

38463 MAH MAX 19W 06 NW RYF

LED dustproof lighting fitting

5905339384638



up to
160 lm
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]: 19
Power factor: 0.95
Luminous flux [lm]: 3050
Luminous efficiency of the lamp [lm/W]: 161
Lighting angle [°]: 110
Cap (Light source): solder pads
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]: 575
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

Date of issue: 28.07.2025, 23:00

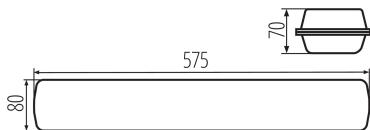
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Photometry: the results obtained from testing were from a specific sample.

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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: J512016WGLDEX-TF18WM-0.5W2835-S17P3-8

On-mode power of the light source P_{on} [W]: 16

Energy consumption in on-mode of the light source (kWh/1000h): 16

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

Number of modules (LED light source): 1

Useful luminous flux of the light source Φ_{use} [lm]: 3350

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

Standby power (P_{sb}): 0

Height of the light source [mm]: 541

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]: 194

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

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Colour-tuneable light source: no

High luminance light source: no

Anti-glare shield: no

Dimmable: no

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 16

Number of units in the secondary packaging: 1

Number of units in the packaging: 16

Net unit weight [g]: 700

Grammage [g]: 830.63

Gross unit weight [g]: 792

Length of a unit pack [cm]: 62.5

Weight of a cardboard box [kg]: 13.29008

Width of a cardboard box [cm]: 37

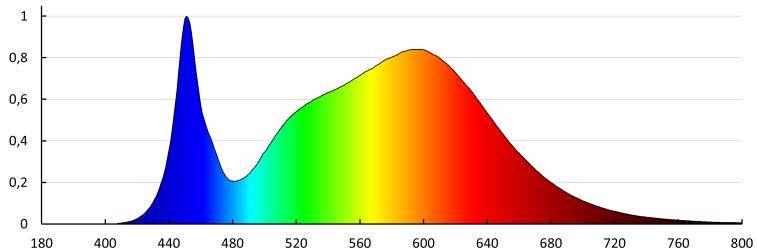
Height of a cardboard box [cm]: 32

Length of a cardboard box [cm]: 64

Volume of a cardboard box [m³]: 0.075776

ADDITIONAL INFORMATION:

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

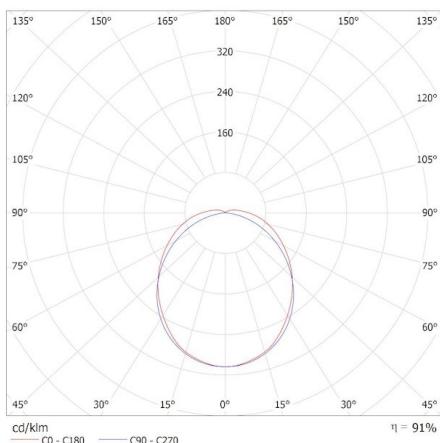


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KANLUX S.A. (kat 38463) MAH MAX 19W 06 NW RYF / Krzywa rozsyłu światła
(biegunowo)

Oprawa: KANLUX S.A. (kat 38463) MAH MAX 19W 06 NW RYF
Lampy: 1 x MAH MAX 19W



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