

## 38142 MAH PRO Y 38W 12R-NW

LED dustproof lighting fitting

5905339381422



up to  
**170** lm  
W

**IP**  
**65**



Kanlux MAH PRO 7Y luminaires are the latest series of hermetic luminaires, characterized by an opening housing, designed with the highest quality and functionality in mind. Equipped with branded components, including the TRIDONIC power supply and Everlight LEDs, they enable a warranty of up to 7 years. These fixtures are synonymous with reliability. With a luminous efficiency of up to 170lm/W and an IP65 parameter, they provide excellent lighting in all conditions. Additionally, thanks to the ability to adjust the power and light flux, as well as the option of replacing the power supply and adding a motion sensor, they are extremely versatile in their use. Easy installation via quick connectors and through wiring makes installation quick and hassle-free. An additional advantage is high protection against mechanical damage IK08. This is an irreplaceable series for those who require excellent quality and reliability in all conditions.

### GENERAL DATA:

**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]:** 1200

**Width [mm]:** 75

**Height [mm]:** 75

**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 / 34,5 / 27,5 / 22

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

**Lampshade material:** PC

**Diode type:** LED SMD

**Luminous flux [lm]:** 6100 / 5600 / 4550 / 3750

**Colour temperature:** white

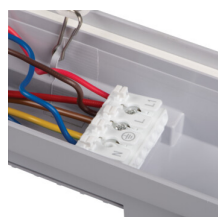
**Correlated colour temperature [K]:** 4000

**Colour consistency in McAdam ellipses:** 6

**Colour rendering index:** 80

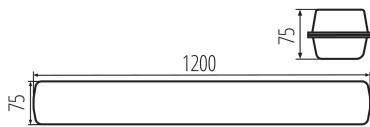
**Service life [h]:** 100000

**Number of on/off cycles:** ≥80000



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**Lighting angle [°]:** 110

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

**Enclosure material:** PC

**Connection type:** Self-clamping block

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

**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]:** 1370

**Grammage [g]:** 1593.33

**Gross unit weight [g]:** 1522

**Length of a unit pack [cm]:** 121

**Width of a unit pack [cm]:** 8

**Height of a unit pack [cm]:** 8

**Weight of a cardboard box [kg]:** 19.11996

**Width of a cardboard box [cm]:** 35

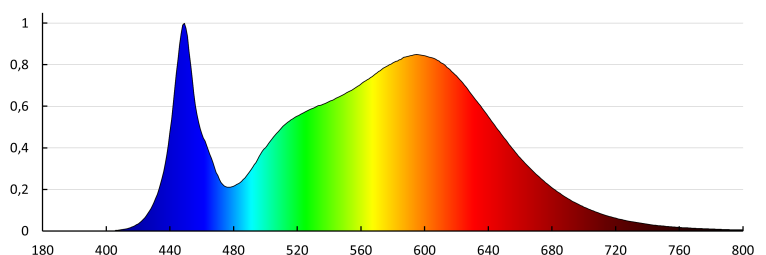
**Height of a cardboard box [cm]:** 26

**Length of a cardboard box [cm] :** 122.5

**Volume of a cardboard box [m³]:** 0.111475

### ADDITIONAL INFORMATION:

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

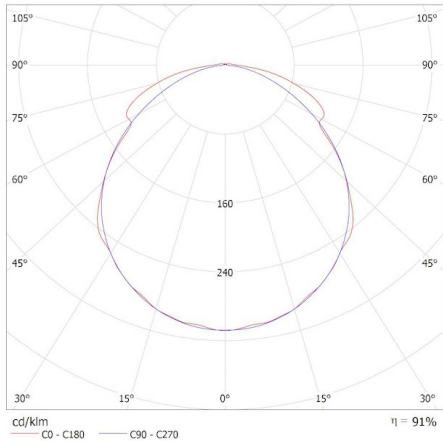


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KANLUX S.A. (kat 38142) MAH PRO Y 38W 12R-NW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 38142) MAH PRO Y 38W 12R-NW  
Lampy: 1 x MAH PRO 38W 12R - 6100lm



ACCESSORIES

38144

MAH PRO SENSOR Czujnik ruchu - (38144)  
MAH PRO SENSOR

