

EU Declaration of Conformity

The manufacturer

Vossloh-Schwabe Italia S.p.A.
Via Strada S. Martino, 15
47027 Sarsina (FC) - IT –

declares in sole responsibility that the products listed below

Product Type	Product ID
Built-in led modules – READYLINE S-E	LL30W-8W-C-xxx LL30W-13W-C-xxx where first „x“ (CRI) = 8,9 second and third „x“ (CCT) = 27, 30, 40, 50

are compliant with the basic requirements of the following EC legislation :

Directive or Regulation
Directive 2014/30/EU (Electromagnetic compatibility Directive) Directive 2014/35/EU (Low Voltage Directive) Directive 2009/125/EC (Ecodesign Directive) and amendments EU Regulation 2019/2015 and amendments reported in EU Regulation 2021/340 EU Regulation 2019/2020 and amendments reported in EU Regulation 2021/341 Directive 2011/65/EU (RoHS) and amendments

Standards and technical specifications applied:

Standard respectively Specification
EN IEC 62031:2020 + A1:2021 (LED modules for general lighting – Safety specifications)
EN 62471:2008 (Photobiological safety of lamps and lamp systems); IEC/TR 62778:2014/COR1:2014
EN IEC 55015:2019 (Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment)
EN IEC 61000-3-2:2019 (Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase))
EN 61000-3-3:2013 + A1:2019 (Electromagnetic compatibility (EMC) - Part 3: Limits - Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current ≤ 16 A)
EN 61547:2009 (Equipment for general lighting purposes - EMC immunity requirements)

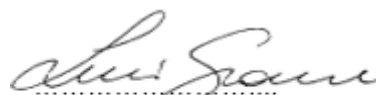
This products contains a light source of energy efficiency class F or G as follows :

Containing product	Light Source		
Type	Type	EPREL REG. No.	EE CLASS
LL30W-8W-C-927	LL30W-8-927-V2	<u>1171141</u>	G
LL30W-8W-C-930	LL30W-8-930-V2	<u>1171242</u>	G
LL30W-8W-C-940	LL3W-8-940-V2	<u>1171445</u>	F
LL30W-13W-C-927	LL30W-13-927-V2	<u>1171721</u>	G
LL30W-13W-C-930	LL30W-13-930-V2	<u>1171734</u>	G
LL30W-13W-C-940	LL30W-13-940-V2	<u>1171763</u>	G

(please click on "Eprel Reg.No." to open EPREL web page)

Sarsina
Località / Place

12.12.2022
Data / Date


Ing. Simone Luci
R&D – Team Leader

Sarsina
Località / Place

12.12.2022
Data / Date


Ing. Luca Martignoni
Product Manager

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