

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:	CONGO

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:

55.067	55.077	55.087	55.097	55.107	55.117
55.068	55.078	55.088	55.098	55.108	55.118
55.069	55.079	55.089	55.099	55.109	55.119
55.070	55.080	55.090	55.100	55.110	55.120
55.071	55.081	55.091	55.101	55.111	
55.072	55.082	55.092	55.102	55.112	
55.073	55.083	55.093	55.103	55.113	
55.074	55.084	55.094	55.104	55.114	
55.075	55.085	55.095	55.105	55.115	
55.076	55.086	55.096	55.106	55.116	

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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