

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: DALIA

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:

51.241	51.253	51.265	51.277	51.289	51.301	51.313	51.325
51.242	51.254	51.266	51.278	51.290	51.302	51.314	51.326
51.243	51.255	51.267	51.279	51.291	51.303	51.315	51.327
51.244	51.256	51.268	51.280	51.292	51.304	51.316	51.328
51.245	51.257	51.269	51.281	51.293	51.305	51.317	51.329
51.246	51.258	51.270	51.282	51.294	51.306	51.318	51.330
51.247	51.259	51.271	51.283	51.295	51.307	51.319	51.331
51.248	51.260	51.272	51.284	51.296	51.308	51.320	51.332
51.249	51.261	51.273	51.285	51.297	51.309	51.321	51.333
51.250	51.262	51.274	51.286	51.298	51.310	51.322	51.334
51.251	51.263	51.275	51.287	51.299	51.311	51.323	51.335
51.252	51.264	51.276	51.288	51.300	51.312	51.324	51.336

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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