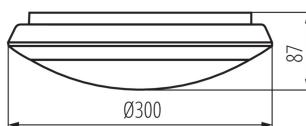


19062 DABA N LED SMD DL-16W

Ceiling-mounted LED light fitting

5905339190628



Kanlux DABA N is an energy-efficient luminaire allows for decreasing energy consumption costs due to the use of motion detectors and dusk-to-dawn sensors. Therefore, it emits light only when it is necessary. Moreover, its parameters (IP66, IK10) allow for mounting it in almost every place! The ceiling luminaire enters standby mode and decreases the luminous flux to 20% after the pre-set time in the absence of motion using the STAND BY DIMMING function.

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: white

Place of assembly: wall mounted, ceiling mounted

Place of application: Indoors and outdoors

Minimum distance from the illuminated object: 0,5m

Compatible with a dimmer: no

Height [mm]: 87

Diameter [mm]: 300

Sensitivity regulation: yes

Mercury content: no

Integrated LED light source: yes

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Maximum power [W]: 16

Class of protection against electric shock: II

Lampshade material: PC

Diode type: LED SMD

LED module: ST706V2

Luminous flux of the light fitting [lm]: 1300

Colour temperature: white

Service life [h]: 40000

Number of on/off cycles: ≥20000

Lighting angle [°]: 120

Ambient temperature range to which the product can be exposed: -15÷35

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Enclosure material: PC

Sensor type: microwave

Connection type: Self-clamping block

Range of sections of wires used [mm²]: 0,75-2,5

Sensor-operation time [second-minute]: 10-10

Lamp-heating time [s]: ≤1

Lamp-ignition time [s]: ≤0,5

Sensor-operation frequency [MHz]: 5800

sensor working angle [°]: H360

Illumination-level setpoint by which the sensor detects movement [lx]: 5/15/50/2000

IK class: 10

IP class: 66

Sensor range[m]: max 8

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): 13

Energy efficiency class: D

Useful luminous flux of the light source Φuse [lm]: 2000

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]: 12,5

Height of the light source [mm]: 215

Width of the light source [mm]: 215

Depth of the light source [mm]: 2

Colour rendering index: 80

Chromaticity coordinates (x): 0,38

Chromaticity coordinates (y): 0,38

Claim of equivalent power [W]: 125

R9 colour rendering index value: 16

Survival factor: 0,9

The lumen maintenance factor: 0,96

LOGISTIC DATA:

Packaging method: 5

Number of units in the secondary packaging: 1

Number of units in the packaging: 5

Net unit weight [g]: 1026

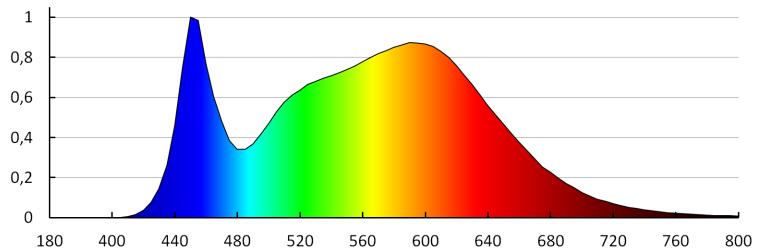
Grammage [g]: 1320

Length of a unit pack [cm]: 30.5

Width of a unit pack [cm]: 10

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Height of a unit pack [cm]: 30,5**Weight of a cardboard box [kg]: 6,6****Width of a cardboard box [cm]: 33****Height of a cardboard box [cm]: 32****Length of a cardboard box [cm]: 51****Volume of a cardboard box [m³]: 0,053856**

KANLUX S.A. (kat 19062) DABA N LED SMD DL-16W / Krzywa rozszeru światła (biegunowo)

Oprawa: KANLUX S.A. (kat 19062) DABA N LED SMD DL-16W

Lampy: 1 x DABA N LED SMD DL-16W

