

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 Directives:

<b>2014/35/EU &amp; amendments</b>	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
<b>2014/30/EU &amp; amendments</b>	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
<b>2009/125/EC &amp; amendments</b>	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.
<b>2011/65/EU &amp; amendments</b>	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.
<b>COMMISSION REGULATION (EU) 2019/2020 &amp; amendments</b>	Laying down ecodesign requirements for light sources and separate control gears (Single Lighting Regulation)

Product(s): See attached pages

Type Designation:

## Gizmo Solar DC Garden Torch Product Range

The conformity of the designated products(s) with the provisions of the European Directives is given by compliance with the following European standard(s) (the latest amendment applies in any case).

Applicable Standards:

EN60598.1:2015 Luminaires - Part 1: General requirements and tests.

EN60598-2-4:2018 Luminaires – Part 2.4: Particular requirements for portable general purpose Luminaires.

<b>EN62493:2015+A1:2018</b>	Assesment of lighting equipment related to human exposure to electromagnetic fields.
<b>EN62471:2008</b>	Photobiological safety of lamps and lamp systems.
<b>EN55015:2013&amp;A1:2015</b>	Limits and methods of measurment of radio disturbance characteristics of electric lighting and similar equipment.
<b>EN61000.3.2:2014</b>	Electromagnetic compatability (EMC) – limits for harmonic current emissions (equipment input current<= 16A per phase).
<b>EN61000.3.3:2013</b>	Electromagnetic compatability (EMC) – limits of voltage changes. Voltage fluctuations and flicker in public low voltage supply system, for equipment with r
<b>EN61547:2009</b>	Equipment for general lighting purposes – EMC imunity requirements.
<b>EN50581:2012</b>	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

CE first affixed: 2022  
Date of issue: 10/01/2022  
Place of issue: Newhaven

TDF-NEW-22-500-Gizmo Solar DC Garden Torch Refers



