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DECLARATION OF CONFORMITY

Nr: 0057/DZEN/2016

We hereby declare with full responsibility that the product

Description:

LED STRIP

Voltage: **12VDC**

Power consumption: **7,2W/1m**

Color temperature:

Protection class: IP65 – compatible with PN-EN 60529:2003

Symbol:

Taśma biała wodoodporna GERLED 150 LED SMD 5050 kolor: RGB
(Waterproof Led Strip GERLED 150 LED SMD 5050 color: RGB)

Product code:

TGW051RGB

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 $I_b = 16$ 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 $< I_b = 16$ 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