

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: LED downlight

Product name: Plano

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 60598-1:2021 General requirements and tests
EN 60598-2-2:2012 Recessed luminaires
EN 62471:2008 Photobiological safety of lamps and lamp systems
EN 62031:2020 Safety specifications
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 61547:2009 EMC immunity requirements
EN 61000-3-2:2019+A1:2021 Limits for harmonic currents emissions
EN 61000-3-3:2013+A1:2019+A2:2021 Limitation of voltage changes, voltage fluctuations and flicker

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 62321-8:2017

Bankeryd
2022-08-31

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
7474374	4143534	3242597	7392971139005	Plano Basic 170 White
7474375	4143535	3242598	7392971139012	Plano Basic 190 White
7474376	4143536	3242599	7392971139029	Plano Basic 230 White