

EU DECLARATION OF CONFORMITY

1. Identification of the product: Safety Extra Low Voltage Equipment N° PK10R311 BRIO MINI2 M12 DIMMABLE COOL WHITE
2. Name and address of the manufacturer:
CCEI – 21 rue Henri et Antoine Maurras – 13016 Marseille, France
SIREN 403 521 693 - TVA FR47403521693
3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
4. Object of the declaration: PK10R311 BRIO MINI2 M12 DIMMABLE COOL WHITE, swimming pool light
5. The object of the declaration described in point 4 is in conformity with the relevant Union harmonisation legislation:
 - 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 (EMC)
 - DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (ROHS)
 - DIRECTIVE 2012/19/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 on waste electrical and electronic equipment (WEEE)
 - REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
6. References to the relevant harmonised standards used, or references to the specifications in relation to which conformity is declared:
 - EN 60598-1 : 2021 : Luminaires - Part 1: General requirements and tests
 - EN 60598-2-18 : 2022 : Luminaires - Part 2-18: Particular requirements - Luminaires for swimming pools and similar applications
 - EN 61547 : 2009 : Equipment for general lighting purposes - EMC immunity requirements - November 2009
 - EN 55015 : 2019 : Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment - August 2019
 - EN 61000-3-2 : 2019 : Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) - Mars 2019
 - EN 61000-3-3 : 2014 + A1/2019 + A2/2021 : 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 ≤ 16 A per phase and not subject to conditional connection - March 2014, August 2019, November 2021
 - EN 63000 : 2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances - December 2018
 - NF EN 50419 : 2022 Marking of electrical and electronic equipment (EEE) in respect to separate collection of waste EEE (WEEE) - July 2022
7. Additional information: This product embeds firmware version LunaM v1.05 (26 nov 2020)

