

EC DECLARATION OF CONFORMITY

Last two digits of the year in which CE marking was affixed: 13

19/LED/2013

We:

MILOO-ELECTRONICS Sp. z o.o.
32-720 Nowy Wiśnicz, Stary Wiśnicz 289

hereby declare on our own responsibility, that the product(s):

Name: **LED LUMINAIRE**
Series: **QUATTRO**
Product number¹⁾:

701.01.xx	701.02.xx	701.03.xx	701.04.xx
701.05.xx	701.06.xx	701.07.xx	701.08.xx

¹⁾ Complete product numbers are defined in Annex.

is (are) in conformity with the essential requirements
of the following European Directives:

2006/95/EC

LVD

Directive 2006/95/EC of the European Parliament and of the Council of 12 December 2006 on the harmonization of the laws of Member States relating to Electrical Equipment designed for use within certain voltage limits

2004/108/EC

EMC

Directive 2004/108/EC of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 89/336/EEC Text with EEA relevance

and with the following harmonized standards:

PN-EN 55015:2011

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

PN-EN 60529:2003

Degrees of protection provided by enclosures (IP Code)

PN-EN 60598-1:2011

Luminaires – Part 1: General requirements and tests

PN-EN 60598-2-2:2012

Luminaires – Part 2-2: Particular requirements - Recessed luminaires

PN-EN 60598-2-6:2000

Luminaires – Part 2-6: Particular requirements - Luminaires with built-in transformers for filament lamps

**PN-EN 61000-3-2:2007
+A1:2010+A2:2010**

Electromagnetic compatibility (EMC) - Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

PN-EN 61000-3-3:2011

Electromagnetic compatibility (EMC) - Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

PN-EN 61140:2005+A1:2008

Protection against electric shock - Common aspects for installation and equipment

PN-EN 61293:2000

Marking of electrical equipment with ratings related to electrical supply - Safety requirements

PN-EN 61547:2009

Equipment for general lighting purposes - EMC immunity requirements


PN-EN 62031:2010+A1:2013

LED modules for general lighting - Safety specifications

PN-EN 62471:2010

Photobiological safety of lamps and lamp systems

MILOO-ELECTRONICS Sp. z o.o.
32 720 NOWY WIŚNICZ
Stary Wiśnicz 289
NIP 679 27 42 423


Przemysław Włodarczyk
Chief Executive Officer

Name: **LED LUMINAIRE**Series: **QUATTRO****NUMER FABRYCZNY****TYP**

701.01.01	QUAT-K120x30
701.01.02	QUAT-K120x60
701.01.03	QUAT-K124x31
701.01.04	QUAT-K124x62
701.01.05	QUAT-K60x30
701.01.06	QUAT-K60x60
701.01.07	QUAT-K62x31
701.01.08	QUAT-K62x62
701.02.01	QUAT-NT120x30
701.02.02	QUAT-NT120x60
701.02.03	QUAT-NT60x30
701.02.04	QUAT-NT60x60
701.03.01	QUAT-PT120x30
701.03.02	QUAT-PT120x60
701.03.03	QUAT-PT60x30
701.03.04	QUAT-PT60x60
701.04.01	QUATS-K120x30
701.04.02	QUATS-K120x60
701.04.03	QUATS-K60x30
701.04.04	QUATS-K60x60
701.04.05	QUATS-K120x30
701.04.06	QUATS-K120x60
701.05.01	QUATS-NT120x30
701.05.02	QUATS-NT120x60
701.05.03	QUATS-NT60x30
701.05.04	QUATS-NT60x60
701.08.01	QUAT-KH120x30
701.08.02	QUAT-KH120x60
701.08.03	QUAT-KH124x31
701.08.04	QUAT-KH124x62

NUMER FABRYCZNY**TYP**

701.08.05	QUAT-KH60x30
701.08.06	QUAT-KH60x60
701.08.07	QUAT-KH62x31
701.08.08	QUAT-KH62x62
701.09.01	QUAT-NTH120x30
701.09.02	QUAT-NTH120x60
701.09.03	QUAT-NTH60x30
701.09.04	QUAT-NTH60x60
701.10.01	QUAT-PTH60x30
701.10.02	QUAT-PTH60x60
701.10.03	QUAT-PTH120x30
701.10.04	QUAT-PTH120x60
701.11.01	QUATA-NT120x30
701.12.01	QUATT2-K60x30
701.12.02	QUATT2-K60x60
701.13.01	QUATT2S-K60x30
701.13.02	QUATT2S-K60x60