

38465 MAH MAX 48W 15 NW RYF

LED dustproof lighting fitting

5905339384652



up to
160 $\frac{\text{lm}}{\text{W}}$



Kanlux MAH LED MAX is a hermetic fixture designed for demanding users. It is characterized by exceptional luminous efficacy: 160 lm/W. The Kanlux MAH LED MAX fixture is also easy, quick assembly (also thanks to quick connectors) and the possibility of connecting in lines. In Kanlux MAH LED MAX fixtures, we have used a grooved lampshade that increases the luminous flux. We emphasize the exceptional quality of this fixture with a 5-year warranty.

PRODUCT PARAMETERS:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Maximum power [W]: 48

Power factor: 0.98

Luminous flux [lm]: 7680

Luminous efficiency of the lamp [lm/W]: 160

Lighting angle [°]: 110

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: ≥ 25000

Diode type: LED SMD

Colour: grey

Place of assembly: ceiling mounted, wall mounted

Place of application: Indoors and outdoors

Minimum distance from the illuminated object: 0,5m

Possibility of fixture-loop-through connection: yes

Compatible with a dimmer: no

Length [mm]: 1475

Width [mm]: 80

Height [mm]: 70

Number of chokes: 2

Integrated LED light source: yes

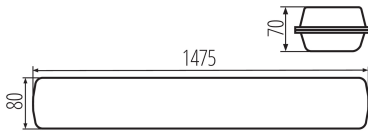
Class of protection against electric shock: II

Lampshade material: PC

Enclosure material: PC

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

Shade type: grooved

Connection type: Self-clamping block

Range of sections of wires used [mm²]: 1÷2,5

IK class: 08

IP class: 66

Kształt: rectangular

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)

Additional information: Containing product (CP)

Mercury content in the lamp [mg]: 0

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

LED module: J515046WGLDEX-TF50WM-0.5W2835-S48P3-8

On-mode power of the light source P_{on} [W]: 46

Energy consumption in on-mode of the light source (kWh/1000h): 46

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

Useful luminous flux of the light source Φ_{use} [lm]: 9650

Useful luminous flux of the light source Φ_{use} [lm]: in sphere (360°)

Height of the light source [mm]: 1440

Width of the light source [mm]: 18

Depth of the light source [mm]: 1

Chromaticity coordinates (x): 0,38

Chromaticity coordinates (y): 0,38

Claim of equivalent power [W]: 509

R9 colour rendering index value: 0

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

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Anti-glare shield : no

Dimmable: no

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 9

Number of units in the secondary packaging : 1

Number of units in the packaging : 9

Net unit weight [g] : 1536

Grammage [g]: 1808.89

Gross unit weight [g] : 1718

Length of a unit pack [cm] : 151.5

Width of a unit pack [cm] : 9

Height of a unit pack [cm] : 7.5

Weight of a cardboard box [kg] : 16.28001

Width of a cardboard box [cm] : 28

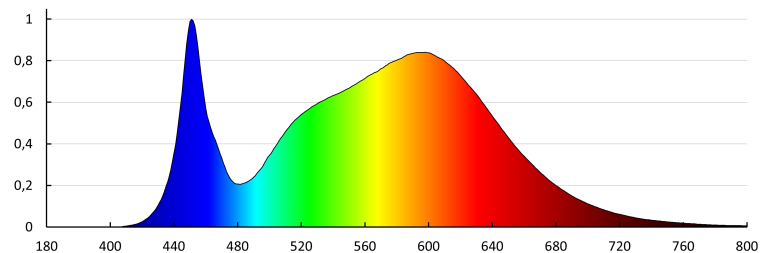
Height of a cardboard box [cm] : 23.5

Length of a cardboard box [cm] : 154

Volume of a cardboard box [m³] : 0.101332

ADDITIONAL INFORMATION:

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



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KANLUX S.A. (kat 38465) MAH MAX 48W 15 NW RYF / Krzywa rozsyłu światła
(biegunowo)

Oprawa: KANLUX S.A. (kat 38465) MAH MAX 48W 15 NW RYF
Lampa: 1 x MAH MAX 48W

