

39271 PRO-S S 15W NW

LED fixture

5905339392718



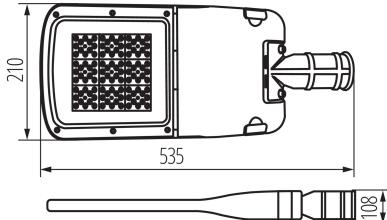
Kanlux PRO-S is a series of modern street luminaires designed with efficiency, durability and ease of installation in mind. Luminous efficacy reaches 160 lm/W, and durability up to 100,000 hours. Durable aluminum alloy housing and IK09 tempered glass guarantee reliability in difficult conditions, and a high IP66 protection level ensures full resistance to dust and moisture. The luminaires allow for adjustment of the tilt angle, installation on Ø50–Ø62 mm poles and quick, tool-free access to the power supply chamber. Integrated SPD 10kV surge protection and programmable power supplies (also with the DALI option) ensure full functionality and safety. The luminaires are available in two sizes: S and M, which allows you to match the solution to specific installation needs. Kanlux PRO-S luminaires are covered by a 5-year manufacturer's warranty.

PRODUCT PARAMETERS:

Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 15
Luminous flux [lm]: 2440
Luminous efficiency of the lamp [lm/W]: 163
Lighting angle [°]: X150/Y125
Correlated colour temperature [K]: 4000
Colour consistency in McAdam ellipses : 6
Colour temperature: white
Colour rendering index: 70
Service life [h]: 100000
Luminous-flux-retention factor at the end of rated service life : L80B10
Number of on/off cycles: ≥300000
Diode type: LED SMD
Colour: grey
Place of assembly: street pole
Place of application: outdoors
Compatible with a dimmer: no
RAL: 9023
Length [mm]: 535
Width [mm]: 210
Height [mm]: 108

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Class of protection against electric shock : II

Enclosure material: aluminum alloy

Protective glass material: Tempered glass

Ambient temperature range to which the product can be exposed: -20÷45

Connection type: Free cable ends

Wire type: H05RN-F

Wire length [m]: 0.4

Wire diameter [mm²]: 0,75-2,5

Oversupply protection: 10kV

IK class: 08

IP class: 66

Additional information: Possibility of replacing the LED light source only by qualified personnel (only by the manufacturer service)

Additional information: Possibility of replacing the control equipment only by qualified personnel (only by the manufacturer service)

Mercury content: no

Mercury content in the lamp [mg] : 0

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Chromaticity coordinates (x): 0,38

Chromaticity coordinates (y): 0,38

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-tunable light source: no

High luminance light source: no

Anti-glare shield: no

Dimmable: no

PARAMETERS FOR LED AND OLED

MAINS LIGHT SOURCES:

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

LOGISTIC DATA:

Unit of measurement: unit

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Packaging method: 1

Number of units in the secondary packaging : 1

Number of units in the packaging : 1

Net unit weight [g] : 3080

Grammage [g] : 3630

Gross unit weight [g] : 3630

Length of a unit pack [cm] : 58

Width of a unit pack [cm] : 28

Height of a unit pack [cm] : 15.5

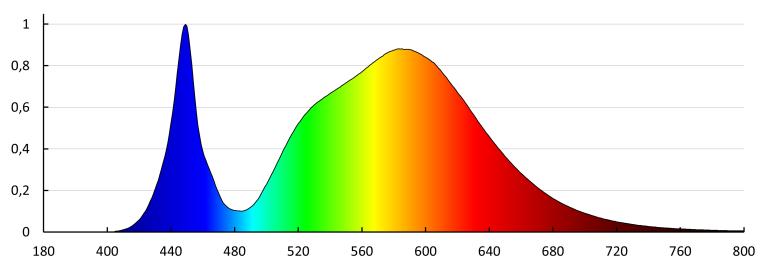
Weight of a cardboard box [kg] : 3.63

Width of a cardboard box [cm] : 28

Height of a cardboard box [cm] : 15.5

Length of a cardboard box [cm] : 58

Volume of a cardboard box [m³] : 0.025172



KANLUX S.A. (kat 39271) PRO-S S 15W NW / Krzywa rozszeru światła (biegunowo)

Oprawa: KANLUX S.A. (kat 39271) PRO-S S 15W NW

Lampy: 1 x PRO-S S 15W NW

