

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

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"> • IEC 60598-1:2020 • EN IEC 60598-1:2021 + A11:2022 	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"> • IEC 60598-2-1:2020 • EN IEC 60598-2-1:2021 	All clauses
	<ul style="list-style-type: none"> • IEC 60598-2-2:2011 • EN 60598-2-2:2012 	All clauses
	<ul style="list-style-type: none"> • IEC 60598-2-4:2017 • EN 60598-2-4:2018 	All clauses
	<ul style="list-style-type: none"> • IEC 60598-2-22:2014 + A1:2017 • EN 60598-2-22:2014 + A1:2020 	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"> • IEC 60598-2-22:2021 • EN IEC 60598-2-22:2022 	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"> • IEC 60598-2-24:2013 • EN 60598-2-24:2013 	All clauses
	<ul style="list-style-type: none"> • IEC 62031:2018 • EN IEC 62031:2020 + A11:2021 	All clauses except 10, 12.1, 16, 17, 18, 20, 21, Annex D
EMC	<ul style="list-style-type: none"> • CISPR 15:2018 • EN IEC 55015:2019 + A11:2020 	All clauses except: <ul style="list-style-type: none"> - Insertion loss measurement; - Radiated disturbance measurements in semi-anechoic chamber (frequency range 30 MHz to 300 MHz covered by independent method – CDNE-method) (# 9); - Conical metal housing for single capped lamps; - Electrical power supply interface disturbance measurements.

Scope of the CTF (contd)

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