

## DECLARATION OF CONFORMITY (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:	BANI

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  $\leq 16\text{A}$  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  $\leq 16\text{A}$  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:

55.363	55.366	55.369	55.372
55.364	55.367	55.370	55.373
55.365	55.368	55.371	55.374

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.

CE

Nuño Tellez  
CEO



Canovelles, October 2023



LUZ NEGRA, SL

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