

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:

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 limits.
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.
COMMISSION REGULATION (EU) 2019/2020 & amendments	Laying down ecodesign requirements for light sources and separate control gears (Single Lighting Regulation)

Product(s): See attached pages

Type Designation:

Beacon LED Mains 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
EN60598.2.1:1989

Luminaires - Part 1: General requirements and tests.
Luminaires - Part 2.1: Particular requirements for fixed general purpose Luminaires.

EN62493:2015
EN62471:2008
EN55015:2019+A11:2020
EN61000.3.2:2019
EN61000-3-3:2013+A1:2019

Assessment of lighting equipment related to human exposure to electromagnetic fields.
Photobiological safety of lamps and lamp systems.
Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.
Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current \leq 16A per phase).
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,
EN61547:2009
EN50581:2012

Equipment for general lighting purposes – EMC immunity requirements.
Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

CE first affixed: 2017
Date of issue: 25/05/2022
Place of issue: Newhaven

TDF-NEW- 17-012-Beacon LED Mains

Revision History:

Revision	Date	Subject
A	16/05/17	EC DoC created
B	06/10/17	60598 updated to 2015
C	30/01/18	sku added
D	18/04/18	directives and standards revised
E	19/07/18	Changed EC to EU and added statement on header
F	25/05/22	commission regulation added, EMC standards, signatory and address updated

Item	Description
2056160	BEACON MINOR L1 SPT 3K WHT
2056161	BEACON MINOR L1 SPT 3K BLK
2056162	BEACON MINOR L3 SPT 3K WHT
2056163	BEACON MINOR L3 SPT 3K BLK
2056164	BEACON MINOR SM SPT 3K WHT
2056165	BEACON MINOR SM SPT 3K BLK
2056166	BEACON MINOR L1 FLD 3K WHT
2056167	BEACON MINOR L1 FLD 3K BLK
2056168	BEACON MINOR L3 FLD 3K WHT
2056169	BEACON MINOR L3 FLD 3K BLK
2056170	BEACON MINOR SM FLD 3K WHT
2056171	BEACON MINOR SM FLD 3K BLK
2056172	BEACON MINOR L1 SPT 4K WHT
2056173	BEACON MINOR L1 SPT 4K BLK
2056174	BEACON MINOR L3 SPT 4K WHT
2056175	BEACON MINOR L3 SPT 4K BLK
2056176	BEACON MINOR SM SPT 4K WHT
2056177	BEACON MINOR SM SPT 4K BLK
2056178	BEACON MINOR L1 FLD 4K WHT
2056179	BEACON MINOR L1 FLD 4K BLK
2056180	BEACON MINOR L3 FLD 4K WHT
2056181	BEACON MINOR L3 FLD 4K BLK
2056182	BEACON MINOR SM FLD 4K WHT
2056183	BEACON MINOR SM FLD 4K BLK
2056184	BEACON MAJOR L1 SPT 3K WHT
2056185	BEACON MAJOR L1 SPT 3K BLK
2056186	BEACON MAJOR L3 SPT 3K WHT
2056187	BEACON MAJOR L3 SPT 3K BLK
2056188	BEACON MAJOR SM SPT 3K WHT
2056189	BEACON MAJOR SM SPT 3K BLK
2056190	BEACON MAJOR L1 FLD 3K WHT
2056191	BEACON MAJOR L1 FLD 3K BLK
2056192	BEACON MAJOR L3 FLD 3K WHT
2056193	BEACON MAJOR L3 FLD 3K BLK
2056194	BEACON MAJOR SM FLD 3K WHT
2056195	BEACON MAJOR SM FLD 3K BLK
2056196	BEACON MAJOR L1 SPT 4K WHT
2056197	BEACON MAJOR L1 SPT 4K BLK
2056198	BEACON MAJOR L3 SPT 4K WHT
2056199	BEACON MAJOR L3 SPT 4K BLK
2056200	BEACON MAJOR SM SPT 4K WHT
2056201	BEACON MAJOR SM SPT 4K BLK
2056202	BEACON MAJOR L1 FLD 4K WHT
2056203	BEACON MAJOR L1 FLD 4K BLK
2056204	BEACON MAJOR L3 FLD 4K WHT
2056205	BEACON MAJOR L3 FLD 4K BLK
2056206	BEACON MAJOR SM FLD 4K WHT
2056207	BEACON MAJOR SM FLD 4K BLK
2059860	BEACON MINOR II 3K SPT L1 WHT
2059861	BEACON MINOR II 3K SPT L1 BLK

2059862	BEACON MINOR II 4K SPT L1 WHT
2059863	BEACON MINOR II 4K SPT L1 BLK
2059864	BEACON MINOR II 3K FLD L1 WHT
2059865	BEACON MINOR II 3K FLD L1 BLK
2059866	BEACON MINOR II 4K FLD L1 WHT
2059867	BEACON MINOR II 4K FLD L1 BLK
2059868	BEACON MINOR II 3K SPT L3 WHT
2059869	BEACON MINOR II 3K SPT L3 BLK
2059870	BEACON MINOR II 4K SPT L3 WHT
2059871	BEACON MINOR II 4K SPT L3 BLK
2059872	BEACON MINOR II 3K FLD L3 WHT
2059873	BEACON MINOR II 3K FLD L3 BLK
2059874	BEACON MINOR II 4K FLD L3 WHT
2059875	BEACON MINOR II 4K FLD L3 BLK
2059876	BEACON MAJOR II 3K SPT L1 WHT
2059877	BEACON MAJOR II 3K SPT L1 BLK
2059878	BEACON MAJOR II 4K SPT L1 WHT
2059879	BEACON MAJOR II 4K SPT L1 BLK
2059880	BEACON MAJOR II 3K FLD L1 WHT
2059881	BEACON MAJOR II 3K FLD L1 BLK
2059882	BEACON MAJOR II 4K FLD L1 WHT
2059883	BEACON MAJOR II 4K FLD L1 BLK
2059884	BEACON MAJOR II 3K SPT L3 WHT
2059885	BEACON MAJOR II 3K SPT L3 BLK
2059886	BEACON MAJOR II 4K SPT L3 WHT
2059887	BEACON MAJOR II 4K SPT L3 BLK
2059888	BEACON MAJOR II 3K FLD L3 WHT
2059889	BEACON MAJOR II 3K FLD L3 BLK
2059890	BEACON MAJOR II 4K FLD L3 WHT
2059891	BEACON MAJOR II 4K FLD L3 BLK
2657080	BEACON MINOR/WWASHER SAMPLE CASE
2658715	BCON MINOR 2056160 + L4 ADAPT
2658716	BCON MINOR 2056178 + L4 ADAPT
2658730	BEACON 2056186+GLOBAL PRO ADAP
2658731	BEACON 2056192+GLOBAL PRO ADAP