

37290 IPER LED 10W-NW-O

Ceiling-mounted LED light fitting

5905339372901



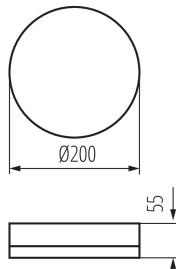
The Kanlux IPER LED ceiling fixture has a number of advantages that affect its quality. 5-year warranty, durability 50,000 hours, high luminous efficiency of 120lm/W - these are just some of them. Kanlux IPER LED ceiling lamps are based on components from renowned manufacturers, such as Samsung 2835 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).

PRODUCT PARAMETERS:

Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 10
Luminous flux of the light fitting [lm]: 1200
Luminous efficiency of the lamp [lm/W]: 120
Lighting angle [°]: 120
Correlated colour temperature [K]: 4000
Colour consistency in McAdam ellipses : 6
Colour temperature: white
Colour rendering index: 80
Service life [h]: 50000
Number of on/off cycles: ≥50000
Diode type: LED SMD
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
Height [mm]: 55
Diameter [mm]: 200
Integrated LED light source: yes
Class of protection against electric shock : II
Lampshade material: plastic
Enclosure material: plastic

37290 IPER LED 10W-NW-O

Ceiling-mounted LED light fitting



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

Connection type: Self-clamping block

Range of sections of wires used [mm²]: 1,5

IK class: 10

IP class: 65

Kształt: round

Additional information: It is not possible to replace the LED light source

Additional information: It is not possible to replace the control panel or control equipment

Additional information: Containing product (CP)

Mercury content: no

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

LED module:

LJB_10W_2835_24PCS_24S1P_1500V_K1.0_18UP_184*184*0.8mm_OS

On-mode power of the light source Pon [W]: 8.6

Energy consumption in on-mode of the light source (kWh/1000h): 9

Energy efficiency class of the light source in the contains product (CP): D

Useful luminous flux of the light source Φuse [lm]: 1450

Useful luminous flux of the light source Φuse [lm]: in sphere (360°)

Height of the light source [mm]: 1

Width of the light source [mm]: 184

Depth of the light source [mm]: 184

Chromaticity coordinates (x): 0,38

Chromaticity coordinates (y): 0,38

Claim of equivalent power [W]: 96

R9 colour rendering index value : 4

Survival factor: 0,9

The lumen maintenance factor: 0,96

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

37290 IPER LED 10W-NW-O

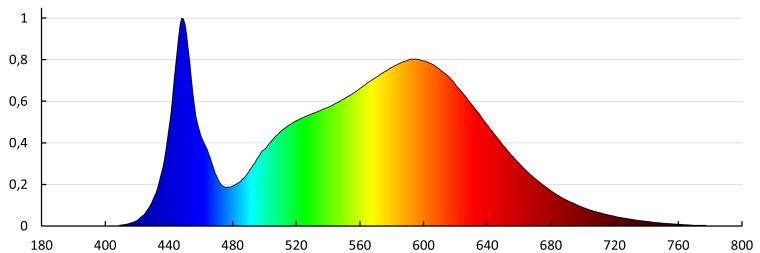
Ceiling-mounted LED light fitting

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]: 440
Grammage [g]: 580
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]: 2.9
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 [m³]: 0.017296

ADDITIONAL INFORMATION:

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

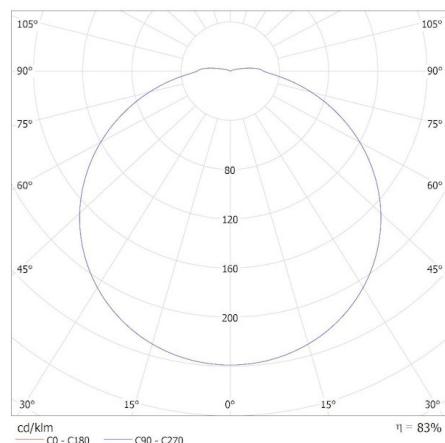


37290 IPER LED 10W-NW-O

Ceiling-mounted LED light fitting

KANLUX S.A. (kat 37290) IPER LED 10W-NW-O / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 37290) IPER LED 10W-NW-O
Lampy: 1 x IPER LED 10W-NW



Date of issue: 10.07.2025, 16:27

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.

Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com