

GERLED Sp. z o.o.
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DECLARATION OF CONFORMITY

Nr: 099/DZEN/2016

We hereby declare with full responsibility that the product

Description:

LED STRIP

Voltage: **24VDC**

Power consumption: **14,4 W/1m**

Color temperature: **2800 K**

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

Symbol:

Taśma biała wewnętrzna 24V GERLED 300 LED SMD 5050 biały ciepły
(Led Strip 24V GERLED 300 LED SMD 5050 color: warm white)

Product code:

TGW2053BC

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 < lub = 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 < lub = 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

A person authorized to issue a declaration of conformity

Krzysztof Balicki