

# **22607** MAH LED HI 38W-NW RYF

## LED dustproof lighting fitting

5905339226075















Kanlux MAH LED HI are hermetic luminaires designed for demanding users. They are characterised by exceptional luminous efficacy reaching 105 lm/W. Kanlux MAH LED HI luminaires are easy and guick to mount and can be connected in lines, enabling the illumination of large spaces. In Kanlux MAH LED HI luminaires, we used a grooved lampshade, which increases the luminous flux.

### **GENERAL DATA:**

Colour: grey

Place of assembly: ceiling 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 Replaceable light source: no

**Length [mm]**: 1175 **Width [mm]**: 80 Height [mm]: 70 Number of chokes: 2

Integrated LED light source: yes

### TECHNICAL DATA:

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Maximum power [W]: 38

Class of protection against electric shock: ||

Lampshade material: PC Diode type: LED SMD Luminous flux [lm]: 5000 **Colour temperature**: white Colour temperature [K]: 4000 Colour uniformity [SDCM]:  $\leq 6$ Colour-rendering index Ra: ≥80

Service life [h]: 50000

Number of on/off cycles: ≥15000

Lighting angle [°]: 110

Luminous efficiency of the lamp [lm/W]: 132

Ambient temperature range to which the product can be

exposed: -20÷40 **Enclosure material: PC** 

Connection type: Bolt terminal block

Range of sections of wires used [mm $^2$ ]: 1,5 $\div$ 2,5

The fixture set includes built-in LED's with the following

energy classes: A++,A+,A

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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.





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Lamp-heating time [s]:  $\leq 1$ Lamp-ignition time [s]:  $\leq 0.5$ 

IK class: 08 IP class: 65

### LOGISTIC DATA:

Unit of measurement: unit Packaging method: 12

Number of units in the secondary packaging: 1

Number of units in the packaging: 12

Net unit weight [g]: 1300 Grammage [g]: 1533.33

Length of a unit pack [cm]: 121.5 Width of a unit pack [cm]: 9 Height of a unit pack [cm]: 7.5

Weight of a cardboard box [kg]: 18.39996

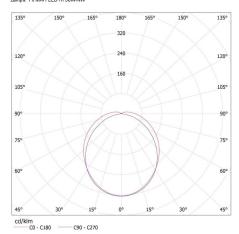
Width of a cardboard box [cm]: 37 Height of a cardboard box [cm]: 24 Length of a cardboard box [cm]: 123.5 Volume of a cardboard box [m³]: 0.109668

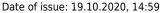
### **ADDITIONAL INFORMATION:**

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

#### KANLUX S.A. (kat 22607) MAH LED HI 38W-NW RYF / LDC (Polar)

Luminaire: KANLUX S.A. (kat 22607) MAH LED HI 38W-NW RYF Lamps: 1 x MAH LED HI 38W-NW





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