

Canovelles, October 2023

# DECLARATION OF COMFORMITY

(Directives 2014/35/EU and 2014/30/EU)

Address: Luz Negra, S.L.

C/Carles Buhigues 13,

Polígono Industrial Can Castells, 08420 Canovelles (Barcelona)

Manufactured by: Luz Negra, S.L.

Product: NEOLIGHT

Model: BANSI

We declare under our responsibility that above products conform with the standards listed:

## EN 60598-1

Luminaires - Part 1: General requirements and tests.

# EN 61000-3-2:2019/A1:2021

Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16A per phase).

## EN EN 61000-3-3:2013/A2:2022

Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16A per phase and not subjected to conditional connection.

#### EN 61547:2011

Equipment for general lighting purposes - EMC immunity requirements.

# EN 55015:2019/A11:2020

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.

## EN 61347-2-13

Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules.

## EN 62471:2010

Photobiological safety of lamps and lamp systems.



This certificate enclose the products referenced:

57.025	57.031	57.037	57.043
57.026	57.032	57.038	57.044
57.027	57.033	57.039	57.045
57.028	57.034	57.040	57.046
57.029	57.035	57.041	57.047
57.030	57.036	57.042	57.048

The product described has been tested according to the standards listed above. It is possible to use the CE marking.

The certificate is issued under the responsibility of the manufacturer (data issued by the manufacturer).

For the record and at request of the interested party, this certificate has been issued.



Nuño Tellez CEO Canovelles, October 2023



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