

GERLED Sp. z o.o.  
ul. Miłkowskiego 21  
30-349 Kraków  
NIP: 679-310-18-21  
REGON: 123142992

## 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: **4500 K**

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

### Symbol:

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

### Product code:

TGW2053BN

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*