## POLAM-ELTA Sp. z o.o.

LED DIODES LED CONTROL LAMPS *www.polamelta.com* e-mail: polamelta@polamelta.com.pl

CE

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## COMPLIANCE DECLARATION NR 11/07/2018

Producer: POLAM-ELTA Sp. z o.o. Jerozolimskie Avenue 202 02-486 Warsaw KRS Nr: 0000190790 REGON: 001416903

We declare with a full responsibility that **specialized LED bulbs with BA15D cap:** LB, LG, LO, LR, LY we manufacture comply requirements imposed by:

1. Low Voltage Directive

LVD 2014/35/UE e use of certain

- 2. Directive on the essential requirements for the restriction of the use of certain hazardous substances in electrical and electronic equipment ROHS 2011/65/UE
- 3. The standard norms (relating to the particular parts of a product):
  - PN EN 612 36:2002 Works under voltage bipolar indexes Nn
  - PN-80/E-85050 miniature light bulbs of general use
  - PN-EN 983:2000 miniature light bulbs

The year of obtaining CE sign: 07

Warszawa 09-07-2018

Place and date of issue

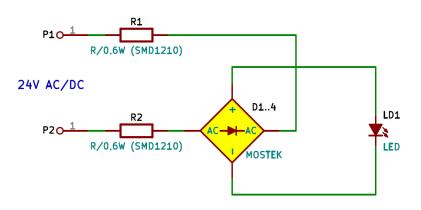
PREZES ZARZADU Ireneusz Tonder Name, position and signature of authorized person

## 1. Product description :

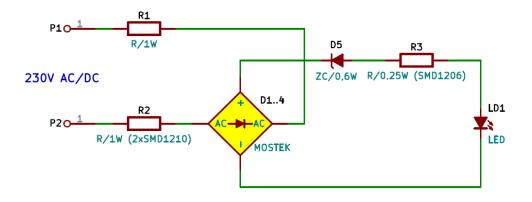
The declaration is concerned about LED signal lamps produced for a number of voltage ranging 24V - 230V–AC/DC (24 V; 30 V; 48V; 60V; 110V-130V; 220V; 230V). The lamps are designed for electric accessories use.

## 2. Technological documentation:

All the signal LED lamps are based on the following circuitry: Full-wave rectifier (24V-AC/DC)



Full-wave rectifier (230V-AC/DC)



For 24V-AC/DC voltage, power consumption is 0,6 W and for 230V-AC/DC, it is 0,9 W.

- specialized LED bulbs BA15D color

