38142 MAH PRO Y 38W 12R-NW

LED dustproof lighting fitting

7 WARRANTY 7 years

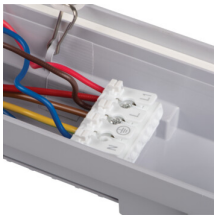
up to 170 lm/W

SELECT ABLE POWER









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

TECHNICAL DATA:

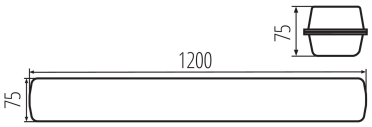
Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Maximum power [W]: 38 / 34,5 / 27,5 / 22
Class of protection against electric shock: I
Lampshade material: PC
Enclosure material: PC
Diode type: LED SMD
Luminous flux [lm]: 6100 / 5600 / 4550 / 3750

Date of issue: 10.03.2026, 09:05
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.
Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com

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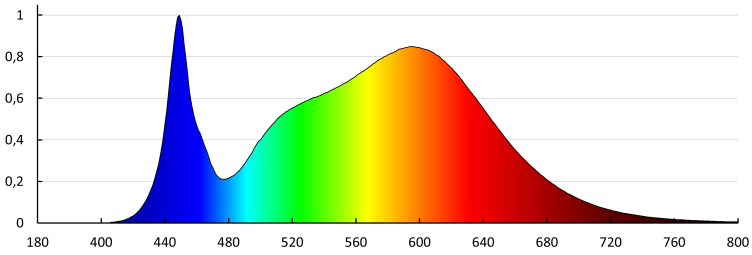
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Useful luminous flux of the light source Φuse [lm] : 6720
Useful luminous flux of the light source Φuse [lm] : in sphere (360°)
Colour temperature: white
Correlated colour temperature [K]: 4000
Colour consistency in McAdam ellipses: 6
Colour rendering index: 80
Service life [h]: 100000
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 [mm²]: 1÷2,5
IK class: 08
IP class: 66
Kształt: rectangular

ADDITIONAL INFORMATION:

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

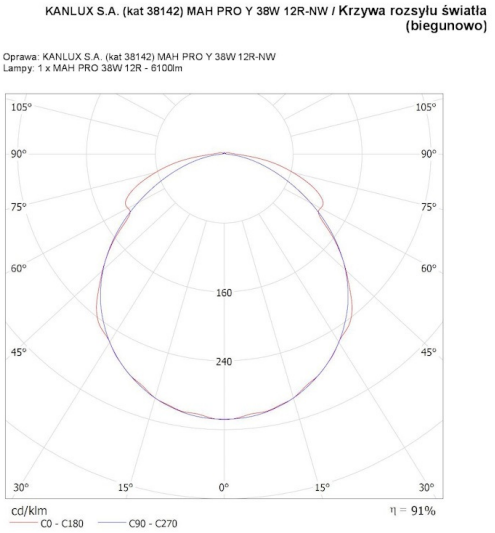


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ACCESSORIES

38145 	CL-MAH PRO-INOX 1.2m	MAH PRO fixture clip, CL-MAH PRO-INOX 1.2m (38145)
38146 	CL-MAH PRO-INOX 1.5m	MAH PRO fixture clip, CL-MAH PRO-INOX 1.5m (38146)
38149 	MAH PRO SENSOR C	Motion sensor - MAH PRO SENSOR C (38149)

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