

33314 L120 16W/M 24 IP65-WW

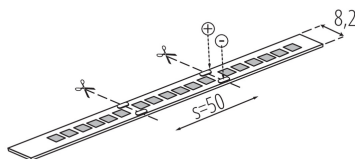
LED tape

5905339333148



up to
120 lm/W

24V



Kanlux L120 LED strip that's two IP rates, IP00 and IP65 - for places where the tape is exposed to moisture. IP65 version, does not differ significantly in size from the IP00 version - this is important when mounting in aluminum profiles. Kanlux L120 tapes are high luminous efficiency (120 lm/W) and up to 3 Year warranty.

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-tuneable 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]: 8.2

Height [mm]: 5000

Depth [mm]: 3

Mercury content: no

Rated voltage [V]: 24 DC

Rated power [W]: 1m = 16

Class of protection against electric shock: III

Diode type: LED SMD

Luminous flux [lm]: 1m = 1600

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]: 5

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

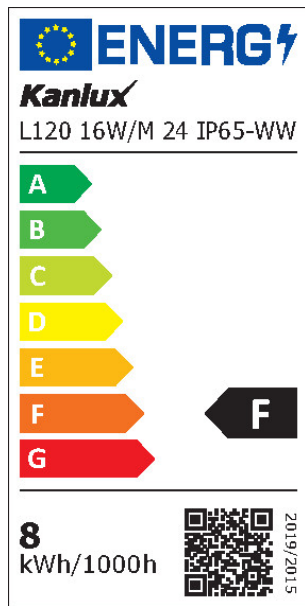
Energy consumption in on-mode of the light source (kWh/1000h): 0,5m = 8

Energy efficiency class: F

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

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800

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

Correlated colour temperature [K]: 3000

Colour consistency in McAdam ellipses: ≤ 6

On-mode power of the light source P_{on} [W]: 0,5m = 8

Colour rendering index: 80

Chromaticity coordinates (x): 0.44

Chromaticity coordinates (y): 0.403

Claim of equivalent power [W]: 0,5m = 59

R9 colour rendering index value: 2

Survival factor: ≥ 0.9

The lumen maintenance factor: 0.96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable

LOGISTIC DATA:

Packaging method: 25

Number of units in the secondary packaging: 25

Number of units in the packaging: 50

Net unit weight [g]: 112

Grammage [g]: 190.8

Length of a unit pack [cm]: 21.5

Width of a unit pack [cm]: 1

Height of a unit pack [cm]: 24

Weight of a cardboard box [kg]: 9.54

Width of a cardboard box [cm]: 34

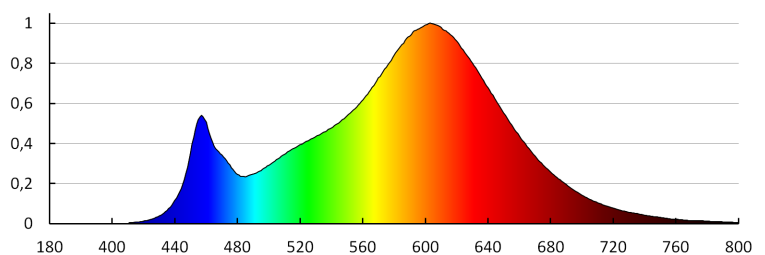
Height of a cardboard box [cm]: 29

Length of a cardboard box [cm]: 51

Volume of a cardboard box [m³]: 0.050286

ADDITIONAL INFORMATION:

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



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