EU DECLARATION OF CONFORMITY (DoC)

Company name: AVTECNO s.r.l. **Postal Address:** Via Majorana, 4

Post Code: 63066

City: Grottammare (AP)

National State: Italia

declare that the DoC is issued under sole responsability and belongs to the following product:

Apparatus:Strip ledTrade Mark:AVTECNO s.r.l.Model product:AV5973NLU-E

Type Reference: ---

The object of the declaration - Identification of the apparatus:

24Vdc.

The object of the declaration describes above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/30/EU (EMC)

DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the

harmonisation of the laws of the Member States relating to electromagnetic compatibility

Directive 2011/65/EU (Rohs Directive)

Directive 2011/65/EU of the eruopean parliamen and of the council of 8 June 2011 on the restriction of the use of

certain hazardous substances in electrical and electronic equipment

Directive 2009/125/EC (Ecodesign Directive)

Directive 2009/125/EC of the european parliament and of the council of 21 October 2009 establishing a

framework for the setting of ecodesign requirements for energy-related products

Commission regulation (EU) 2019/2020 Commission regulation (EU) 2019/2020 of 1 October 2019 laying down ecodesign requirements for light sources

and separate control gears pursuant to Directive 2009/125/EC of the European Parliament and of the Council and

repealing Commission Regulations (EC) No 244/2009, (EC) No 245/2009 and (EU) No 1194/2012

Regulation (EU) 2017/1369 (Energy labelling)

Regulation (EU) 2017/1369 of the european parliment and of the council of 4 July 2017 setting a framework for

energy labelling and repealing Directive 2010/30/EU

The following harmonised standards and technical specifications have been applied:

EN IEC 55015 (2019); A11 (2020) Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar

equipment

EN IEC 61547 (2023) Equipment for general lighting purposes - EMC immunity requirements

EN IEC 60598-1 (2021); A11 (2022) Luminaires Part 1: General requirements and tests

EN 60598-2-21 (2015) Luminaires Part 2-21: Particular requirements - Rope lights

EN IEC 62031 (2020); A11 (2021) LED modules for general lighting - Safety specifications

EN 62493 (2015);A1 (2022) Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 62471 (2008) Photobiological safety of lamps and lamp systems

EN IEC 63000 (2018) Technical documentation for the assessment of electrical and electronic products with respect to the restriction

of hazardous substances

Signed for and on behalf of: AVTECNO SRL

Place and date of issued 06/06/2022

Authorizhed signatory

AV TECNO SRL

Title: