

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 XL XXL WW & Shelf 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.

EN60598.2.1:1989

Luminaires - Part 2.1: Particular requirements for fixed general purpose Luminaires.

EN62493:2015

Assessment of lighting equipment related to human exposure to electromagnetic fields.

EN62471:2008

Photobiological safety of lamps and lamp systems.

EN55015:2019+A11:2020

Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.

EN61000-3-2:2019

Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current $\leq$ 16A per phase).

EN61000-3-3:2013+A1:2019

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

Equipment for general lighting purposes – EMC immunity requirements.

EN50581:2012

Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

CE first affixed:

2015

Date of issue:

19/05/2022

Place of issue:

Newhaven

TDF-NEW-15-022-Beacon XL XXL WW Shelf refers

Revision History:

Revision	Date	Subject
B	22/12/15	CE Document updated with 2015 standards and new Directives and revision history added
C	26/01/16	Full scope added due to Product Release
D	29/01/16	Standard EN61000.3.3:2013 removed
E	06/10/17	60598:1 updated to 2015
F	20/10/17	upgrade SKUs added
G	28/03/18	directives and standards revised
H	12/07/2019	Accessories added
I	25/11/2019	2093113 & 2093114 accessories added
J	04/08/2020	CL11367 & barn door added
K	19/05/2022	Commission regulation added, address and EMC standards updated

Item	Description
2058233	BCON XL NB 3K L1 BLK
2058234	BCON XL NB 3K L1 WHT
2058235	BCON XL NB O/B DIM 3K L1 BLK
2058236	BCON XL NB O/B DIM 3K L1 WHT
2058237	BCON XL NB 3K L3 BLK
2058238	BCON XL NB 3K L3 WHT
2058239	BCON XL NB O/B DIM 3K L3 BLK
2058240	BCON XL NB O/B DIM 3K L3 WHT
2058241	BCON XL NB DALI 3K L3 BLK
2058242	BCON XL NB DALI 3K L3 WHT
2058243	BCON XL NB 3K SM BLK
2058244	BCON XL NB 3K SM WHT
2058245	BCON XL NB O/B DIM 3K SM BLK
2058246	BCON XL NB O/B DIM 3K SM WHT
2058247	BCON XL MB 3K L1 BLK
2058248	BCON XL MB 3K L1 WHT
2058249	BCON XL MB O/B DIM 3K L1 BLK
2058250	BCON XL MB O/B DIM 3K L1 WHT
2058251	BCON XL MB 3K L3 BLK
2058252	BCON XL MB 3K L3 WHT
2058253	BCON XL MB O/B DIM 3K L3 BLK
2058254	BCON XL MB O/B DIM 3K L3 WHT
2058255	BCON XL MB DALI 3K L3 BLK
2058256	BCON XL MB DALI 3K L3 WHT
2058257	BCON XL MB 3K SM BLK
2058258	BCON XL MB 3K SM WHT
2058259	BCON XL MB O/B DIM 3K SM BLK
2058260	BCON XL MB O/B DIM 3K SM WHT
2058261	BCON XL WB 3K L1 BLK
2058262	BCON XL WB 3K L1 WHT
2058263	BCON XL WB O/B DIM 3K L1 BLK
2058264	BCON XL WB O/B DIM 3K L1 WHT
2058265	BCON XL WB 3K L3 BLK
2058266	BCON XL WB 3K L3 WHT
2058267	BCON XL WB O/B DIM 3K L3 BLK
2058268	BCON XL WB O/B DIM 3K L3 WHT
2058269	BCON XL WB DALI 3K L3 BLK
2058270	BCON XL WB DALI 3K L3 WHT
2058271	BCON XL WB 3K SM BLK
2058272	BCON XL WB 3K SM WHT
2058273	BCON XL WB O/B DIM 3K SM BLK
2058274	BCON XL WB O/B DIM 3K SM WHT
2058275	BCON XL NB 4K L1 BLK
2058276	BCON XL NB 4K L1 WHT
2058277	BCON XL NB O/B DIM 4K L1 BLK
2058278	BCON XL NB O/B DIM 4K L1 WHT
2058279	BCON XL NB 4K L3 BLK
2058280	BCON XL NB 4K L3 WHT
2058281	BCON XL NB O/B DIM 4K L3 BLK
2058282	BCON XL NB O/B DIM 4K L3 WHT
2058283	BCON XL NB DALI 4K L3 BLK

2058284	BCON XL NB DALI 4K L3 WHT
2058285	BCON XL NB 4K SM BLK
2058286	BCON XL NB 4K SM WHT
2058287	BCON XL NB O/B DIM 4K SM BLK
2058288	BCON XL NB O/B DIM 4K SM WHT
2058289	BCON XL MB 4K L1 BLK
2058290	BCON XL MB 4K L1 WHT
2058291	BCON XL MB O/B DIM 4K L1 BLK
2058292	BCON XL MB O/B DIM 4K L1 WHT
2058293	BCON XL MB 4K L3 BLK
2058294	BCON XL MB 4K L3 WHT
2058295	BCON XL MB O/B DIM 4K L3 BLK
2058296	BCON XL MB O/B DIM 4K L3 WHT
2058297	BCON XL MB DALI 4K L3 BLK
2058298	BCON XL MB DALI 4K L3 WHT
2058299	BCON XL MB 4K SM BLK
2058300	BCON XL MB 4K SM WHT
2058301	BCON XL MB O/B DIM 4K SM BLK
2058302	BCON XL MB O/B DIM 4K SM WHT
2058303	BCON XL WB 4K L1 BLK
2058304	BCON XL WB 4K L1 WHT
2058305	BCON XL WB O/B DIM 4K L1 BLK
2058306	BCON XL WB O/B DIM 4K L1 WHT
2058307	BCON XL WB 4K L3 BLK
2058308	BCON XL WB 4K L3 WHT
2058309	BCON XL WB O/B DIM 4K L3 BLK
2058310	BCON XL WB O/B DIM 4K L3 WHT
2058311	BCON XL WB DALI 4K L3 BLK
2058312	BCON XL WB DALI 4K L3 WHT
2058313	BCON XL WB 4K SM BLK
2058314	BCON XL WB 4K SM WHT
2058315	BCON XL WB O/B DIM 4K SM BLK
2058316	BCON XL WB O/B DIM 4K SM WHT
2058323	BCON XL/XXL BARN DOOR BLK
2058324	BCON XL/XXL ELONGATION LENS
2058325	BCON XL/XXL HONEYCOMB BLK
2058326	BCON XL/XXL SNOOT BLK
2058328	BEACON XL/XL MUSE/XXL BARN DOOR
2059307	BCON XXL NB HO 3K L3 BLK
2059308	BCON XXL NB HO 3K L3 WHT
2059309	BCON XXL NB HO 4K L3 BLK
2059310	BCON XXL NB HO 4K L3 WHT
2059311	BCON XXL MB HO 3K L3 BLK
2059312	BCON XXL MB HO 3K L3 WHT
2059313	BCON XXL MB HO 4K L3 BLK
2059314	BCON XXL MB HO 4K L3 WHT
2059315	BCON XXL WB HO 3K L3 BLK
2059316	BCON XXL WB HO 3K L3 WHT
2059317	BCON XXL WB HO 4K L3 BLK
2059318	BCON XXL WB HO 4K L3 WHT
2092990	BCON XXL NB 3K L3 BLK
2092991	BCON XXL NB 3K L3 WHT
2092992	BCON XXL NB O/B DIM 3K L3 BLK
2092993	BCON XXL NB O/B DIM 3K L3 WHT
2092994	BCON XXL NB DALI 3K L3 BLK
2092995	BCON XXL NB DALI 3K L3 WHT
2093004	BCON XXL MB 3K L3 BLK
2093005	BCON XXL MB 3K L3 WHT
2093006	BCON XXL MB O/B DIM 3K L3 BLK
2093007	BCON XXL MB O/B DIM 3K L3 WHT
2093008	BCON XXL MB DALI 3K L3 BLK
2093009	BCON XXL MB DALI 3K L3 WHT
2093018	BCON XXL WB 3K L3 BLK
2093019	BCON XXL WB 3K L3 WHT
2093020	BCON XXL WB O/B DIM 3K L3 BLK
2093021	BCON XXL WB O/B DIM 3K L3 WHT
2093022	BCON XXL WB DALI 3K L3 BLK

2093023	BCON XXL WB DALI 3K L3 WHT
2093032	BCON XXL NB 4K L3 BLK
2093033	BCON XXL NB 4K L3 WHT
2093034	BCON XXL NB O/B DIM 4K L3 BLK
2093035	BCON XXL NB O/B DIM 4K L3 WHT
2093036	BCON XXL NB DALI 4K L3 BLK
2093037	BCON XXL NB DALI 4K L3 WHT
2093046	BCON XXL MB 4K L3 BLK
2093047	BCON XXL MB 4K L3 WHT
2093048	BCON XXL MB O/B DIM 4K L3 BLK
2093049	BCON XXL MB O/B DIM 4K L3 WHT
2093050	BCON XXL MB DALI 4K L3 BLK
2093051	BCON XXL MB DALI 4K L3 WHT
2093060	BCON XXL WB 4K L3 BLK
2093061	BCON XXL WB 4K L3 WHT
2093062	BCON XXL WB O/B DIM 4K L3 BLK
2093063	BCON XXL WB O/B DIM 4K L3 WHT
2093064	BCON XXL WB DALI 4K L3 BLK
2093065	BCON XXL WB DALI 4K L3 WHT
2093113	XL MUSE ELONGATION
2093114	XL MUSE HONEYCOMB
2059065	BEACON WW LED 3K L3 BLK
2059066	BEACON WW LED 3K L3 WHT
2059067	BEACON WW LED O/B DIM 3K L3BLK
2059068	BEACON WW LED O/B DIM 3K L3WHT
2059073	BEACON WW LED DALI 3K L3 BLK
2059074	BEACON WW LED DALI 3K L3 WHT
2059080	BEACON WW LED 4K L3 BLK
2059081	BEACON WW LED 4K L3 WHT
2059087	BEACON WW LED O/B DIM 4K L3BLK
2059088	BEACON WW LED O/B DIM 4K L3WHT
2059094	BEACON WW LED DALI 4K L3 BLK
2059095	BEACON WW LED DALI 4K L3 WHT
2059101	BEACON WW LED HO 3K L3 BLK
2059102	BEACON WW LED HO 3K L3 WHT
2059108	BEACON WW LED HO 4K L3 BLK
2059109	BEACON WW LED HO 4K L3 WHT
2059331	BEACON SHELF HOOP 3K GLB BLK
2059568	BCON XL ACT97 3K NB L3 OB BLK
2059569	BCON XL ACT97 3K NB L3 OB WHT
2059570	BCON XL ACT97 3K MB L3 OB BLK
2059571	BCON XL ACT97 3K MB L3 OB WHT
2059572	BCON XL ACT97 3K WB L3 OB BLK
2059573	BCON XL ACT97 3K WB L3 OB WHT
2059574	BCON XL ACT97 4K MB L3 OB BLK
2059575	BCON XL ACT97 4K MB L3 OB WHT
2059576	BCON XL ACT97 4K NB L3 OB BLK
2059577	BCON XL ACT97 4K NB L3 OB WHT
2059578	BCON XL ACT97 4K WB L3 OB BLK
2059579	BCON XL ACT97 4K WB L3 OB WHT
2059676	BCON XL 93 3K NB L3 BLK
2059677	BCON XL 93 3K NB L3 WHT
2059678	BCON XL 93 3K NB L3 OB BLK
2059679	BCON XL 93 3K NB L3 OB WHT
2059680	BCON XL 93 3K NB L3+DALI BLK
2059681	BCON XL 93 3K NB L3+DALI WHT
2059682	BCON XL 93 3K MB L3 BLK
2059683	BCON XL 93 3K MB L3 WHT
2059684	BCON XL 93 3K MB L3 OB BLK
2059685	BCON XL 93 3K MB L3 OB WHT
2059686	BCON XL 93 3K MB L3+DALI BLK
2059687	BCON XL 93 3K MB L3+DALI WHT
2059688	BCON XL 93 3K WB L3 BLK
2059689	BCON XL 93 3K WB L3 WHT
2059690	BCON XL 93 3K WB L3 OB BLK
2059691	BCON XL 93 3K WB L3 OB WHT
2059692	BCON XL 93 3K WB L3+DALI BLK

2059693	BCON XL 93 3K WB L3+DALI WHT
2059694	BCON XL 93 4K NB L3 BLK
2059695	BCON XL 93 4K NB L3 WHT
2059696	BCON XL 93 4K NB L3 OB BLK
2059697	BCON XL 93 4K NB L3 OB WHT
2059698	BCON XL 93 4K NB L3+DALI BLK
2059699	BCON XL 93 4K NB L3+DALI WHT
2059700	BCON XL 93 4K MB L3 BLK
2059701	BCON XL 93 4K MB L3 WHT
2059702	BCON XL 93 4K MB L3 OB BLK
2059703	BCON XL 93 4K MB L3 OB WHT
2059704	BCON XL 93 4K MB L3+DALI BLK
2059705	BCON XL 93 4K MB L3+DALI WHT
2059706	BCON XL 93 4K WB L3 BLK
2059707	BCON XL 93 4K WB L3 WHT
2059708	BCON XL 93 4K WB L3 OB BLK
2059709	BCON XL 93 4K WB L3 OB WHT
2059710	BCON XL 93 4K WB L3+DALI BLK
2059711	BCON XL 93 4K WB L3+DALI WHT
2059712	BCON XL 85 3K NB L3 BLK
2059713	BCON XL 85 3K NB L3 WHT
2059714	BCON XL 85 3K MB L3 BLK
2059715	BCON XL 85 3K MB L3 WHT
2059716	BCON XL 85 3K WB L3 BLK
2059717	BCON XL 85 3K WB L3 WHT
2059718	BCON XL 85 4K NB L3 BLK
2059719	BCON XL 85 4K NB L3 WHT
2059720	BCON XL 85 4K MB L3 BLK
2059721	BCON XL 85 4K MB L3 WHT
2059722	BCON XL 85 4K WB L3 BLK
2059723	BCON XL 85 4K WB L3 WHT
2093073	BEACON SHELF 3K L3 BLK
2093074	BEACON SHELF 3K L3 WHT
2093075	BEACON SHELF 3K DALI L3 BLK
2093076	BEACON SHELF 3K DALI L3 WHT
2093077	BEACON SHELF 4K L3 BLK
2093078	BEACON SHELF 4K L3 WHT
2093079	BEACON SHELF 4K DALI L3 BLK
2093080	BEACON SHELF 4K DALI L3 WHT