Kanlux ul. Objazdowa 1-3, 41-922 Radzionków, Poland

33474 FL AGOR/A LED 150W NW

LED floodlight

5905339334749

5 WARRANTY 5 years

IP 65

HIGH lumen









Kanlux AGOR LED is a series of high-power floodlights. Their solid and durable construction ensures IP65 tightness. Kanlux AGOR floodlights are also symmetrical (AGOR) or asymmetrical light distribution (AGOR/A). You will successfully use them to illuminate sports or industrial areas, large advertising boards, warehouses and building facades. The durability and reliability of Kanlux AGOR floodlights is confirmed by a 5-year warranty.

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: Indoors and outdoors
Minimum distance from the illuminated object : 1m
Compatible with a dimmer: no
Width [mm]: 305
Height [mm]: 350
Depth [mm]: 60
Integrated LED light source: yes
Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Power factor: 0.98
Maximum power [W]: 150
Class of protection against electric shock : I
Diode type: LED SMD
Luminous flux [lm]: 19500
Colour temperature: white
Cap (Light source): Free cable ends
Service life [h]: 50000
Number of on/off cycles: ≥25000
Lighting angle [°]: X45/Y80
Ambient temperature range to which the product can be exposed: -40÷35

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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. ul. Objazdowa 1-3, 41-922 Radzionków, Poland

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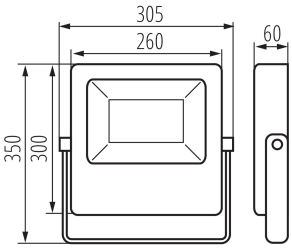



Enclosure material: aluminum alloy
Protective glass material: Tempered glass
Connection type: Free cable ends
Wire type: H05RN-F
Wire diameter [mm²]: 1
Reflector type: asymmetric
Lamp-heating time [s]: ≤0,5
Lamp-ignition time [s]: ≤0,5
The fixture is movable vertically [°] : 180
IK class: 05
IP class: 65
Additional information: Light source (LS)
Mercury content: no
Mercury content in the lamp [mg] : 0
Luminous efficiency of the lamp [lm/W]: 130

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Peak luminous intensity [cd]: 11239
Beam angle [°]: 80

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 150
Energy efficiency class: F
Useful luminous flux of the light source Φuse [lm] : 13650
Useful luminous flux of the light source Φuse [lm] : in narrow cone (90°)
Correlated colour temperature [K]: 4000
Colour consistency in McAdam ellipses : 6
On-mode power of the light source Pon [W] : 150
Height of the light source [mm]: 350
Width of the light source [mm]: 305
Depth of the light source [mm]: 60
Colour rendering index: 80
Chromaticity coordinates (x): 0.38
Chromaticity coordinates (y): 0.38
R9 colour rendering index value : 9
Survival factor: 0.9
The lumen maintenance factor: 0.96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos φ1): 0.98
LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable
Flicker metric (Pst LM) : 1,0

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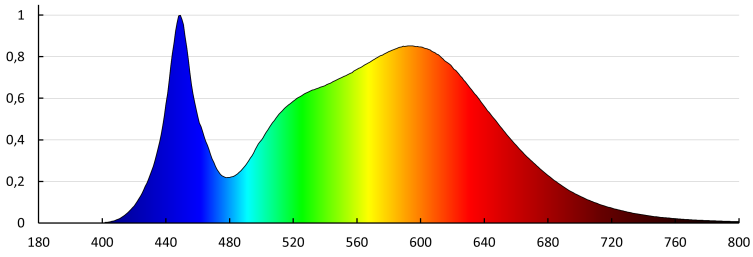
Stroboscopic effect metric (SVM) : 0,4

LOGISTIC DATA:

Unit of measurement: unit
Packaging method: 2
Number of units in the secondary packaging : 1
Number of units in the packaging : 2
Net unit weight [g] : 3810
Grammage [g] : 4215
Gross unit weight [g] : 4004
Length of a unit pack [cm] : 31
Width of a unit pack [cm] : 7
Height of a unit pack [cm] : 36.5
Weight of a cardboard box [kg] : 8.43
Width of a cardboard box [cm] : 16
Height of a cardboard box [cm] : 39
Length of a cardboard box [cm] : 33
Volume of a cardboard box [m³] : 0.020592

ADDITIONAL INFORMATION:

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



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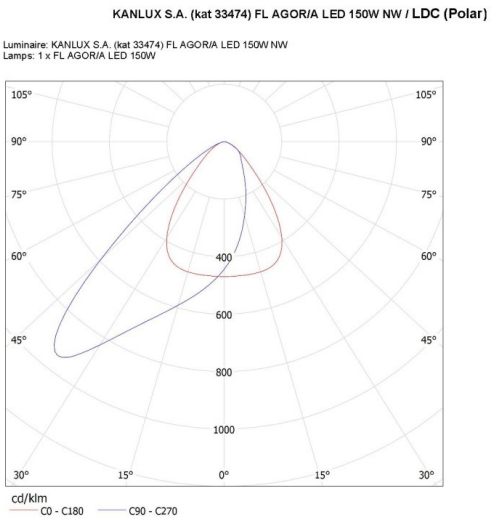

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