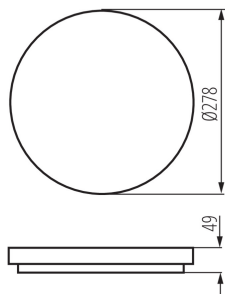


26981 VARSO LED 18W-NW-O-SE

Ceiling-mounted LED light fitting

5905339269812



Kanlux VARSO LED is a family of hermetic ceiling light fixtures with an integrated LED light source. It is a great choice both for developments (housing co-operatives, hotels) and individual households where increased resistance to humidity (IP54) is needed. For lighting particularly large spaces, we recommend 36W Kanlux VARSO HI with a luminous flux up to 3600 lm. Keep in mind that we also offer Kanlux VARSO fixtures with motion sensors (SE).

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: no

PRODUCT PARAMETERS:

Colour: white

Place of assembly: ceiling mounted

Place of application: Indoors and outdoors

Micro-interval between relay contacts: yes

Minimum distance from the illuminated object: 0,5m

Compatible with a dimmer: no

Wykrywanie ruchu: yes

Height [mm]: 49

Diameter [mm]: 278

Sensitivity regulation: yes

Mercury content: no

Integrated LED light source: yes

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Maximum power [W]: 18

Class of protection against electric shock: II

Lampshade material: plastic

Diode type: LED SMD

LED module: CL280C-MR

Luminous flux of the light fitting [lm]: 1700

Colour temperature: white

Service life [h]: 20000

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

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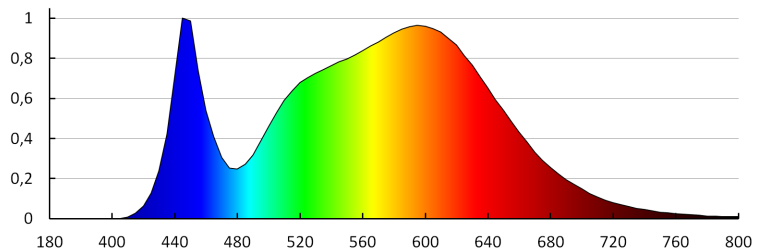
Ceiling-mounted LED light fitting

**Number of on/off cycles:** ≥ 20000 **Lighting angle [°]:** 120**Ambient temperature range to which the product can be exposed:** $-20 \div 35$ **Enclosure material:** plastic**Sensor type:** microwave**Connection type:** Self-clamping block**Range of sections of wires used [mm²]:** 0,5-2,5**Sensor-operation time [second-minute]:** 5-5**Lamp-heating time [s]:** ≤ 1 **Lamp-ignition time [s]:** $\leq 0,5$ **Sensor-operation frequency [MHz]:** 5,8**sensor working angle [°]:** 360**Illumination-level setpoint by which the sensor detects movement [lx]:** 2/10/50/off**IP class:** 54**Sensor range[m]:** max 9**Additional information:** It is not possible to replace the LED light source**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):** 17**Energy efficiency class:** E**Useful luminous flux of the light source Φ_{use} [lm]:** 2200**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]:** 16.5**Height of the light source [mm]:** 255**Width of the light source [mm]:** 255**Depth of the light source [mm]:** 1**Colour rendering index:** 80**Chromaticity coordinates (x):** 0.38**Chromaticity coordinates (y):** 0.38**R9 colour rendering index value:** 18**Survival factor:** 0,9**The lumen maintenance factor:** 0,95**LOGISTIC DATA:****Packaging method:** 20**Number of units in the secondary packaging:** 1**Number of units in the packaging:** 20**Net unit weight [g]:** 730**Grammage [g]:** 936.5

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Length of a unit pack [cm]: 28.5
Width of a unit pack [cm]: 5.5
Height of a unit pack [cm]: 28.5
Weight of a cardboard box [kg]: 18.73
Width of a cardboard box [cm]: 58
Height of a cardboard box [cm]: 31
Length of a cardboard box [cm]: 59
Volume of a cardboard box [m³]: 0.106082



KANLUX S.A. (kat 26981) VARSO LED 18W-NW-O-SE / LDC (Polar)

Luminaire: KANLUX S.A. (kat 26981) VARSO LED 18W-NW-O-SE
Lamps: 1 x VARSO LED 18W-NW

