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

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

CE

## COMPLIANCE DECLARATION NR 7/03/2024

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

LVD 2014/35/UE

We declare with a full responsibility that **LED signal lamps T5.5** we manufacture: **LB, LG, LO, LR, LY, LW** comply requirements imposed by:

1. Low Voltage Directive

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 60061-1 : 2001 Lamp caps and holders together with gauges for the control of interchangeability and safety
PN – EN 63000 : 2018 Technical documentation for the assessment of electrical and electronic products with regard to the reduction of hazardous substances

The year of obtaining CE sign: 24

Warszawa 01-03-2024

Place and date of issue

1. Product description:

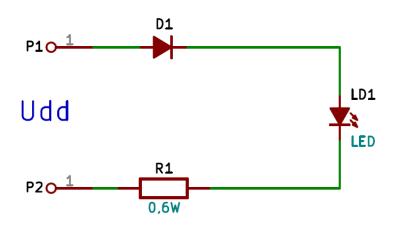
Ireneusz Tonder Name, position and signature of authorized person

PREZES ZARZADU

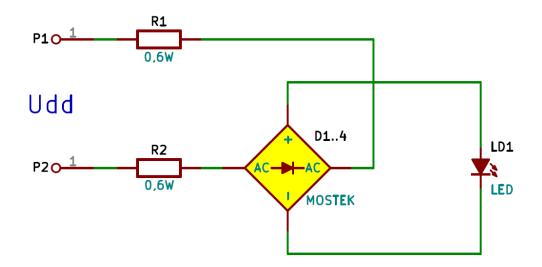
Jerozolimskie Avenue 202 02-486 Warsaw, POLAND tel. (+48) 22-837-22-07 (+48) 503-75-75-73 The declaration is concerned about LED signal lamps produced for a number of voltage ranging 24V-AC - 60V–AC (24V; 30V; 48V; 60V) and 24V-DC – 60V-DC (24V; 30V; 48V; 60V). The lamps are designed for electric accessories use.

## 2. Technological documentation:

All the signal LED lamps are based on the following circuitry Half-wave rectifier (standard version)



Full-wave rectifier (version for a special order with a higher price)



For 60V-DC voltage, power consumption is 0,5 W, for 24V-AC, it is 0,2 W and for 24V-DC, it is 0,5 W.

## - signal lamp T5.5

