

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:

2014/35/EU & amendments	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage
2014/30/EU & amendments	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2009/125/EC & amendments	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 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
2019/2020/EU & amendments	Commission 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:

Quantum 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:

EN IEC 60598-1:2021+A11:2022	Luminaires - Part 1: General requirements and tests.
EN 60598-2-2:2012	Luminaires - Part 2.2: '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 compatibility (EMC) – limits for harmonic current emissions (equipment input current \leq 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 \leq 16A per phase and not subjected to conditional connection.
EN 61547:2009	Equipment for general lighting purposes – EMC immunity requirements.
EN IEC 63000:2018	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

CE first affixed: 2024
Date of issue: 21/03/2025
Place of issue: Tienen

TDF-NEW-23-543-Quantum refers



EU DECLARATION OF CONFORMITY

Revision History:

Revision	Date	Subject
A	08/01/24	EC DoC created from AEC TDF 23-543
B	05/02/24	AEC TDF updated to VA, sku's 0044658,59,60 added
C	21/03/25	AEC TDF Updated to VF, Sku 0044601,0044602 added

Item	Description
0044601	QUANTUM 1200X600 MULTIPOWER 6000LM 830
0044602	QUANTUM 1200X300 DALI 4300LM 830
0044640	QUANTUM 600X600 MULTIPOWER 4500 840
0044641	QUANTUM 1200X300 MULTIPOWER 4500 840
0044642	QUANTUM 625X625 MULTIPOWER 4500 840
0044643	QUANTUM 1200X600 MULTIPOWER 6000 840
0044644	QUANTUM 600X600 DALI 4500 840
0044645	QUANTUM 1200X300 DALI 4500 840
0044646	QUANTUM 625X625 DALI 4500 840
0044647	QUANTUM 1200X600 DALI 6000 840
0044648	QUANTUM 600X600 MULTIPOWER 4500 940
0044649	QUANTUM 600X600 DALI 4500 940
0044658	QUANTUM 600X600 MULTIPOWER 4300 830
0044659	QUANTUM 600X600 DALI 4300 830
0044660	QUANTUM 1200X300 MULTIPOWER 4300 830