

DECLARATION OF CONFORMITY (Directives 2014/35/EU and 2014/30/EU)

Address:	Luz Negra, S.L. C/Carles Buigues 13, Polígono Industrial Can Castells, 08420 Canovelles (Barcelona)
Manufactured by:	Luz Negra, S.L.
Product:	NEOLIGHT
Model:	DHANA

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:

57.049	57.055	57.061	57.067	57.073	57.079
57.050	57.056	57.062	57.068	57.074	57.080
57.051	57.057	57.063	57.069	57.075	57.081
57.052	57.058	57.064	57.070	57.076	57.082
57.053	57.059	57.065	57.071	57.077	57.083
57.054	57.060	57.066	57.072	57.078	57.084

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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