

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:

Rubico LED 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.
EN60598.2.2:2012	Luminaires - Part 2.2: Particular requirements for recessed 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: 10/05/2022
Place of issue: Newhaven

TDF-NEW-14-017-Rubico LED refers

Revision History:

Revision	Date	Subject
F	06/01/16	CE Document updated with 2015 standards and new Directives and revision history added
G	29/01/16	Standard EN61000.3.3:2013 removed
H	25/05/17	description changed from OR to SS001 where applicable
I	01/09/17	60598.2-22 updated to 2014
J	12/12/17	updated to 8th edition, header updated, statement added
K	22/05/18	sku added
L	24/05/18	TT updated with skus
M	26/06/18	EM versions added
N	13/08/18	EM versions mMOVED to 18-049
O	30/01/19	CL10760 & SKUs added
P	10/05/22	commission regulation added, EMC standards and address updated

<u>Item</u>	<u>Description</u>
0044270	RUBICO LED 600 HE 3K
0044271	RUBICO LED 600 HE 3K DALI
0044273	RUBICO LED 600 HE 4K
0044275	RUBICO LED 600 HE 4K DALI CB
0044276	RUBICO LED 600 HE 4K DALI
0044280	RUBICO LED 600 HE TW DALI
0044282	RUBICO LED 1200 HE 3K
0044283	RUBICO LED 1200 HE 3K DALI
0044285	RUBICO LED 1200 HE 4K
0044287	RUBICO LED 1200 HE 4K DALI CB
0044288	RUBICO LED 1200 HE 4K DALI
0044292	RUBICO LED 1200 HE TW DALI
0044320	RUBICO 600 LED 4000 G2
0044321	RUBICO 600 DALI LED 4000 G2
0044322	RUBICO 600 LED 3000 G2
0044323	RUBICO 600 DALI LED 3000 G2
0044324	RUBICO 600 1-10V LED 4000 G2
0044325	RUBICO 600 1-10V LED 3000 G2
0044329	RUBICO 300*1200 LED 4000 G2
0044330	RUBICO 300*1200 DALI LED 4000 G2
0044331	RUBICO 300*1200 1-10 LED 4000 G2
0044332	RUBICO 300*1200 LED 3000 G2
0044333	RUBICO 300*1200 DALI LED3000 G2
0044334	RUBICO 300*1200 1-10 LED3000 G2
0044522	RUBICO 600 50W LED 4000
0044523	RUBICO 600 50W DALI LED 4000
0044524	RUBICO 600 50W 1-10V LED 4000
0044525	RUBICO 600 50W LED 3000
0044526	RUBICO 600 50W DALI LED 3000
0044527	RUBICO 600 50W 1-10V LED 3000
0044531	RUBICO 300*1200 36W LED 4000
0044532	RUBICO 300*1200 36W DALI LED 4000
0044533	RUBICO 300*1200 36W 1-10V LED 4000
0044534	RUBICO 300*1200 36W LED 3000
0044535	RUBICO 300*1200 36W DALI LED 3000
0044536	RUBICO 300*1200 36W 1-10V LED 3000

Note : The above list of products only represents those currently being placed on the EU market for this range.
Records for obsolete products, which can still be in service but no longer listed, are available upon request.