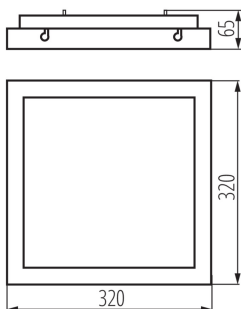


24647 TYBIA M 25W-NW-SE B

Ceiling-mounted LED light fitting

5905339246479



Kanlux TYBIA LED is a general lighting luminaire using SMD diodes. When mounted in corridors, staircases, social or utility rooms, TYBIA LED allows for significant savings related to both reduced energy consumption and the long-term maintenance-free operation.

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

PRODUCT PARAMETERS:

Colour: black

Place of assembly: ceiling mounted

Place of application: Indoors

Minimum distance from the illuminated object: 0,5m

Possibility of dimming only with help of an internal electronic system: no

Compatible with a dimmer: no

Wykrywanie ruchu: yes

Replaceable light source: no

Length [mm]: 320

Width [mm]: 320

Height [mm]: 65

Mercury content: no

Integrated LED light source: yes

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Maximum power [W]: 25

Class of protection against electric shock: I

Lampshade material: PMMA

Diode type: LED SMD

LED module: OL-PCB-PL224-200X200-108SMD

Luminous flux of the light fitting [lm]: 2600

Colour temperature: white

Service life [h]: 30000

Luminous-flux-retention factor at the end of rated service life: L70B50

Number of on/off cycles: ≥ 15000

Lighting angle [°]: 110

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

Enclosure material: aluminum alloy

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Sensor type: microwave**Connection type:** Self-clamping block**Range of sections of wires used [mm²]:** 1-2,5**Sensor-operation time [second-minute]:** 5-15**Lamp-heating time [s]:** ≤1**Lamp-ignition time [s]:** ≤0,5**sensor working angle [°]:** 360**IP class:** 20**Sensor range[m]:** 9.5**Additional information:** The LED light source can only be replaced by qualified personnel (Kanlux service only)**Additional information:** Any control panel or control equipment can only be replaced by qualified personnel (Kanlux service only)**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source (kWh/1000h):** 22**Energy efficiency class:** C**Useful luminous flux of the light source Φ_{use} [lm]:** 3850**Useful luminous flux of the light source Φ_{use} [lm]:** in sphere (360°)**Correlated colour temperature [K]:** 4000**Colour consistency in McAdam ellipses:** ≤6**On-mode power of the light source P_{on} [W]:** 22**Height of the light source [mm]:** 200**Width of the light source [mm]:** 200**Depth of the light source [mm]:** 3**Colour rendering index:** 80**Chromaticity coordinates (x):** 0.38**Chromaticity coordinates (y):** 0.38**R9 colour rendering index value:** 10**Survival factor:** 0.9**The lumen maintenance factor:** 0.96**PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:****Displacement factor ($\cos \phi_1$):** 0.5**LED light source replaces a fluorescent light source without integrated ballast of a particular wattage:** Not applicable**LOGISTIC DATA:****Packaging method:** 10**Number of units in the secondary packaging:** 1**Number of units in the packaging:** 10**Net unit weight [g]:** 1512**Grammage [g]:** 1816**Length of a unit pack [cm]:** 33

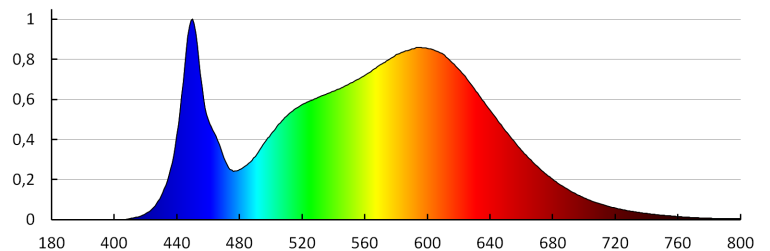
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Width of a unit pack [cm]: 33
Height of a unit pack [cm]: 7.5
Weight of a cardboard box [kg]: 18.16
Width of a cardboard box [cm]: 35
Height of a cardboard box [cm]: 35
Length of a cardboard box [cm]: 77
Volume of a cardboard box [m³]: 0.094325

ADDITIONAL INFORMATION:

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



KANLUX S.A. (kat 24647) TYBIA M 25W-NW-SE B / LDC (Polar)

Luminaire: KANLUX S.A. (kat 24647) TYBIA M 25W-NW-SE B
Lamps: 1 x TYBIA M 25W-NW

