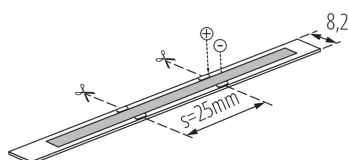


33365 LCOB 8W/M 12 IP65-WW

LED tape

5905339333650



Kanlux LCOB 8W LED strip is a unique lighting, which has a high luminous efficiency and a 3-year warranty. Its unique feature is a continuous line of light - there are no brighter or darker places on it, no points of light are visible in whole strip. The Kanlux LCOB tape emits uniform light regardless of the profile depth and the transparency of the shade. For the best effect, we recommend using 12V LED strips in sections no longer than 2 meters.

TYPE OF LIGHT SOURCE:

Lighting technology used: LED

Non-directional or directional light source: NDLS

Mains or non-mains light source: NMLS

Connected light source (CLS): no

Colour-tunable light source: no

High luminance light source: no

Anti-glare shield: no

Dimmable: only with specific dimmers

PRODUCT PARAMETERS:

Place of application: Indoors

Minimum distance from the illuminated object: 0,1m

Length [mm]: 5000

Width [mm]: 8

Height [mm]: 5000

Depth [mm]: 2

Mercury content: no

Rated voltage [V]: 12 DC

Rated power [W]: 1m = 8

Class of protection against electric shock: III

Diode type: LED COB

Colour temperature: Warm white

Rated lamp-service life [h]: 30000

Number of on/off cycles: ≥ 30000

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

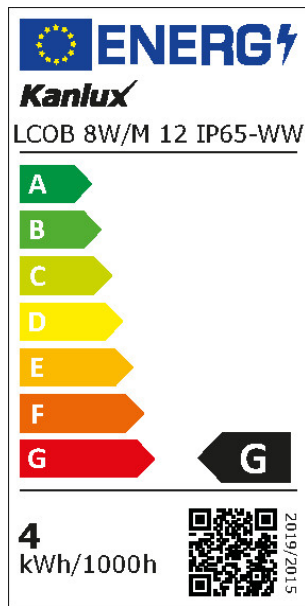
Connection type: Free cable ends

IP class: 65

Possibility of cutting LED strips into segments [cm]: 2,5

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PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 0,5m=4

Energy efficiency class: G

Useful luminous flux of the light source Φ_{use} [lm]:

0,5m=340

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

Correlated colour temperature [K]: 3000

Colour consistency in McAdam ellipses: ≤ 5

On-mode power of the light source P_{on} [W]: 0,5m = 4

Colour rendering index: 90

Chromaticity coordinates (x): 0,44

Chromaticity coordinates (y): 0,403

Claim of equivalent power [W]: 0,5m = 31

R9 colour rendering index value: 45

Survival factor: $\geq 0,9$

The lumen maintenance factor: 0,96

LOGISTIC DATA:

Packaging method: 25

Number of units in the secondary packaging: 25

Number of units in the packaging: 50

Net unit weight [g]: 82

Grammage [g]: 156.6

Length of a unit pack [cm]: 1

Width of a unit pack [cm]: 21.5

Height of a unit pack [cm]: 23.5

Weight of a cardboard box [kg]: 7.83

Width of a cardboard box [cm]: 34.5

Height of a cardboard box [cm]: 28.5

Length of a cardboard box [cm]: 51

Volume of a cardboard box [m³]: 0.050146

ADDITIONAL INFORMATION:

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

