

**Company:** ACB ILUMINACION, S.L.  
**Address:** CAMINO DE VALENCIA, 104 RIBARROJA DEL TURIA, VALENCIA  
**Tel.:** +34 962779021 | +34 962779260  
**Tech. Dept.:** Octavio Amate Martínez

We declare under our sole responsibility that, the fixed general purpose luminaires with Reference **Halo - C.II - LED 1x5W**, are designed and manufactured in accordance with the following standards:

|                                        |                                                                                                                                                                                                                                                                 |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EN 61000-3-3:2013 + A1:2019</b>     | 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 $\leq 16$ A per phase and not subject to conditional connection |
| <b>EN 62471:2008</b>                   | Photobiological safety of lamps and lamp system                                                                                                                                                                                                                 |
| <b>EN 62493:2015 + A1:2022</b>         | Assessment of lighting equipment related to human exposure to electromagnetic Field                                                                                                                                                                             |
| <b>EN 61547:2009</b>                   | Equipment for general lighting purposes. EMC immunity requirements                                                                                                                                                                                              |
| <b>EN 55015:2019 + A11:2020</b>        | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment                                                                                                                                             |
| <b>EN 62031:2008 +A1:2013 +A2:2015</b> | LED modules for general lighting - Safety specifications                                                                                                                                                                                                        |
| <b>EN 61000-3-2:2019 + A1:2021</b>     | Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)                                                                                                                  |
| <b>EN 60598-2-1:2021</b>               | Luminaires. part 2: particular requirements. section one: fixed general purpose luminaires                                                                                                                                                                      |
| <b>EN 60598-1:2021 + A11:2022</b>      | Luminaires - Part 1: General requirements and tests                                                                                                                                                                                                             |

In accordance with the provisions of the Directives and Regulations:

- 2014/30/UE y anexos** Directive 2014/30/eu of the European Parliament and of the council of 26 february 2014 on the harmonisation of the laws of the member states relating to electromagnetic compatibility
- 2019/2020 y anexos** Commission regulation (eu) 2019/2020 of 1 october 2019 laying down ecodesign requirements for light sources and separate control gears pursuant to directive 2009/125/ec of the european parliament and of the council and repealing commission regulations (ec) no 244/2009, (ec) no 245/2009 and (eu) no 1194/2012
- 2015/863/EU y anexos** Commission delegated directive (eu) 2015/863 of 31 march 2015 amending annex ii to directive 2011/65/eu of the european parliament and of the council as regards the list of restricted substances
- 2014/35/UE y anexos** Directive 2014/35/eu of the European Parliament and of the council of 26 february 2014 on the harmonisation of the laws of the member states relating to the making available on the market of electrical equipment designed for use within certain voltage limits
- 2009/125/CE y anexos** Directive 2009/125/ec of the European Parliament and of the council of 21 october 2009 establishing a framework for the setting of ecodesign requirements for energy-related products

**ACB ILUMINACIÓN, S.L. - Valencia, 08-2025**

  
iluminación

ACB ILUMINACIÓN, S.L.  
C.I.F. B-96498233  
Camino de Valencia, 104  
Telf. 96 277 92 60  
46190 RIBARROJA DEL TURIA  
(Valencia)