

EC DECLARATION OF CONFORMITY

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

54/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: **BARREL**
Product number¹⁾:

728.01.xx	728.02.xx	728.03.xx	728.04.xx
728.05.xx	728.06.xx	728.07.xx	728.08.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

Stary Wiśnicz 289
MIP 010 3742 423


Przemysław Włodarczyk
Chief Executive Officer

Name: **LED LUMINAIRE**Series: **BARREL**

PRODUCT NUMBER	TYPE	POWER [W]	SUPPLY
728.01.01	BARR	20	220-240 V / 50 Hz
728.01.02	BARR	30	220-240 V / 50 Hz
728.01.03	BARR	40	220-240 V / 50 Hz

