

## DECLARATION OF CONFORMITY



ZAHO Sp. z o.o., ul. E. Kwiatkowskiego 2, 82-300 Elbląg

hereby declare on our own responsibility, that the product(s):

### LORA

characterized by parameters:

- 48V DC;
- LED; **L=1000:** 947lm 16W, **L=2000:** 1894lm 32W, **L=3000:** 2841lm 48W; 2700/3000/4000K;
- class III, IP20.

complies with the provisions of the following legal acts:

- 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 (OJ EU L 96 of 29.03.2014, p. 79)
- Directive **2014/35/EU** of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits (OJ EU L 96 of 29 March 2014, p. 357)
- 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 (OJ EU L 174 of 1 July 2011, p. 88, as amended)
- 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 (OJ EU L 285 of 31.10.2009, p. as amended)
- Commission Regulation (EU) 2019/2020 of 1 October 2019 laying down ecodesign requirements for light sources and separate control gear 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

and the following harmonised standards:

- |   |  |
|---|--|
| - PN-EN IEC 60598-1:2021-07             | - PN-EN IEC 61000-3-2:2019-04/A1:2021-08 |
| - PN-EN IEC 60598-1:2021-07/A11:2022-12 | - PN-EN 61000-3-3:2013-10                |
| - PN-EN IEC 60598-2-1:2021-09           | - PN-EN 61000-3-3:2013-10/A1:2019-10     |
| - PN-EN IEC 55015:2019-11               | - PN-EN 62493:2010                       |
| - PN-EN IEC 55015:2019-11/A11:2020-07   | - PN-EN 62493:2015-11                    |
| - PN-EN 61547:2009                      | - PN-EN 62493:2015-11/A1:2023-03         |
| - PN-EN IEC 61547:2023-10               | - PN-EN IEC 63000:2019-01                |
| PN-EN IEC 61000-3-2:2019-04             | - PN-EN 62471:2010                       |

  
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