

24645 TYBIA M 25W-NW B

Ceiling-mounted LED light fitting

5905339246455



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-tunable light source: no

High luminance light source: no

Anti-glare shield: no

Dimmable: no

PRODUCT PARAMETERS:

Colour: black

Place of assembly: ceiling mounted

Place of application: Indoors

Minimum distance from the illuminated object: 0,5m

Compatible with a dimmer: 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

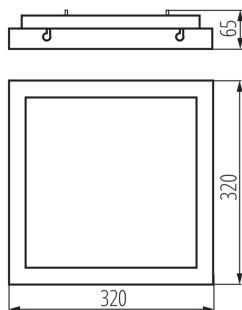
Number of on/off cycles: ≥ 15000

Lighting angle [°]: 110

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

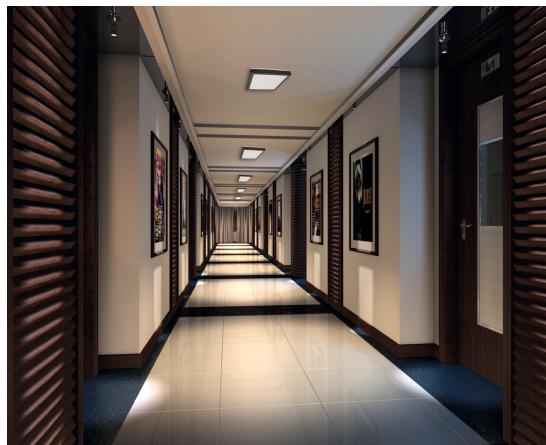
Enclosure material: aluminum alloy

Connection type: Self-clamping block



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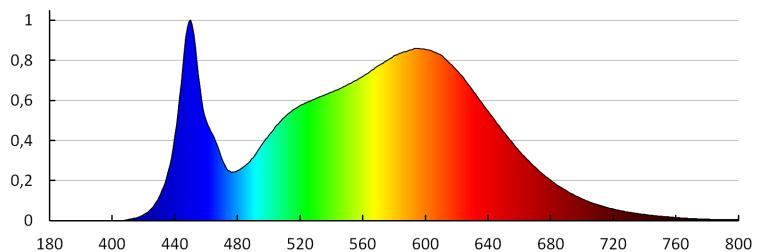
**Range of sections of wires used [mm²]:** 1-2,5**Lamp-heating time [s]:** ≤1**Lamp-ignition time [s]:** ≤0,5**IP class:** 20**Additional information:** The LED light source can only be replaced by qualified personnel (Kanlux service only)**Additional information:** Any control panel or control equipment 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 Φuse [lm]:** 3850**Useful luminous flux of the light source Φuse [lm]:** in sphere (360°)**Correlated colour temperature [K]:** 4000**Colour consistency in McAdam ellipses:** ≤6**On-mode power of the light source Pon [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:****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]:** 1488**Grammage [g]:** 1790**Length of a unit pack [cm]:** 33**Width of a unit pack [cm]:** 33**Height of a unit pack [cm]:** 7,5**Weight of a cardboard box [kg]:** 17,9**Width of a cardboard box [cm]:** 35**Height of a cardboard box [cm]:** 35**Length of a cardboard box [cm]:** 77

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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 24645) TYBIA M 25W-NW B / LDC (Polar)

Luminaires: KANLUX S.A. (kat 24645) TYBIA M 25W-NW B

Lamps: 1 x TYBIA M 25W-NW

