

## 38421 FL AGOR PRO 150W NW

LED floodlight

5905339384218



Kanlux AGOR PRO floodlights are a modern and durable lighting solution, ideal for areas such as sports facilities, production halls or facades of industrial or warehouse buildings. They are available in three power ratings: 100W, 150W and 200W and in symmetrical (140 lm/W) and asymmetrical (135 lm/W) versions. Thanks to the IP65 tightness class and IK08 durability, they effectively resist external factors. Solid construction made of cast aluminum, reinforced radiator and angle adjustment up to 270° ensure long life and versatility. They operate in 4000K color and are covered by a 5-year warranty. Accessories in the form of a protective grid are available.

### 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-tunable light source:** no

**High luminance light source:** no

**Anti-glare shield:** no

**Dimmable:** no

### PRODUCT PARAMETERS:

**Colour:** black

**Place of assembly:** ceiling mounted, wall mounted

**Place of application:** for industrial applications

**Minimum distance from the illuminated object :** 1m

**Compatible with a dimmer:** no

**Wykrywanie ruchu:** no

**Width [mm]:** 291

**Height [mm]:** 332

**Depth [mm]:** 93

**Integrated LED light source:** yes

**Rated voltage [V]:** 220-240 AC

**Rated frequency [Hz]:** 50

**Maximum power [W]:** 150

**Class of protection against electric shock :** I

**Lampshade material:** Tempered glass

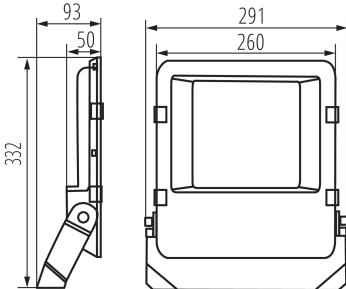
**Diode type:** LED SMD

**Luminous flux [lm]:** 21000

**Colour temperature:** white

**Service life [h]:** 50000



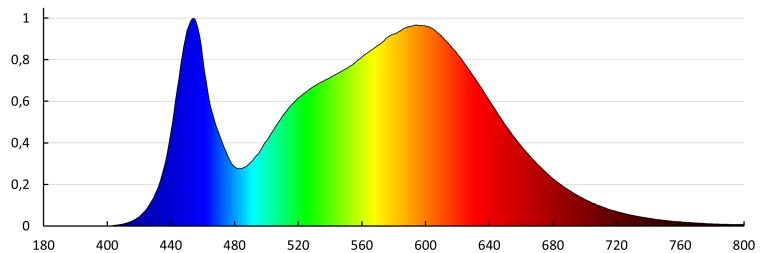
**38421 FL AGOR PRO 150W NW****LED floodlight****Number of on/off cycles:** ≥25000**Lighting angle [°]:** 110**Ambient temperature range to which the product can be exposed:** -30÷45**Enclosure material:** Metal**Connection type:** Free cable ends**Wire type:** H05RN-F**Wire length [m]:** 1**Wire diameter [mm<sup>2</sup>]:** 1**The fixture is movable vertically [°]:** 180**IK class:** 08**IP class:** 65**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**Mercury content in the lamp [mg]:** 0**Luminous efficiency of the lamp [lm/W]:** 140**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy efficiency class of the light source in the contains product (CP):** D**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 25360**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** w szerokim stożku (120°)**Correlated colour temperature [K]:** 4000**Colour consistency in McAdam ellipses :** 6**Height of the light source [mm]:** 291**Width of the light source [mm]:** 332**Depth of the light source [mm]:** 93**Colour rendering index:** ≥80**Chromaticity coordinates (x):** 0,38**Chromaticity coordinates (y):** 0,38**Survival factor:** 0,9**The lumen maintenance factor:** 0.96**PARAMETERS FOR LED AND OLED  
MAINS LIGHT SOURCES:****Displacement factor ( $\cos \phi_1$ ):** 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**Stroboscopic effect metric (SVM):** 0,4

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**LOGISTIC DATA:****Unit of measurement:** unit**Packaging method:** 4**Number of units in the secondary packaging :** 1**Number of units in the packaging :** 4**Net unit weight [g]:** 2760**Grammage [g]:** 3197.5**Gross unit weight [g]:** 3062**Length of a unit pack [cm]:** 30.5**Width of a unit pack [cm]:** 6.5**Height of a unit pack [cm]:** 37.5**Weight of a cardboard box [kg]:** 12.79**Width of a cardboard box [cm]:** 28**Height of a cardboard box [cm]:** 40**Length of a cardboard box [cm] :** 32**Volume of a cardboard box [m<sup>3</sup>]:** 0.03584**ADDITIONAL INFORMATION:**

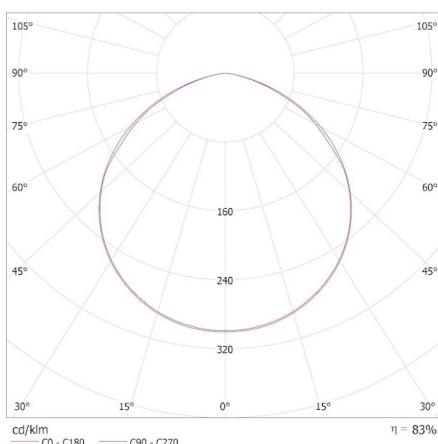
- 5 years Warranty under the terms of the warranty statement, available on our website



KANLUX S.A. (kat 38421) FL AGOR PRO 150W NW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 38421) FL AGOR PRO 150W NW

Lampy: 1 x FL AGOR PRO 150W

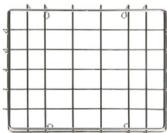


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**ACCESSORIES****38426**

FL AGOR PRO GRID 100W

Protective grid  
for floodlight FL  
AGOR PRO  
100W, FL  
AGOR PRO  
GRID 100W,  
black (38426)**38427**

FL AGOR PRO GRID 150W

Protective grid  
for floodlight FL  
AGOR PRO  
150W, FL  
AGOR PRO  
GRID 150W,  
black (38427)**38428**

FL AGOR PRO GRID 200W

Protective grid  
for floodlight FL  
AGOR PRO  
200W, FL  
AGOR PRO  
GRID 200W,  
black (38428)