

39163 LCOB 3W/M 12 IP65-NW

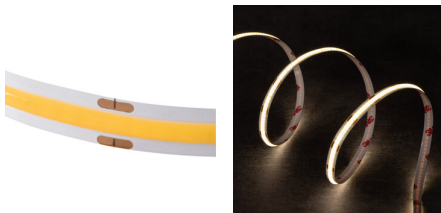
LED tape

5905339391636



Low Power
consumption

12V



PRODUCT PARAMETERS:

Rated voltage [V]: 12 DC

Rated power [W]: 1m = 3

Luminous flux [lm]: 1m = 300

Cap (Light source): wires

Correlated colour temperature [K]: 4000

Colour consistency in McAdam ellipses: 6

Colour temperature: 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: 65

Possibility of cutting LED strips into segments [cm]: 2.5

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 = 150

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

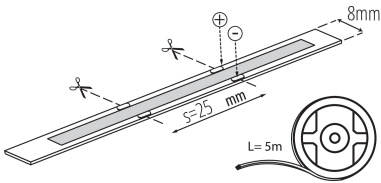
Standby power (P_{sb}): 0

Height of the light source [mm]: 5000

Width of the light source [mm]: 8

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Kanlux

LCOB 3W/M 12 IP65-NW



2
kWh/1000h



2019/2015



Depth of the light source [mm] : 2

Chromaticity coordinates (x) : 0,38

Chromaticity coordinates (y) : 0,38

R9 colour rendering index value : 18

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] : 80

Grammage [g] : 141.8

Gross unit weight [g] : 122

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] : 7.09

Width of a cardboard box [cm] : 30.5

Height of a cardboard box [cm] : 27.5

Length of a cardboard box [cm] : 46.5

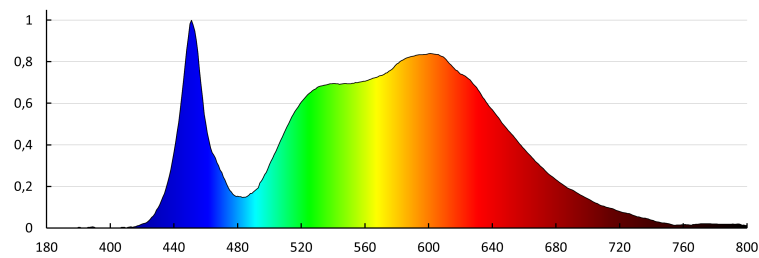
Volume of a cardboard box [m³] : 0.039002

ADDITIONAL INFORMATION:

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

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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)

