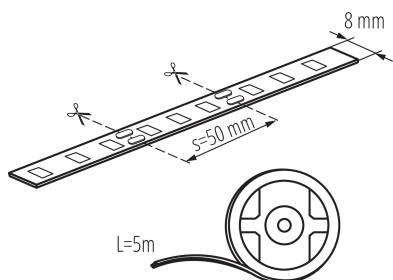


## 24518 LEDS-B 4.8W/M IP00-CW

LED tape

5905339245182



Kanlux LEDS-B are modern strips of decorative character. Perfect for home use where they can create unique arrangements limited by our imagination only. They are characterised by high flexibility, good adhesion and high durability. Depending on the place in which we want to add more light or which we wish to highlight, we can choose the light colour suiting our preferences.

### 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

**Height [mm]:** 5000

**Depth [mm]:** 1

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

**Rated power [W]:** 1m = 4,8

**Class of protection against electric shock:** III

**Diode type:** LED SMD

**Luminous flux [lm]:** 1m = 500

**Colour temperature:** cold white

**Rated lamp-service life [h]:** 15000

**Number of on/off cycles:**  $\geq 10000$

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

**Connection type:** Free cable ends

**IP class:** 00

**Additional information:** Light source (LS)

**Mercury content:** no

**Mercury content in the lamp [mg]:** 0

## 24518 LEDS-B 4.8W/M IP00-CW

LED tape



### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source  
(kWh/1000h): 3

Energy efficiency class: F

Useful luminous flux of the light source  $\Phi_{use}$  [lm]: 0,5m=250

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

Correlated colour temperature [K]: 6500

Colour consistency in McAdam ellipses:  $\leq 6$

On-mode power of the light source  $P_{on}$  [W]: 0,5m = 2,4

Colour rendering index: 80

Chromaticity coordinates (x): 0.313

Chromaticity coordinates (y): 0.337

Claim of equivalent power [W]: 25

R9 colour rendering index value: -30

Survival factor: 0.9

The lumen maintenance factor: 0.93

### 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:

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]: 56

Grammage [g]: 95.4

Length of a unit pack [cm]: 20.5

Width of a unit pack [cm]: 1

Height of a unit pack [cm]: 22.5

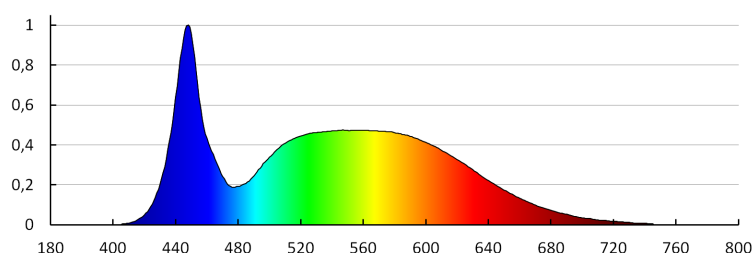
Weight of a cardboard box [kg]: 4.77

Width of a cardboard box [cm]: 30

Height of a cardboard box [cm]: 29



Length of a cardboard box [cm]: 46

Volume of a cardboard box [m³]: 0.04002



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ACCESSORIES			
19030	CONNECTOR 8	LED band connector, CONNECTOR 8 (19030)	
			
19032	CONNECTOR 8-CP	LED band connector, CONNECTOR 8-CP (19032)	
			
19033	CONNECTOR 8-CPC	LED band connector, CONNECTOR 8-CPC (19033)	
