

39168 LCOB 3W/M 24 IP00-CW

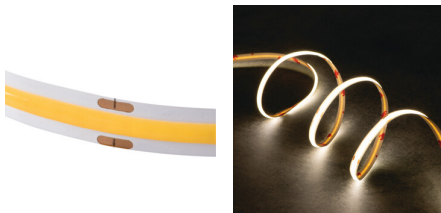
LED tape

5905339391681



Low Power
consumption

24V



PRODUCT PARAMETERS:

Rated voltage [V]: 24 DC

Rated power [W]: 1m = 3

Luminous flux [lm]: 1m = 316

Cap (Light source): wires

Correlated colour temperature [K]: 6500

Colour consistency in McAdam ellipses: 5

Colour temperature: Warm white

Colour rendering index: 80

Rated lamp-service life [h]: 30000

Number of on/off cycles: ≥30000

Diode type: LED COB

Place of application: Indoors

Minimum distance from the illuminated object: 0,1m

Length [mm]: 5000

Width [mm]: 8

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

IP class: 00

Possibility of cutting LED strips into segments [cm]: 5

Product category according to 2019/2020/EU: Light source (LS)

Mercury content: no

Mercury content in the lamp [mg]: 0

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

On-mode power of the light source P_{on} [W]: 0,5m = 1,5

Energy consumption in on-mode of the light source (kWh/1000h): 0,5m = 2

Energy efficiency class: F

Useful luminous flux of the light source Φ_{use} [lm]: 0,5m = 158

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

Standby power (P_{sb}): 0

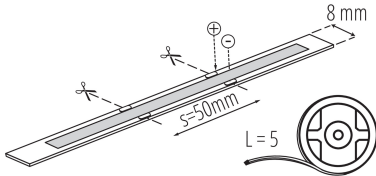
Height of the light source [mm]: 5000

Width of the light source [mm]: 8

Depth of the light source [mm]: 2

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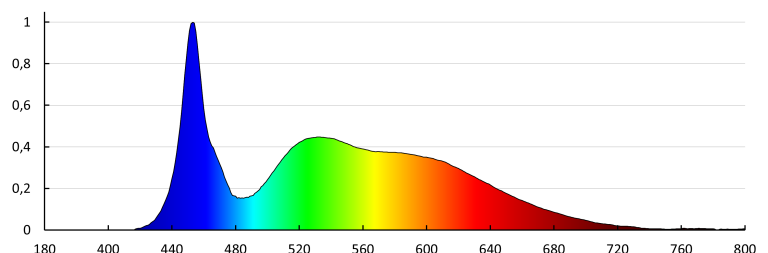
Chromaticity coordinates (x): 0,313
Chromaticity coordinates (y): 0,337
R9 colour rendering index value : 12
Survival factor: 0.9
The lumen maintenance factor: 0.96
Lighting technology used: LED
Non-directional or directional light source : NDLS
Mains or non-mains light source : NMLS
Connected light source (CLS): no
Colour-tuneable light source: no
High luminance light source: no
Anti-glare shield : no
Dimmable: only with specific dimmers

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] : 52
Grammage [g] : 114
Gross unit weight [g] : 94
Length of a unit pack [cm] : 21
Width of a unit pack [cm] : 1
Height of a unit pack [cm] : 22.5
Weight of a cardboard box [kg] : 5.7
Width of a cardboard box [cm] : 30.5
Height of a cardboard box [cm] : 27.5
Length of a cardboard box [cm] : 46.5
Volume of a cardboard box [m³] : 0.039002

ADDITIONAL INFORMATION:

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



Date of issue: 04.09.2025, 12:00

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

38472 CON P 8 LED band connector, CON P 8 (38472)



38470 CON P 8 CP LED band connector, CON P 8 CP (38470)



38471 CON P 8 CPC LED band connector, CON P 8 CPC (38471)



38473 CON P 8 L LED band connector, CON P 8 L (38473)

