

## 39411 LCOB 14W/M 24 IP00-NW

LED tape

5905339394118



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  $\geq 90$ ). 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  $\Phi_{use}$  [lm]:** 0,5m = 770

**Useful luminous flux of the light source  $\Phi_{use}$  [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

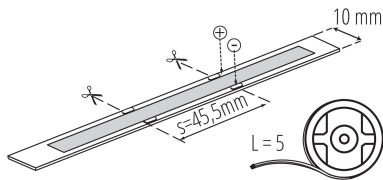
**Rated lamp-service life [h]:** 50000

**Number of on/off cycles:**  $\geq 30000$

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

**Connection type:** Free cable ends

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**IP class:** 00

**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]:** 86

**Grammage [g]:** 149.8

**Gross unit weight [g]:** 132

**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]:** 7.49

**Width of a cardboard box [cm]:** 30.5

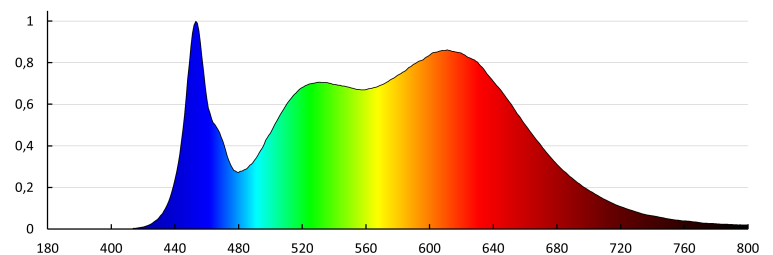
**Height of a cardboard box [cm]:** 30

**Length of a cardboard box [cm]:** 47

**Volume of a cardboard box [m<sup>3</sup>]:** 0.043005

#### ADDITIONAL INFORMATION:

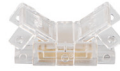
- 5 years Warranty under the terms of the warranty statement, available on our website



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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)

