



EU DECLARATION OF CONFORMITY

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

We, HEMA B.V., declare that the following product:

| | |
|----------------------|---|
| Brandname | HEMA |
| Description | HEMA SMART Ball P45 Clear Straight filament 220-240V 4.9W 470lm 1800-3000K E27 dimmable via app |
| EAN code | 8720354313145 |
| HEMA article number | 20070017 |
| Factory model number | DSD Qa-sF-WIFILIC-TY- CCT y2 z (99027) / S45-F-WIFILIC-TY-CCT 4.9W Clear(1800-3000K) |

Is in conformity with the following directives:

Directive 2001/95/EC on general product safety.

LVD Directive 2014/35/EU of electrical equipment designed for use with certain voltage limits.

EMC Directive 2014/30/EU on the harmonization of the laws of the Member States relating to electromagnetic compatibility.

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 61000-3-2:2019/A1:2021 | EN IEC 62311:2020 | EN 62471:2008 |
| EN 61547:2009 | EN 62560:2012/A1:2015/A11:2019 | EN 62479:2010 |
| EN 61000-3-3:2013/A1:2019/A2:2021 | EN 62493:2015 | ETSI EN 300 328 V2.2.2 (2019-07) |
| EN IEC 55015:2019/A11:2020 | IEC/TR 62778:2014 | ETSI EN 301 489-1 V2.2.3 (2019-11) |
| | | ETSI EN 301 489-17 V3.2.4 (2020-09) |

► 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:

Raymond Rubben

Amsterdam, The Netherlands, 01-09-2022