

## DECLARATION OF CONFORMITY



Z A H O Sp. z o.o, ul. Saperów 4, 82-300 Elbląg  
hereby declare on our own responsibility, that the product(s):

### SPEAKER RD100

with parameters:

- 220-240V, 50-60 Hz;
- LED; L=125: 900lm 10W, L=225: 1810lm 19W, L=335: 2710lm 28W; light distribution: 20°, 36°, 60°; 2700/3000/4000K;
- class II, IP20.

is in conformity with the following directives:

- 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
  - 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
  - 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
  - DIRECTIVE **2009/125/WE** 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
- and with the following harmonized standards:

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|------------------------|------------------------------------|
| - EN 60598-1:2015-04   | - EN 61000-3-2:2019-14             |
| - EN 60598-2-1:1989    | - EN 61000-3-3:2013-10             |
| - EN IEC 55015:2019-11 | - EN IEC 63000:2019-01             |
| - EN 61547:2009        | - EN 61347-2-13:2015-04/A1:2017-07 |
| - EN 62471:2010        | - EN 60598-1:2015-04/A1:2018-04    |