Thanks to advanced COB technology, the strip provides a uniform, continuous light line without visible light points, regardless of the depth of the profile and the transparency of the lampshade. The RGB strip allows you to obtain dynamic light effects and a variety of colors, which gives you wide arrangement possibilities. The Kanlux LCOB 15W/M 24 RGB operates at 24V, which ensures stability and safety of work, as well as uniform lighting along the entire length. Its installation is facilitated by the self-adhesive 3M tape, guaranteeing permanent attachment. The tape is covered by a 3-year warranty, which ensures long-term and reliable use.

PRODUCT PARAMETERS:

Rated voltage [V]: 24 DC

Rated power [W]: 1m = max 15 (RGB)

Luminous flux [lm]: 1m = max 450

Diode type: LED SMD

Correlated colour temperature [K]: RGB

Colour consistency in McAdam ellipses: 6

Colour temperature: RGB

Rated lamp-service life [h]: 30000

Number of on/off cycles: ≥30000

Place of application: Indoors

IP class: 65

Minimum distance from the illuminated object: 0,1m

Length [mm]: 5000

Width [mm]: 10

Height [mm]: 5000

Depth [mm]: 2

Class of protection against electric shock: III

Ambient temperature range to which the product can be exposed: 5÷25

Connection type: Free cable ends

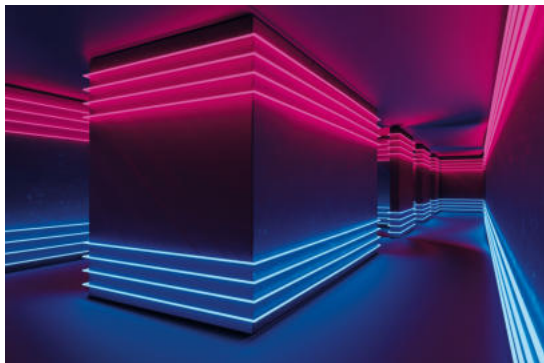
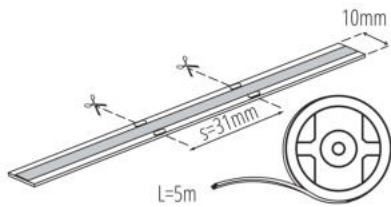
Possibility of cutting LED strips into segments [cm]: 3,1

Mercury content: no

Ilość diod na metr: 672

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PARAMETERS FOR LED AND OLED LIGHT SOURCES:

On-mode power of the light source P_{on} [W] : 0,5m = max 7,5
 Useful luminous flux of the light source Φ_{use} [lm] : 0,5m = max 225
 Useful luminous flux of the light source Φ_{use} [lm] : in sphere (360°)
 Height of the light source [mm] : 5000
 Width of the light source [mm] : 10
 Depth of the light source [mm] : 2
 Survival factor : 0.9
 The lumen maintenance factor : 0.96
 Lighting technology used : LED
 Non-directional or directional light source : NDLS
 Mains or non-mains light source : NMLS
 Connected light source (CLS) : no
 Colour-tuneable light source : no
 High luminance light source : no
 Anti-glare shield : no
 Dimmable : no

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

LED light source replaces a fluorescent light source without integrated ballast of a particular wattage : Not applicable

LOGISTIC DATA:

Unit of measurement : unit
 Packaging method : 25
 Number of units in the secondary packaging : 25
 Number of units in the packaging : 50
 Net unit weight [g] : 150
 Grammage [g] : 172
 Gross unit weight [g] : 148
 Length of a unit pack [cm] : 21
 Width of a unit pack [cm] : 1
 Height of a unit pack [cm] : 23
 Weight of a cardboard box [kg] : 8.6
 Width of a cardboard box [cm] : 31
 Height of a cardboard box [cm] : 28
 Length of a cardboard box [cm] : 46.5
 Volume of a cardboard box [m³] : 0.040362

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ADDITIONAL INFORMATION:

- 3 years Warranty under the terms of the warranty statement, available on our website

ACCESSORIES

38474	CON P 10 RGB	LED band connector, CON P 10 RGB (38474)
		
38475	CON P 10 RGB CP	LED band connector, CON P 10 RGB CP (38475)
		
38476	CON P 10 RGB CPC	LED band connector, CON P 10 RGB CPC (38476)
		