

# DECLARATION OF IP RATING No.20230920001

## NIVISS Leszek Łosin Sp. J.

ul. Rdestowa 53D, 81-577 Gdynia, Polska



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

name: **POOL-STANDARD-w-xx-yy-RD-SS-LV-COB-R**

type: **POOL LUMINAIRE**

parameters: **w** - power  
**CCT (xx) AW-2200K; VW-2700K; WW-3000K; NW-4000K; CW-5000K**  
**yy** - beam angle (10°, 20°)

notes: **LV - 12V/24V DC**

IP rating: **IP68**

**Test Standard:** IEC 60529:2013

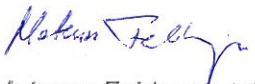
### Test Results:

- **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  
NIVISS Leszek Łosin sp. j.

  
Mateusz Feldzensztajn  
Authorized signature

**2023-09-20**