

39414 LCOB 14W/M 24 IP65-NW

LED tape

5905339394149



24V



Kanlux LCOB LED strips are designed for both commercial and residential lighting projects. Thanks to their high LED density (528 LEDs/m), they provide a uniform line of light, high luminous efficiency, and excellent colour rendering (CRI ≥ 90). They are available in six versions – IP00 for indoor use and IP65 for increased protection – and in three light colours: 3000K, 4000K, and 6500K. With a lifespan of up to 50,000 hours and a 5-year warranty, Kanlux LCOB strips deliver proven reliability and long-lasting performance.

GENERAL DATA:

Place of application: Indoors

Minimum distance from the illuminated object: 0,1m

Length [mm]: 5000

Width [mm]: 10

Height [mm]: 5000

Depth [mm]: 2

Mercury content: no

Mercury content in the lamp [mg]: 0

TECHNICAL DATA:

Rated voltage [V]: 24 DC

Rated power [W]: 1m = 14

Class of protection against electric shock: III

Diode type: LED COB

Luminous flux [lm]: 1m = 1540

Useful luminous flux of the light source Φ_{use} [lm]: 0,5m = 770

Useful luminous flux of the light source Φ_{use} [lm]: in sphere (360°)

Colour temperature: white

Correlated colour temperature [K]: 4000

Colour consistency in McAdam ellipses: 6

Colour rendering index: 90

Cap (Light source): wires

Rated lamp-service life [h]: 50000

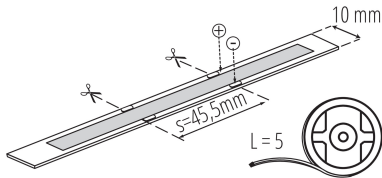
Number of on/off cycles: ≥ 30000

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

Connection type: Free cable ends

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IP class: 65

Possibility of cutting LED strips into segments [cm]: 4,55

Energy efficiency class: F

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]: 118

Grammage [g]: 181.6

Gross unit weight [g]: 162

Length of a unit pack [cm]: 21

Width of a unit pack [cm]: 1.5

Height of a unit pack [cm]: 23

Weight of a cardboard box [kg]: 9.08

Width of a cardboard box [cm]: 30.5

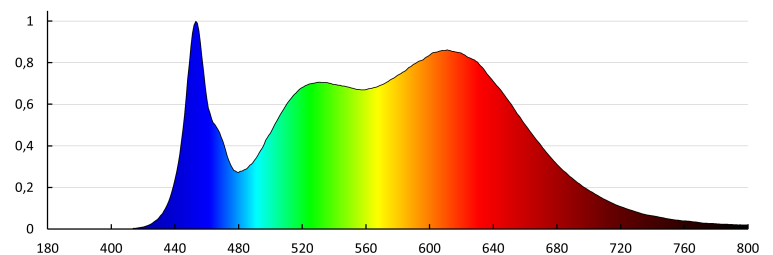
Height of a cardboard box [cm]: 30

Length of a cardboard box [cm]: 47

Volume of a cardboard box [m³]: 0.043005

ADDITIONAL INFORMATION:

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



Date of issue: 08.12.2025, 14:39

We reserve the right to make technical changes. The data contained in this material are not legally binding.

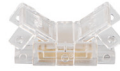
Photometry: the results obtained from testing were from a specific sample.

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ACCESSORIES

39530 CON P 10 LED band connector, CON P 10 (39530)



39531 CON P 10 CP LED band connector, CON P 10 CP (39531)



39532 CON P 10 CPC LED band connector, CON P 10 CPC (39532)



39533 CON P 10 L LED band connector, CON P 10 L (39533)

