## **DECLARATION OF IP RATING No.20230801006**

## 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 IP65 Ingress Protection rating:

name:

NSTEP-MINI-5-ww-xx-yy-zz-HV

NSTEP-STANDARD-10-ww-xx-yy-zz-HV

type:

Ground Lamp,

parameters:

CCT (ww) VW-2700K; WW-3000K; NW-4000K; CW-5000K

xxxx - height variant 1000 = 1000 mm

notes:

yy - color BK - black, SR - Silver

zzzz - dimming ON - on/off DALI - Dali dimming

HV- 220-240 V AC 50/60 Hz

IP rating

**IP65** 

Test Standard: IEC 60529:2013

## Test Results:

- **Solid Particle Protection:** The product is entirely dust-tight, ensuring that no particles or foreign objects can enter the enclosure under normal operating conditions. This safeguard prevents the internal components from being affected by dust and preserves the product's functionality and performance.
- Liquid Ingress Protection: The product offers a high level of protection against water ingress. It is designed to
  withstand low-pressure water jets directed at the enclosure from various angles without allowing any harmful effects
  on its internal components. This protection ensures the product's safe operation even in challenging weather conditions
  or when exposed to water splashes.

## **Important Notes:**

- The IP65 rating is achieved when all ports, covers, and seals are properly closed and maintained in good condition.
- The IP65 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 Feldzensztájn
Authorized signature

2023-08-01