

This declaration of Conformity is issued under the sole responsibility of the manufacturer

The designated product(s) is (are) in conformity with the provisions of the following European Legislation:

2014/53/EU Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the

making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance.

Directive of the European Parliament and of the Council of 21 October 2009 on the establishing a framework for the setting of ecodesign

requirements for energy-related products.

2011/65/EU & amendments Directive of the European Parliament and of the Council of 6 June 2011on the restriction of the use of certain hazardous substances in electrical

and electronic equipment.

2019/2020/EU & amendments Commision regulation (EU) 2019/2020 Laying down ecodesign requirements for light sources and separate control gears (Single Lighting

Regulation)

Product(s): See attached pages

Type Designation:

Quadro MP RED Product Range

The conformity of the designated products(s) with the provisions of the EU Legislation is given by compliance with the following European

standard(s) (the latest amendment applies in any case).

Applicable Standards:

2009/125/EC & amendments

EN IEC 60598-1:2021+A11:2022 Luminaires - Part 1: General requirements and tests.

EN 60598-2-2:2012 Luminaires - Part2.2: 'Particular requirements for recessed general purpose Luminaires'.

EN 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields.

EN 62471:2008 Photobiological safety of lamps and lamp systems.

EN IEC 55015:2019+A11:2020 Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.

EN IEC 61000-3-2:2019+A1:2021 Electromagnetic compatability (EMC) – limits for harmonic current emissions (equipment input current</= 16A per phase).

EN 61000-3-3:2013+A1:2019+A2:2021 Electromagnetic compatibility (EMC) – limits of voltage changes. Voltage fluctuations and flicker in public low voltage supply system, for

equipment with rated </=16A per phase and not subjected to conditional connection.

Equipment for general lighting purposes – EMC imunity requirements.

EN 61547:2009 Equipment for general lighting purposes – EMC imunity requirements.

EN IEC 63000:2018 Equipment for general lighting purposes – EMC imunity requirements.

Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

EN 300 328 V2.2.2 Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band - Harmonised Standard for access to radio

spectrum

EN 300 330 V2.1.1 Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz

to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU $\,$

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 3: Specific conditions for Short Range Devices (SRD)

 $operating \ on \ frequencies \ between \ 9 \ kHz \ and \ 246 \ GHz - Harmonised \ Standard \ for \ Electro Magnetic \ Compatibility$

EN 301 489-17 V3.2.4 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission

Systems; Harmonised Standard for ElectroMagnetic Compatibility

CE first affixed: 2024
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TDF-NEW-23-525-Quadro MP refers

EN 301 489-3 V2.3.2

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Hugo Smolders Compliance Manager

NEW-EC DoC-23-525NER-Quadro MP RED-A



Revision History:

Revision	Date	Subject
Α	18/11/24	EC DoC created from AEC TDF 23-525 VC

<u>Item</u>	<u>Description</u>
0044712	QUADRO 600X600 830 SSA03
0044713	QUADRO 600X600 840 SSA03
0044714	QUADRO 625X625 830 SSA03
0044715	QUADRO 625X625 840 SSA03
0044716	QUADRO 1200X300 830 SSA03
0044717	QUADRO 1200X300 840 SSA03
0044718	QUADRO 600X600 830 SSA01D
0044719	QUADRO 600X600 840 SSA01D
0044720	QUADRO 625X625 830 SSA01D
0044721	QUADRO 625X625 840 SSA01D
0044722	QUADRO 1200X300 830 SSA01D
0044723	QUADRO 1200X300 840 SSA01D