

Following to your request, we inform you that the product:

L.LARG DWRC AT 24W SE 1N cod. 19331 *Emergency lighting self-contained luminaire.
Ceiling-wall mounted. Not-maintained working.
Protection Degree: IP42. Provided with self-diagnostic system.*

is manufactured according to the European harmonised standard indicated as relevant to verify the assessment to essential requirements of the European Directives 2014/35/EU(Low Voltage Directive), 2011/65/EU(RoHS), 2014/30/EU(EMC) and 2009/125/EC with most relevant standard and rules:

REG. 2019/2020/EU	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
EN 60598-1	Luminaires. Part. 1: General requirements and tests
EN 60598-2-22	Luminaires. Part 2: Particular requirements. Section twenty-two - Luminaires for emergency lighting
EN 62471	Photobiological safety of lamps and lamp systems
EN 62493	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3: Limits - Section 2: Limits for harmonic current emissions (equipment input current \leq 16A per phase)
EN 61000-3-3	Electromagnetic compatibility (EMC) -Part 3: Limits -- Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current up to and including 16 A
EN 61547	Equipment for general lighting purpose - EMC immunity requirements

We are available for further clarification you may need.
Sincere regards.

Valsamoggia; December 22, 2022

BEGHELLI SpA
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GRUPPO BEGHELLI

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