

## 37303 IPER LED 19W-NW-L-SE

Ceiling-mounted LED light fitting

5905339373038



The Kanlux IPER LED ceiling fixture has a number of advantages that affect its quality. 5-year warranty, durability 50,000 hours, high luminous efficiency of 120lm/W - these are just some of them. Kanlux IPER LED ceiling lamps are based on components from renowned manufacturers, such as Samsung 2835 LEDs. Moreover, these lamps are characterized by exceptional resistance to the ingress of water and dust IP65 and the highest mechanical resistance IK10 ("vandal proof"), thanks to which you can use this ceiling lamp in every possible place inside and outside. To adapt it to every situation and place, you can choose from: two luminaire shapes, four powers and the option of choosing luminaires with a microwave motion sensor (SE models).

### GENERAL DATA:

**Colour:** white

**Place of assembly:** ceiling mounted, wall mounted

**Place of application:** Indoors and outdoors

**Minimum distance from the illuminated object:** 0,5m

**Compatible with a dimmer:** no

**Wykrywanie ruchu:** yes

**Length [mm]:** 200

**Width [mm]:** 200

**Height [mm]:** 55

**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]:** 19

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

**Lampshade material:** plastic

**Diode type:** LED SMD

**Luminous flux of the light fitting [lm]:** 2280

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 2900

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

**Colour temperature:** white

**Correlated colour temperature [K]:** 4000

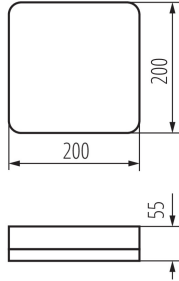
**Colour consistency in McAdam ellipses:** 6

**Colour rendering index:** 80

**Cap:** wires

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**Service life [h]:** 50000

**Number of on/off cycles:**  $\geq 50000$

**Lighting angle [°]:** 120

**Luminous efficiency of the lamp [lm/W]:** 120

**Ambient temperature range to which the product can be exposed:** -20÷40

**Enclosure material:** plastic

**Sensor type:** microwave

**Connection type:** Self-clamping block

**Range of sections of wires used [mm<sup>2</sup>]:** 1,5

**Sensor-operation time [second-minute]:** 45-

**Sensor-operation frequency [MHz]:** 5800

**sensor working angle [°]:** 150

**Illumination-level setpoint by which the sensor detects movement [lx]:** 50

**IK class:** 10

**IP class:** 65

**Sensor range[m]:** 3-8

### LOGISTIC DATA:

**Unit of measurement:** unit

**Packaging method:** 5

**Number of units in the secondary packaging :** 1

**Number of units in the packaging:** 5

**Net unit weight [g]:** 508

**Grammage [g]:** 660

**Length of a unit pack [cm]:** 21

**Width of a unit pack [cm]:** 6.5

**Height of a unit pack [cm]:** 21

**Weight of a cardboard box [kg]:** 3.3

**Width of a cardboard box [cm]:** 23

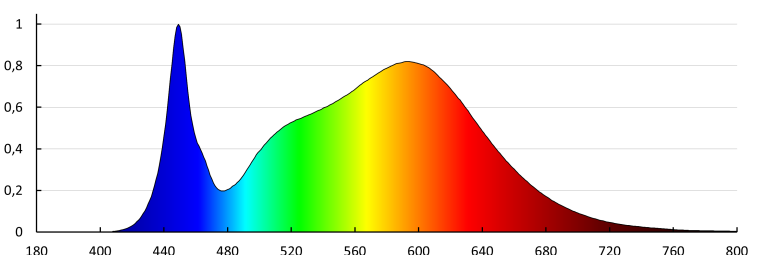
**Height of a cardboard box [cm]:** 23.5

**Length of a cardboard box [cm] :** 32

**Volume of a cardboard box [m<sup>3</sup>]:** 0.017296

### ADDITIONAL INFORMATION:

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



## 37303 IPER LED 19W-NW-L-SE

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KANLUX S.A. (kat 37303) IPER LED 19W-NW-L-SE / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 37303) IPER LED 19W-NW-L-SE  
Lampy: 1 x IPER LED 19W-NW-L

