



ELECTRO CIRKEL

› RETAIL B.V.



EU DECLARATION OF CONFORMITY (EN)

This declaration of conformity is issued under the sole responsibility of the manufacturer.

We, Calnex Smart Home UK Ltd, declare that the following product:

Brandname Calnex
Product description Calnex SMART Ball P45 SMD 220-240V 4.9W 470lm RGB + 2200-4000K E14 dimmable via app
EAN Code 8712879156338
Product code 5002003100 (factory model number: G45(E14)-PA-WIFILIC-TY-RGBCW y3(21031) / G45(E14)-PA-WIFILIC-TY-RGBCW 4.9W(2200-4000K))

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Directive 2001/95/EC on general product safety.

RoHS Directive 2011/65/EU on the restrictions of the use of certain hazardous substances in electrical and electronic equipment.

- RoHS Commission Delegated Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

ERP Directive 2009/125/EC ecodesign requirements for energy-related products.

RED Directive 2014/53/EU relating to the making available on the market of radio equipment.

Is in conformity with the following Commission Regulations:

(EU) 2019/2015 with regard to energy labelling of light sources.

- (EU) 2021/340 amending Delegated Regulations (EU) 2019/2015.

(EU) 2019/2020 laying down ecodesign requirements for light sources and separate control gears.

- (EU) 2021/341 amending Regulations (EU) 2019/2020.

References to the relevant harmonized standards used or references to the other technical specifications in relation to which conformity is declared:

EN IEC 55015:2019/A11:2020	IEC/TR 62778:2014	EN 50665:2017
EN 61000-3-2:2014	EN 62471:2008	ETSI EN 301 489-1 V2.2.3 (2019-11)
EN 61000-3-3:2013/A1:2019	EN 62493:2015	ETSI EN 301 489-17 V3.2.4 (2020-09)
EN 61547:2009	EN IEC 62311:2020	
EN 62560:2012/A1:2015/A11:2019	ETSI EN 300 328 V2.2.2 (2019-07)	

► The CE mark has been placed on the product and artwork, accompanied by the brand name as being the manufacturer, and the contact details.

Signed for and on behalf of:

W.E. Roelfsema
Quality & Control Manager
Electro Cirkel Retail B.V.

Rotterdam, The Netherlands, 29-07-2022