

33203 ANTEM LED 50W-NW B

LED floodlight

5905339332035



Kanlux ANTEM is a series of LED floodlights. These floodlights are above all easy to connect, and thanks to the integrated junction box you can also avoid unaesthetic cable connections. Kanlux ANTEM LED series provides a wide range of power options, from 10 W to 100 W, as well as versions with and without motion sensors. A milky lampshade with a delicate prism softly disperses light and reduces the glare effect. The version without a motion sensor has a tightness of IP65, while the one with a sensor has a tightness of IP44. The sensor can be adjusted in terms of light duration, light intensity and detection range.

TYPE OF LIGHT SOURCE:

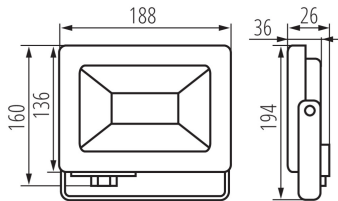
Lighting technology used: LED
Non-directional or directional light source : DLS
Mains or non-mains light source : MLS
Connected light source (CLS): no
Colour-tuneable light source: no
High luminance light source: no
Anti-glare shield : no
Dimmable: no

PRODUCT PARAMETERS:

Colour: black
Place of assembly: wall mounted, ceiling mounted, surface mounted
Place of application : outdoors
Minimum distance from the illuminated object : 1m
Compatible with a dimmer : no
Width [mm]: 188
Height [mm]: 160
Depth [mm]: 36
Integrated LED light source : yes
Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 50
Class of protection against electric shock : I
Diode type: LED SMD
Luminous flux [lm]: 4000
Colour temperature: white
Service life [h]: 15000
Number of on/off cycles: ≥10000
Lighting angle [°]: 100

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Ambient temperature range to which the product can be exposed: -20÷35

Enclosure material: aluminum alloy

Protective glass material: Tempered glass

Extension-arm material: Metal

Connection type: Bolt terminal block

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

Lamp-heating time [s]: ≤1

Lamp-ignition time [s]: ≤0,5

The fixture is movable vertically [°]: 180

IP class: 65

Mercury content: no

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Peak luminous intensity [cd]: 1750

Beam angle [°]: 100

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 50

Energy efficiency class: F

Useful luminous flux of the light source Φ_{use} [lm]: 4000

Useful luminous flux of the light source Φ_{use} [lm]: w szerokim stożku (120°)

Correlated colour temperature [K]: 4000

Colour consistency in McAdam ellipses: ≤6

On-mode power of the light source P_{on} [W]: 50

Colour rendering index: 80

Chromaticity coordinates (x): 0.38

Chromaticity coordinates (y): 0.38

R9 colour rendering index value: 6

Survival factor: ≥0.9

The lumen maintenance factor: 0.93

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor ($\cos \phi_1$): 0.9

LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable

Flicker metric (P_{st} LM): ≤1,0

Stroboscopic effect metric (SVM): ≤0,4

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 10

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Number of units in the secondary packaging : 1

Number of units in the packaging : 10

Net unit weight [g] : 540

Grammage [g] : 644

Length of a unit pack [cm] : 19.5

Width of a unit pack [cm] : 4.5

Height of a unit pack [cm] : 20

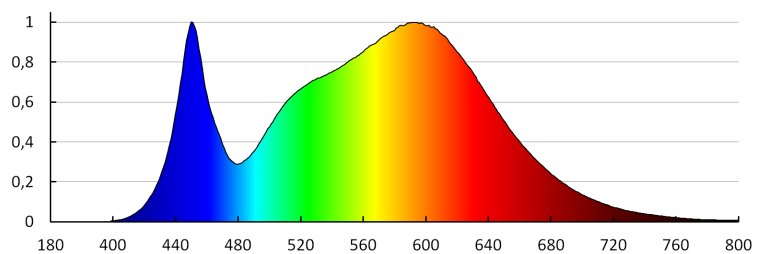
Weight of a cardboard box [kg] : 6.44

Width of a cardboard box [cm] : 21

Height of a cardboard box [cm] : 21

Length of a cardboard box [cm] : 48

Volume of a cardboard box [m³] : 0.021168



KANLUX S.A. (kat 33203) ANTEM LED 50W-NW B / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33203) ANTEM LED 50W-NW B
Lamps: 1 x ANTEM LED 50W

