

Declaration of Conformity

(Drawn up according to UNI CEI EN ISO/IEC 17050-1:2010)

Declaration Number:

1705/2025

Supplier:

3F Filippi

Supplier's address:

Head office and factory
40065 Pian di Macina – Pianoro
(Bologna/Italy)
Via del Savena, 28
Telephone 0516529611 – Fax 051775884

Product:

3F Tank ATEX Rock series

Type:

Central supply

Limitation:

Excluding high-risk task areas

**The above mentioned products are in compliance
with the following normative documents:**

Documento N°:	Titolo:	Data
EN IEC 60598-1:2021+A11:2022	Lighting fixtures Part 1: General requirements and tests	2022
EN IEC 60598-2-1:2021	Lighting fixtures Part 2: Particular requirements Fixed lighting fixtures for general use	2021
EN IEC 60598-2-22:2022	Lighting fixtures Part 2-22: Particular requirements – Emergency lighting fixtures	2022
EN IEC 60079-0:2018	Explosive atmospheres Part 0: Equipment – General requirements	2018
EN 60079-31:2014	Explosive atmospheres — Part 31: Equipment with "t" type of protection intended for use in the presence of combustible dust	2014
EN 60079-15:2010	Explosive Atmospheres Part 15: Equipment with "n" type of protection	2010
EN 62493:2015+A1:2022	Assessment of lighting equipment regarding human exposure to electromagnetic fields	2022
EN IEC 55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting equipment and similar equipment.	2020
EN IEC 61000-3-2:2019+A1:2021	Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions (equipment with input current ≤ 16 A per phase)	2021

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EN 61000-3-3:2013+ A1:2019+A2:2021	Electromagnetic Compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations, and flicker in low-voltage power supply systems for equipment with a rated current of ≤ 16 A per phase and not subject to conditional connection.	2021
EN IEC 61547:2023 2014/35/UE (subsequent amendments and additions)	General lighting equipment - EMC immunity requirements Directive 2014/35/EU on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment intended for use within certain voltage limits.	2023 26/02/2014
2014/34/UE (subsequent amendments and additions)	Directive 2014/34/EU on the harmonization of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres (recast)	26/02/2014
2014/30/UE (subsequent amendments and additions)	Directive 2014/30/EU on the harmonization of the laws of the Member States relating to electromagnetic compatibility.	26/02/2014
2011/65/UE (subsequent amendments and additions)	RoHS Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment	08/06/2011
2017/2102/UE (subsequent amendments and additions)	Directive 2017/2102 of the European Parliament and of the Council of November 15, 2017, amending Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment	15/11/2017
2012/19/UE (subsequent amendments and additions)	Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE)	04/07/2012
2009/125/CE (subsequent amendments and additions)	Directive 2009/125/EC establishing a framework for the setting of ecodesign requirements for energy-related products.	21/10/2009
2024/1781 (subsequent amendments and additions)	Regulation (EU) 2024/1781 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 13 June 2024 establishing a framework for setting eco-design requirements for sustainable products, amending Directive (EU) 2020/1828 and Regulation (EU) 2023/1542, and repealing Directive 2009/125/EC	13/06/2024
2019/2020 UE (subsequent amendments and additions)	Commission Regulation (EU) 2019/2020 of October 1, 2019, establishing ecodesign requirements for light sources and separate power supply units pursuant to Directive 2009/125/EC of the European Parliament and of the Council, and repealing Regulations (EC) No 244/2009, (EC) No 245/2009, and (EU) No 1194/2012	01/10/2019

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Additional information:

1. The product has been designed, manufactured and verified within a Quality Assurance System in accordance to UNI EN ISO 9001 standard (Cert. CSQ 9130.3FFI).
2. The conformity with the requisites prescribed by the mentioned Directives is attested by the affixture of CE mark on every single product.
3. The verification of the maintenance of the requisites prescribed by the mentioned Directives is executed by IMQ through periodical inspection visits at the production site.

Pian di Macina – Pianoro, 13/02/2025

3F Filippi s.p.A.

PIAN DI MACINA - Via del Savena, 28

40065 PIANORO (BO)
(3F Filippi, The Managing Director - Giovanni Bonazzi)

List of Codes and Items the Declaration of Conformity refers to

CODE	DESCRIPTION
56736	3F Tank Rock Lite 2x9W/840 L675
56737	3F Tank Rock Lite 2x18W/840 L1265
56738	3F Tank Rock Lite 2x22W/840 L1560
56739	3F Tank Rock Lite 2x9W/840 DALI L675
56740	3F Tank Rock Lite 2x18W/840 DALI L1265
56741	3F Tank Rock Lite 2x22W/840 DALI L1560
56742	3F Tank Rock Lite 2x9W/865 L675
56743	3F Tank Rock Lite 2x18W/865 L1265
56744	3F Tank Rock Lite 2x22W/865 L1560
56745	3F Tank Rock Lite 2x9W/865 DALI L675
56746	3F Tank Rock Lite 2x18W/865 DALI L1265
56747	3F Tank Rock Lite 2x22W/865 DALI L1560
56748	3F Tank Rock 13W/840 WIDE L675
56749	3F Tank Rock 45W/840 WIDE L1265
56750	3F Tank Rock 55W/840 WIDE L1560
56751	3F Tank Rock 70W/840 WIDE L1850
56752	3F Tank Rock 13W/840 DALI WIDE L675
56753	3F Tank Rock 45W/840 DALI WIDE L1265
56754	3F Tank Rock 55W/840 DALI WIDE L1560
56755	3F Tank Rock 70W/840 DALI WIDE L1850
56756	3F Tank Rock 13W/865 WIDE L675
56757	3F Tank Rock 45W/865 WIDE L1265

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56758	3F Tank Rock 55W/865 WIDE L1560
56759	3F Tank Rock 70W/865 WIDE L1850
56760	3F Tank Rock 13W/865 DALI WIDE L675
56761	3F Tank Rock 45W/865 DALI WIDE L1265
56762	3F Tank Rock 55W/865 DALI WIDE L1560
56763	3F Tank Rock 70W/865 DALI WIDE L1850
56764	3F Tank Rock 13W/840 MEDIUM L675
56765	3F Tank Rock 45W/840 MEDIUM L1265
56766	3F Tank Rock 55W/840 MEDIUM L1560
56767	3F Tank Rock 70W/840 MEDIUM L1850
56768	3F Tank Rock 13W/840 DALI MEDIUM L675
56769	3F Tank Rock 45W/840 DALI MEDIUM L1265
56770	3F Tank Rock 55W/840 DALI MEDIUM L1560
56771	3F Tank Rock 70W/840 DALI MEDIUM L1850
56772	3F Tank Rock 13W/865 MEDIUM L675
56773	3F Tank Rock 45W/865 MEDIUM L1265
56774	3F Tank Rock 55W/865 MEDIUM L1560
56775	3F Tank Rock 70W/865 MEDIUM L1850
56776	3F Tank Rock 13W/865 DALI MEDIUM L675
56777	3F Tank Rock 45W/865 DALI MEDIUM L1265
56778	3F Tank Rock 55W/865 DALI MEDIUM L1560
56779	3F Tank Rock 70W/865 DALI MEDIUM L1850
56780	3F Tank Rock 13W/840 CONC L675
56781	3F Tank Rock 45W/840 CONC L1265
56782	3F Tank Rock 55W/840 CONC L1560
56783	3F Tank Rock 70W/840 CONC L1850
56784	3F Tank Rock 13W/840 DALI CONC L675
56785	3F Tank Rock 45W/840 DALI CONC L1265
56786	3F Tank Rock 55W/840 DALI CONC L1560
56787	3F Tank Rock 70W/840 DALI CONC L1850
56788	3F Tank Rock 13W/865 CONC L675
56789	3F Tank Rock 45W/865 CONC L1265
56790	3F Tank Rock 55W/865 CONC L1560
56791	3F Tank Rock 70W/865 CONC L1850
56792	3F Tank Rock 13W/865 DALI CONC L675
56793	3F Tank Rock 45W/865 DALI CONC L1265
56794	3F Tank Rock 55W/865 DALI CONC L1560
56795	3F Tank Rock 70W/865 DALI CONC L1850
56796	3F Tank Rock 13W/840 UGR L675
56797	3F Tank Rock 45W/840 UGR L1265

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56798	3F Tank Rock 55W/840 UGR L1560
56799	3F Tank Rock 70W/840 UGR L1850
56800	3F Tank Rock 13W/840 DALI UGR L675
56801	3F Tank Rock 45W/840 DALI UGR L1265
56802	3F Tank Rock 55W/840 DALI UGR L1560
56803	3F Tank Rock 70W/840 DALI UGR L1850
56804	3F Tank Rock 13W/865 UGR L675
56805	3F Tank Rock 45W/865 UGR L1265
56806	3F Tank Rock 55W/865 UGR L1560
56807	3F Tank Rock 70W/865 UGR L1850
56808	3F Tank Rock 13W/865 DALI UGR L675
56809	3F Tank Rock 45W/865 DALI UGR L1265
56810	3F Tank Rock 55W/865 DALI UGR L1560
56811	3F Tank Rock 70W/865 DALI UGR L1850