

## **38141** MAH PRO 52W 15R-NW

### LED dustproof lighting fitting



























Kanlux MAH PRO 5Y fixtures are the latest series of hermetic fixtures, 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 5 years. These fixtures are synonymous with reliability. With a luminous efficiency of up to 170lm/W and an IP66 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]: 1500 Width [mm]: 75 Height [mm]: 75 Number of chokes: 2

Mercury content in the lamp [mg]: 0 Integrated LED light source: yes

#### **TECHNICAL DATA:**

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50

Maximum power [W]: 52 / 44,5 / 37 / 29,5 Class of protection against electric shock: I

Lampshade material: PC Enclosure material: PC Diode type: LED SMD

Luminous flux [lm]: 8400 / 7300 / 6200 / 5000

Date of issue: 25.11.2025, 14:18



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Useful luminous flux of the light source  $\Phi$ use [Im]: 9200 Useful luminous flux of the light source  $\Phi$ use [Im]: in sphere

(360°)

Colour temperature: white

Correlated colour temperature [K]: 4000 Colour consistency in McAdam ellipses: 6

Colour rendering index: 80 Service life [h]: 50000

Luminous-flux-retention factor at the end of rated service life :

L70B50

Number of on/off cycles: ≥80000

Lighting angle [°]: 110

Ambient temperature range to which the product can be

**exposed**: -20÷40 **Shade type**: grooved

Connection type: Self-clamping block

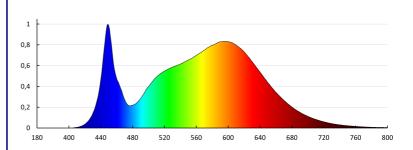
Range of sections of wires used [mm<sup>2</sup>]: 1÷2,5

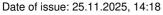
IK class: 08 IP class: 66

Kształt: rectangular

### **ADDITIONAL INFORMATION:**

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

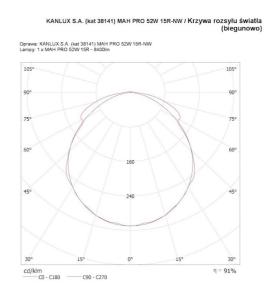






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# ACCESSORIES 38145 CL

CL-MAH PRO-INOX 1.2m MAH PRO fixture clip, CL-MAH PRO-INOX 1.2m

(38145)

(38146)



38146 CL-MAH PRO-INOX 1.5m MAH PRO fixture clip, CL-MAH PRO-INOX 1.5m



38149 MAH PRO SENSOR C

Motion sensor -MAH PRO SENSOR C (38149)



