

DECLARATION OF IP RATING No.20230825002

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This declaration certifies that the following product has been tested and meets the requirements of the IP68 Ingress Protection rating:

name: **GROUND-MICRO-p-ww-xx-yy-zz-LV**
POOL-MICRO-p-ww-xx-yy-zz-LV

type: **Ground Lamp, Pool lamp**

parameters: **p: Power W, xx: beam angle, CCT (ww) VW-2700K; WW-3000K; NW-4000K; CW-5000K;**
yy – front shape zz – metal type SS – 316L SA

notes: **LV - 24V DC Risk Group 1,**

IP rating **IP68**

Test Standard: IEC 60529:2013

Test Results:

- **Solid Particle Protection:** The product demonstrated full protection against the ingress of dust and other solid particles. It is entirely dust-tight.
- **Liquid Ingress Protection:** The product demonstrated resistance to water immersion up to a depth of [specify depth, e.g., 1.5 meters] for a duration of [specify time, e.g., 30 minutes]. It is protected against the effects of continuous immersion in water.

Important Notes:

- The IP68 rating is achieved when all ports, covers, and seals are properly closed and maintained in good condition.
- The IP68 rating does not guarantee protection against all forms of liquids and environments. Submersion in liquids other than fresh water or exceeding the specified depth and duration may result in damage to the product.
- It is essential to follow the manufacturer's guidelines and instructions for proper maintenance and usage to ensure the longevity of the IP68 protection.

Główny Konstruktor
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Authorized signature

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