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TESTING LABORATORY

23-166230809 (EN)

2023-09-22

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Applicant

TEC IT – Tecnologia, Inteligência e Domótica, S.A.

Travessa Cabo do Mundo, nº 681 - Perafita

4455-427 Matosinhos

PORTUGAL

Date of Entry

2023-08-09

Appliance / Product Tested**Nr of Samples**

Designation : Fixed luminaire

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Manufacturer/Trademark .. : NEXLED

Reference..... : BARRA 24V 160 ECO C1M

Ratings..... : 24 V DC; < 630 mA; 15,1 W; IP64; Class III

Observations : Variants: BARRA 24V 160 ECO DC24, BARRA 24V 160 ECO ASQC2, BARRA 24V 160 ECO C1MB

Manufacturer / Representative

TEC IT – Tecnologia, Inteligência e Domótica, S.A.

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Standards / Reference Documents

EN IEC 60598-1:2021 + A11:2022

EN IEC 60598-2-1:2021

**Type / Scope of Test**

Tests for verification of compliance with the requirements of the referenced standards.

* Clauses 4.24.1, 4.34, 9.2.9, 9.2.10, 9.2.11 and Annex P not included in laboratory standard list of accreditations.

Test Result

The tested samples are in compliance with the standard requirements.

The test results are described in the Test Register Nr. 23-166230809.

Family range			
A	B	C	D
Model: - BARRA 24V	Size: - 10 to 247 (0,7 W to 23,8 W)	Type: - ECO	Connector: - None (IP64) - C1M (IP64) - C1MB (IP64) - DC24 (IP54) - ASQC2 (IP20)

Test Performed by
Paulo Moreira
(Laboratory Technician)**Approved by**
Manuel Farias
(Executive Director)**Date**

2023-09-22

Date