

# RECOGNITION

WE DECLARE THAT

**3F FILIPPI S.p.A.**

IN ITS TESTING LABORATORY

**PROVE E COLLAUDI**  
Via del Savena, 28  
IT – 40065 Pianoro (BO)

*HAS BEEN RECOGNIZED FOR THE APPLICATION OF PROCEDURE*

## **CUSTOMERS' TESTING FACILITIES (CTFs) STAGE 2**

AS DESCRIBED IN INTERNATIONAL DOCUMENTS *IECEE OD-2048 / ETICS OD-ECS 032* AND IN *IMQ RULES FOR RECOGNITION AND UTILIZATION OF TESTING FACILITIES* IN THE PERFORMING OF TESTS COVERED IN THE SCOPE REPORTED IN THE ANNEX OF THIS RECOGNITION

**(PRODUCT CATEGORIES: LITE - EMC)**

IMQ S.p.A. will accept the test results of the above testing laboratory  
as basis to issue its own certifications

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**IMQ S.p.A**

First issue: 2015-03-20  
Current issue: 2024-03-06  
Replaces: 2023-03-03  
Expiry date: 2025-02-14

THE VALIDITY OF THIS RECOGNITION IS SUBJECTED TO THE CONTINUOUS RESPECT OF RELEVANT IMQ RULES AND IS RELEVANT TO THE STANDARDS LISTED IN THE ANNEX TO THIS RECOGNITION

## Scope of the CTF

Category	Standard	Details
LITE	<ul style="list-style-type: none"> <li>• IEC 60598-1:2020</li> <li>• EN IEC 60598-1:2021 + A11:2022</li> </ul>	All clauses except 4.4.4, 4.4.5, 4.11.6, 4.13.6, 4.14.3, 4.18.2 / Annex F, 4.20, 4.24 / Annex P, 4.26, 4.28, 4.34, 4.35, 8.2.7, 9.2.10, 9.2.11, 9.3.1, 12.5.1e) Annex C Fig. C3, 12.7.2, 13.2.1, 13.3.1, 13.3.2, 13.4.1
	<ul style="list-style-type: none"> <li>• IEC 60598-2-1:2020</li> <li>• EN IEC 60598-2-1:2021</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-2:2011</li> <li>• EN 60598-2-2:2012</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-4:2017</li> <li>• EN 60598-2-4:2018</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 60598-2-22:2014 + A1:2017</li> <li>• EN 60598-2-22:2014 + A1:2020</li> </ul>	All clauses except 22.17.5, Annex C, 22.18, 22.20 [Type of operation: centrally supplied emergency luminaires only]
	<ul style="list-style-type: none"> <li>• IEC 60598-2-22:2021</li> <li>• EN IEC 60598-2-22:2022</li> </ul>	All clauses except 22.17.5, Annex C, 22.18, 22.20 [Type of operation: centrally supplied emergency luminaires only]
	<ul style="list-style-type: none"> <li>• IEC 60598-2-24:2013</li> <li>• EN 60598-2-24:2013</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 62031:2018</li> <li>• EN IEC 62031:2020 + A11:2021</li> </ul>	All clauses except 10, 12.1, 16, 17, 18, 20, 21, Annex D
EMC	<ul style="list-style-type: none"> <li>• CISPR 15:2018</li> <li>• EN IEC 55015:2019 + A11:2020</li> </ul>	All clauses except: <ul style="list-style-type: none"> <li>- Insertion loss measurement;</li> <li>- Radiated disturbance measurements in semi-anechoic chamber (frequency range 30 MHz to 300 MHz covered by independent method – CDNE-method) (# 9);</li> <li>- Conical metal housing for single capped lamps;</li> <li>- Electrical power supply interface disturbance measurements.</li> </ul>

## Scope of the CTF (contd)

Category	Standard	Details
EMC	<ul style="list-style-type: none"> <li>• IEC 61547:2020</li> <li>• EN IEC 61547:2023</li> </ul>	All clauses except: <ul style="list-style-type: none"> <li>- Continuous radiated radio frequency disturbance (# 5.3);</li> <li>- Power frequency magnetic fields (# 5.4);</li> <li>- Continuous radio frequency disturbance (# 5.6).</li> </ul>
	<ul style="list-style-type: none"> <li>• IEC 61000-3-2:2018 + A1:2020</li> <li>• EN IEC 61000-3-2:2019 + A1:2021</li> </ul>	All clauses
	<ul style="list-style-type: none"> <li>• IEC 61000-3-3:2013 + A1:2017 + A2:2021</li> <li>• EN 61000-3-3:2013 + A1:2019 + A2:2021</li> </ul>	All clauses

### Terms of recognition

The acceptance of the test results is subjected to the following terms and conditions:

- testing program falling in the "Scope of recognition";
- each testing session witnessed by IMQ engineers;
- continuous conformance of quality system and facilities of the testing laboratory with the IMQ requirements.

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