

# **26327** COB SET 3m DIM-NW

LED kit

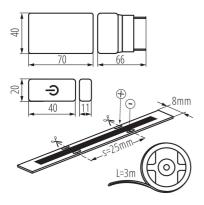
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Kanlux COB SET is a set consisting of three elements: a 3m long LED strip, a power supply and a switch with a dimmer function. It is a ready-to-use set that can be easily installed and connected to the socket. This is a convenient solution that allows you to add effective lighting without the need to cut walls for additional electrical wiring.

## 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:

Lamp designed for dimming: yes Place of application: Indoors

Minimum distance from the illuminated object: 0,1m

Possibility of dimming only with help of an internal electronic

system: yes

Length [mm]: 3000

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Rated power [W]: 3m=18

Class of protection against electric shock: ||/|||

Diode type: LED COB

Luminous flux [lm]: 3m=1710 Colour temperature: white

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

Connection type: Cable terminated with a plug

Input voltage - PRI [V]: 220-240 AC Output voltage - SEC [V]: 12 DC

IP class: 00

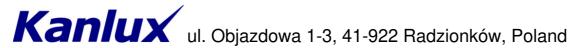
Possibility of cutting LED strips into segments [cm]: 2,5

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

Mercury content: no

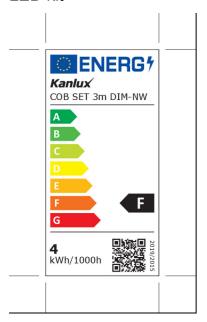
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#### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 4

Energy efficiency class: F

Useful luminous flux of the light source  $\Phi$ use [Im] : 0,5m = 380 Useful luminous flux of the light source Quse [lm]: in sphere

(360°)

Correlated colour temperature [K]: 4000 Colour consistency in McAdam ellipses: ≤5

On-mode power of the light source Pon [W]: 0.5m = 4

Standby power (Psb): 0,5W

Height of the light source [mm]: 500 Width of the light source [mm]: 8 Depth of the light source [mm]: 2

Colour rendering index: 90 Chromaticity coordinates (x): 0,38

Chromaticity coordinates (y): 0,38 Claim of equivalent power [W]: 0,5m = 33 R9 colour rendering index value: 51

Survival factor: 0,9

The lumen maintenance factor: 0,96

## LOGISTIC DATA:

Unit of measurement: unit Packaging method: 10

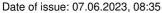
Number of units in the packaging: 10

Net unit weight [g]: 162 Grammage [g]: 304

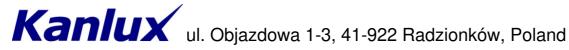
Length of a unit pack [cm]: 20 Width of a unit pack [cm]: 7 Height of a unit pack [cm]: 22.5 Weight of a cardboard box [kg]: 3.04 Width of a cardboard box [cm]: 35 Height of a cardboard box [cm]: 21 Length of a cardboard box [cm]: 35 Volume of a cardboard box [m3]: 0.025725

# **ADDITIONAL INFORMATION:**

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

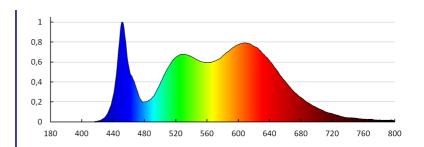






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