

## **24641** TYBIA LED 38W-NW-SE

## Ceiling-mounted LED light fitting

5905339246417

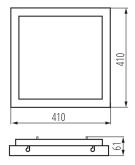




















Kanlux TYBIA LED is a general lighting luminaire using SMD diodes. When mounted in corridors, staircases, social or utility rooms, TYBIA LED allows for significant savings related to both reduced energy consumption and the long-term maintenance-free operation.

#### **GENERAL DATA:**

Colour: grey / white

Place of assembly: ceiling mounted Place of application: Indoors

Micro-interval between relay contacts: yes

Minimum distance from the illuminated object: 0,5m

Compatible with a dimmer: no

Wykrywanie ruchu: yes Length [mm]: 410 Width [mm]: 410 Height [mm]: 61

**Sensitivity regulation**: yes **Mercury content**: no

Integrated LED light source: yes

## TECHNICAL DATA:

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Maximum power [W]: 38

Class of protection against electric shock: |

Lampshade material: PMMA Diode type: LED SMD

Luminous flux of the light fitting [lm]: 3800

Useful luminous flux of the light source  $\Phi$ use [lm]: 5700 Useful luminous flux of the light source  $\Phi$ use [lm]: in

sphere (360°)

Colour temperature: white

Correlated colour temperature [K]: 4000 Colour consistency in McAdam ellipses: ≤6

Colour rendering index: 80 Service life [h]: 30000

Luminous-flux-retention factor at the end of rated

service life: L70B50

Number of on/off cycles: ≥20000

**Lighting angle [°]**: 110

Luminous efficiency of the lamp [lm/W]: 100

Ambient temperature range to which the product can be

exposed: 5÷25

Enclosure material: aluminum alloy

Date of issue: 16.11.2022, 00:07

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.





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**Sensor type**: microwave

Connection type: Self-clamping block

Range of sections of wires used [mm<sup>2</sup>]: 1-2,5 Sensor-operation time [second-minute]: 5-15

Lamp-heating time [s]:  $\leq 1$ Lamp-ignition time [s]:  $\leq 0.5$ 

Sensor-operation frequency [MHz]: 5800

sensor working angle [°]: H360

Illumination-level setpoint by which the sensor detects

movement [lx]: 2/10/50/off

IP class: 20

Sensor range[m]: max 9,5

## LOGISTIC DATA:

Packaging method: 6

Number of units in the secondary packaging:  $\boldsymbol{1}$ 

Number of units in the packaging: 6

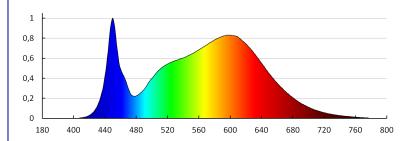
Net unit weight [g]: 2320 Grammage [g]: 2640

Length of a unit pack [cm]: 42 Width of a unit pack [cm]: 42 Height of a unit pack [cm]: 7.5

Weight of a cardboard box [kg]: 15.84 Width of a cardboard box [cm]: 43 Height of a cardboard box [cm]: 44 Length of a cardboard box [cm]: 48 Volume of a cardboard box [m³]: 0.090816

## **ADDITIONAL INFORMATION:**

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







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