

Kraków, 02.06.2016

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REGON: 123142992

## DECLARATION OF CONFORMITY

Nr: 0020/DZEN/2016

We hereby declare with full responsibility that the product

### Description:

#### LED STRIP

Voltage: **12VDC**Power consumption: **48W/5m**Color temperature: **6500K**

Protection class: IP20 – compatible with PN-EN 60529:2003

### Symbol:

Taśma biała wewnętrzna GERLED 300 LED SMD 2835 kolor: biały zimny S-Type  
( Led Strip GERLED 300 LED SMD 2835 color: cold white S-Type )

### Product code:

TGWWG28BZ

Complies with the requirements of the directives:

**- EMC – 2004/108/WE**

and harmonized standard:

**PN-EN 61000-3-2:2007**

*Electromagnetic Compatibility Directive (EMC) – Part 3-2: Limits -- Limits for harmonic current emissions  
(phase current up to  $I_n = 16\text{ A}$ )*

**PN-EN 61000-3-3:2009**

*Electromagnetic Compatibility Directive (EMC) – Part 3-3: Limits -- Limitation of voltage changes, voltage  
fluctuations and flicker in low-voltage supply, caused by equipment with rated current  $I_n \leq 16\text{ A}$  connectable  
unconditionally*

**PN-EN 55015:2007**

*Electromagnetic Compatibility Directive (EMC). Limits and methods of measurement of disturbances  
radio characteristics of electrical lighting and similar equipment.*

**PN-EN 61547:2009**

*Equipment for general lighting purposes. Requirements for Electromagnetic Compatibility.*

**EN 15193**

*Energy requirements for lighting*

**IEC/TS 62504**

*Terminology and definitions for LEDs and LED modules for general lighting: 34A/1355/DTS*