

## 39160 LCOB 3W/M 12 IP00-WW

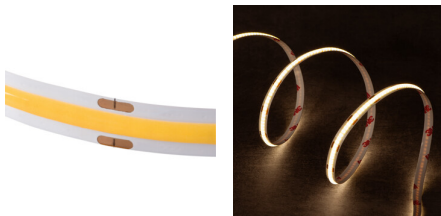
LED tape

5905339391605



**Low Power**  
consumption

**12V**



### PRODUCT PARAMETERS:

**Rated voltage [V]:** 12 DC

**Rated power [W]:** 1m = 3

**Luminous flux [lm]:** 1m = 288

**Cap (Light source):** wires

**Correlated colour temperature [K]:** 3000

**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:**  $\geq 30000$

**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]:** 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  $\Phi_{use}$  [lm]:** 0,5m = 144

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

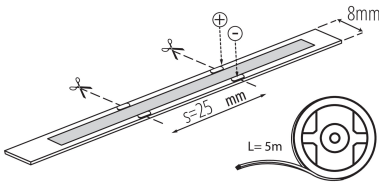
**Standby power ( $P_{sb}$ ):** 0

**Height of the light source [mm]:** 5000

**Width of the light source [mm]:** 8

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**Depth of the light source [mm]:** 2  
**Chromaticity coordinates (x):** 0,44  
**Chromaticity coordinates (y):** 0,403  
**R9 colour rendering index value:** 7  
**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:

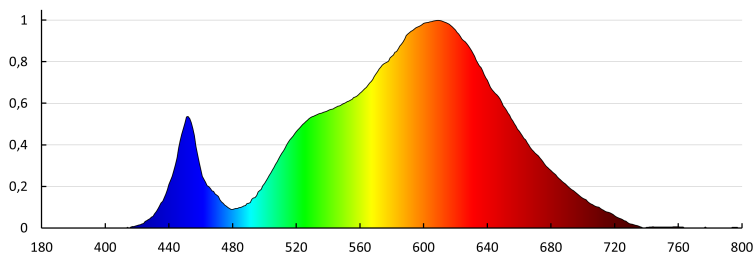
**Unit of measurement:** unit  
**Packaging method:** 25  
**Number of units in the secondary packaging:** 25  
**Number of units in the packaging:** 50  
**Net unit weight [g]:** 52  
**Grammage [g]:** 114  
**Gross unit weight [g]:** 94  
**Length of a unit pack [cm]:** 21  
**Width of a unit pack [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

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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)

