

Recanati 08.01.2025

DECLARATION CE/UE OF CONFORMITY No. 5293-24

In accordance with ISO/IEC 17050

Issuer's name:

iGuzzini Illuminazione S.p.A.

Issuer's address:

Via Mariano Guzzini 37, Recanati, Italy

Object of declaration:

LEDSTRIP art. 245B-246B-248B-249B-250B-251B-253B-254B-255B-256B-258B-259B

meets the essential requirements of the following directives and according to the related harmonized standards:

2014/53/UE	Radio Equipment Directive	2014
EN60598-1 EN60598-1+A11	General requirements of Luminaires	2021 2022
EN60598-2-1	Fixed General Purpose Luminaires	2021
EN55015 EN55015/A11	EMC Radio disturbance characteristics	2019 2020
EN61000-3-2 EN61000-3-2/A1	EMC for armonic current emission	2019 2021
EN61547	EMC for immunity	2023
EN61000-3-3 EN61000-3-3/A1	EMC for voltage fluctuations and flicker	2013 2019
EN 301 489-1 V2.2.3	EMC standard for radio equipment and services; Part 1: Common technical requirements	2019
EN 301 489-17 V3.2.4	EMC standard for radio equipment and services; Part 3: specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 26 GHz	2020
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum	2019
2011/65/UE 2015/863/UE	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment	2011 2015
CEI EN IEC 63000	Technical documentation for the assessment of the electrical and electronic product with respect to the restriction of hazardous substances	2018
2009/125/CE	Energy related products	2009
UE 2019/2020 UE 2021/341	Ecodesign requirements for light sources and separate control gears	2019

ADDITIONAL INFORMATION: cl III - IP20

Massimo Gattari

Chief Research) Officer