

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: ORANGE

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:

55.121	55.131	55.141	55.151	55.161	55.171
55.122	55.132	55.142	55.152	55.162	55.172
55.123	55.133	55.143	55.153	55.163	55.173
55.124	55.134	55.144	55.154	55.164	55.174
55.125	55.135	55.145	55.155	55.165	
55.126	55.136	55.146	55.156	55.166	
55.127	55.137	55.147	55.157	55.167	
55.128	55.138	55.148	55.158	55.168	
55.129	55.139	55.149	55.159	55.169	
55.130	55.140	55.150	55.160	55.170	

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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