

The company Mareco Luce S.R.L., as manufacturer of lighting fittings, hereby declares, under its own responsibility, that the products below are in conformity to the following EEC directives, changes included and with the relevant national standards


2014/30/UE	EMC Directive, updates 92/31/EEC and 93/68/EEC
2014/35/UE	Low Voltage Directive
2011/65/CE	Directive on the restriction of the use of hazardous substances in EEA
2009/125/CE	Energy related products

and declares to have applied the following Standards and technical specifications, or parts of them:

IEC 62778:2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
EN 62471:2008	Photobiological safety of lamps and lamp systems
EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 61547:2009	EMC for immunity
EN 50581:2012	Technical documentation for the assessment of the electrical and electronic product with respect to the restriction of hazardous substances
EN 60598-1:2015	Lighting fittings - Part 1: General Prescriptions and tests
EN 55015:2013	Limits and methods of measurement of radio disturbances characteristics of electrical lighting and similar equipment.
EN 61000-3-2:2014	Electromagnetic Compatibility (EMC). – Part 3: Limits Section 2: Limits for harmonic current emissions (equipment input current of 16 A per phase).
EN 61000-3-3:2013	Electromagnetic Compatibility (EMC). - Part3: Limits Section 3: limitation of voltage fluctuation and flicker in low-voltage supply systems for equipment with rated current of 16 A.
EN 60598-2-1	Lighting Fittings – Part 2: Particular requirements Fixed general purpose luminaires

Item Code	Electrical Data
1576182N	CHALLENGE BASIC LED SIMMETRICO 24W 4000K TESTAPALO
1576184N	CHALLENGE BASIC LED SIMMETRICO 24W 3000 K TESTAPALO
1576282N	CHALLENGE BASIC LED SIMMETRICO 36W 4000K TESTAPALO
1576284N	CHALLENGE BASIC LED SIMMETRICO 36W 3000 K TESTAPALO
1577182N	CHALLENGE BASIC LED ASIMMETRICO 24W 4000K TESTAPALO
1577184N	CHALLENGE BASIC LED ASIMMETRICO 24W 3000 K TESTAPALO
1577282N	CHALLENGE BASIC LED ASIMMETRICO 36W 4000K TESTAPALO
1577284N	CHALLENGE BASIC LED ASIMMETRICO 36W 3000 K TESTAPALO

Bertinoro (FC), 15/11/2018

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