

Att. **UNIPOINT** Industriparken 19, Lind DK-7400 Herning Tel. +4597175777 Mail: tlo@unipoint.dk

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

L.LARG DWCL AT 24W SE 1N

cod. 19321

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 ≤ 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

Eng. Gianni Borelli Technical Scientific Director

GRUPPO BEGHELLI

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