

This declaration of conformity is issued under the sole responsibility of the manufacturer



Elektro Elco AB  
Tallvägen 5  
S-564 35 Bankeryd, Sweden

Product type: LEDstrip 230V

Product name: LEDstrip HV FDIM

## Directive

Low Voltage Directive (LVD)  
2014/35/EU

Electromagnetic compability (EMC)  
2014/30/EU

Restriction of Hazardous Substances (RoHS)  
2011/65/EU + 2015/863

Ecodesign  
(EU)2019/2020  
(EU)2019/2015, commission regulation 2021/340

## Harmonized standards

EN IEC 60598-1:2021+A11:2022 General requirements and tests  
EN 60598-2-21:2015 Particular requirements - Rope lights  
EN IEC 62031:2020+A11:2021 LED modules for general lighting - Safety specifications  
IEC/TR 62778:2014 Assessment of blue light hazard to light sources and luminaires  
EN 62471:2008 Photobiological safety of lamps and lamp systems  
EN 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 55015:2019+A11:2020 Limits and methods of measurement  
EN IEC 61000-3-2:2019+A1:2021  
EN 61000-3-3:2013+A1:2019+A2:2021  
EN 61547:2009 EMC immunity requirements  
(IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-11)

IEC 62321-3-1:2013  
IEC 62321-4:2013+A1:2017  
IEC 62321-5:2013  
IEC 62321-6:2015  
IEC 62321-7-1:2015  
IEC 62321-7-2:2017  
IEC 62321-8:2017

Bankeryd  
2025-04-24

Place and date

Alexander Ljungqvist  
Head of Product

Name and titel

Signature

This Declaration of Conformity is valid for the following products:

E-no	SNRO-no	EL-no	GTIN/EAN	Name
7503612	4203064	3226996	7392971131009	LEDstrip HV FDIM 2100K 10m
7503613	4203065	3226997	7392971131016	LEDstrip HV FDIM 2100K lpm
7503614	4203066	3226998	7392971131023	LEDstrip HV FDIM 3000K 10m
7503615	4203067	3226999	7392971131030	LEDstrip HV FDIM 3000K lpm