

Kraków, 02.06.2016

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

DECLARATION OF CONFORMITY

Nr: 0074/DZEN/2016

We hereby declare with full responsibility that the product

Description:

LED STRIP

Voltage: **12VDC**

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

Color temperature: **4500 K**

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

Symbol:

Taśma biała wodoodporna GERLED 300 LED SMD 5050 kolor: biały neutralny NANO
(Waterproof Led Strip GERLED 300 LED SMD 5050 color: neutral white NANO)

Product code:

TGN0053BN

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 $I_n = 16$ 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 $I_n \leq 16$ 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