

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:	LIWI

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:

53.500	53.510	53.520	53.530	53.540	53.550	53.560	53.570
53.501	53.511	53.521	53.531	53.541	53.551	53.561	53.571
53.502	53.512	53.522	53.532	53.542	53.552	53.562	53.572
53.503	53.513	53.523	53.533	53.543	53.553	53.563	53.573
53.504	53.514	53.524	53.534	53.544	53.554	53.564	53.574
53.505	53.515	53.525	53.535	53.545	53.555	53.565	53.575
53.506	53.516	53.526	53.536	53.546	53.556	53.566	53.576
53.507	53.517	53.527	53.537	53.547	53.557	53.567	53.577
53.508	53.518	53.528	53.538	53.548	53.558	53.568	53.578
53.509	53.519	53.529	53.539	53.549	53.559	53.569	53.579

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**

Carles Buhigues, 13 – Poligono Can Castells
08420 Canovelles
Telf: +34 938 402 598
CIF: B60155959