

EU DECLARATION OF CONFORMITY

No: C0212/2020

Manufacturer: Bemko Sp z o.o.

Adress: ul. Bocznicowa 13
05-850 Jawczyce

Hereby declare, that product:

LED SOLAR STREET LIGHT

**SOL-020BL-4K-MS, SOL020DG-4K-MS
SOL-040BL-4K-MS, SOL-040DG-4K-MS**

Is in compliance with the following directives / regulations:

2014/30/EU	of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2011/65/EU	of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment
2015/863	of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances
2009/125/EC	of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products
1194/2012	of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment

For evaluation below standards/technical documentation were used:

EN 55015:2013 + A1:2015 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009 Equipment for general lighting purposes - EMC immunity requirements
EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
EN 61000-3-3:2013 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 \leq 16 A per phase and not subject to conditional connection
EN 62471:2008 Photobiological safety of lamps and lamp systems
EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This EU Declaration of Conformity is issued under the sole responsibility of the producer.

Jawczyce 16.12.2020



Zbigniew Turski
Prezes Zarządu

Name, surname and function of the authorized person
to issue a declaration of conformity