

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: LIRIO

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:

51.001	51.016	51.031	51.046	51.061	51.076	51.091	51.106
51.002	51.017	51.032	51.047	51.062	51.077	51.092	51.107
51.003	51.018	51.033	51.048	51.063	51.078	51.093	51.108
51.004	51.019	51.034	51.049	51.064	51.079	51.094	51.109
51.005	51.020	51.035	51.050	51.065	51.080	51.095	51.110
51.006	51.021	51.036	51.051	51.066	51.081	51.096	51.111
51.007	51.022	51.037	51.052	51.067	51.082	51.097	51.112
51.008	51.023	51.038	51.053	51.068	51.083	51.098	51.113
51.009	51.024	51.039	51.054	51.069	51.084	51.099	51.114
51.010	51.025	51.040	51.055	51.070	51.085	51.100	51.115
51.011	51.026	51.041	51.056	51.071	51.086	51.101	51.116
51.012	51.027	51.042	51.057	51.072	51.087	51.102	51.117
51.013	51.028	51.043	51.058	51.073	51.088	51.103	51.118
51.014	51.029	51.044	51.059	51.074	51.089	51.104	51.119
51.015	51.030	51.045	51.060	51.075	51.090	51.105	51.120

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



LUZ NEGRA, SL

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