

33318 L48 9W/M 24 IP00-RGBW

LED tape

5905339333186



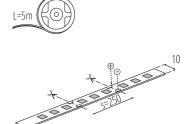






















Kanlux L48 is a tape that allows you to change the color of the light freely. You will conjure up any light installations and create your dream atmosphere. You can choose between two versions of IP00 and IP65. The IP65 version is designed for places where it can be exposed to moisture, it does not differ significantly in size from the IP00 version - this is important for installation in aluminum profiles, which will not be a problem.

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]: 10 **Height [mm]**: 5000 **Depth [mm]**: 2 Mercury content: no Rated voltage [V]: 24 DC Rated power [W]: 1m = 9

Class of protection against electric shock: III

Diode type: LED SMD

Luminous flux [lm]: 1m = max 600 (RGBW)

Colour temperature: RGBW Rated lamp-service life [h]: 30000 Number of on/off cycles: ≥30000

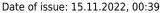
Ambient temperature range to which the product can be

exposed: 5÷25

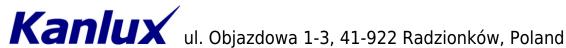
Connection type: Free cable ends

IP class: 00

Possibility of cutting LED strips into segments [cm]: 25

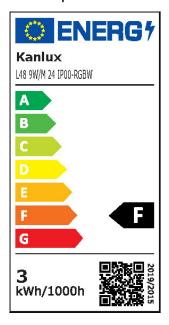






33318 L48 9W/M 24 IP00-RGBW

LED tape





PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 0.5m = 3**Energy efficiency class:** F

Useful luminous flux of the light source Φ use [lm]: 0.5m =

Useful luminous flux of the light source Ouse [Im]: in

sphere (360°)

Correlated colour temperature [K]: RGB + 4000(W)

Colour consistency in McAdam ellipses: ≤6

On-mode power of the light source Pon [W]: 0.5m = 2.3

(W)

Colour rendering index: 80

Chromaticity coordinates (x): 0.38 Chromaticity coordinates (v): 0.38

Claim of equivalent power [W]: 0.5m = 24

R9 colour rendering index value: 5

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]: 66 **Grammage [g]**: 144.8

Length of a unit pack [cm]: 21.5 Width of a unit pack [cm]: 1 Height of a unit pack [cm]: 24

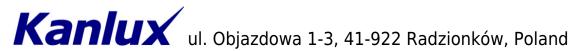
Weight of a cardboard box [kg]: 7.24 Width of a cardboard box [cm]: 34 Height of a cardboard box [cm]: 29 Length of a cardboard box [cm]: 51

Volume of a cardboard box [m³]: 0.050286

ADDITIONAL INFORMATION:

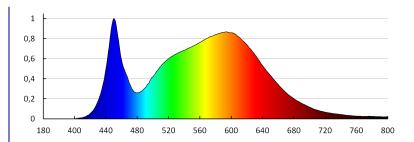
- 3 years Warranty under the terms of the warranty statement, available on our website
- Proper controller and remote (CTRL 12/24V 10A RGBW 22143, REMOTE RGBW 22146) avaliable in Kanlux offer are required for correct operation.



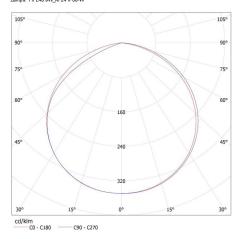


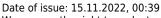
L48 9W/M 24 IP00-RGBW 33318

LED tape



KANLUX S.A. (kat 33318) L48 9W_M 24 IP00-RGBW / LDC (Polar)





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.

