

ROHS CERTIFICATION

Distributed by: JBM CAMPLLONG, S.L.U.

Address: CIM La Selva – Crta. Aeroport Km 1.6 Nave 2.2, 17185 Vilobí d'Onyar, Girona

CIF (VAT number): B17419292

Product's description: RECHARGEABLE LED BEACON MAGNET BASE

Manufacturer's reference: WL539WB-5V

Distributor's reference: 54173

The declaration object complies with the Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment, and its amendment (EU) 2015/863 of 31 March of 2015 which modifies in the Annex II of the Directive 2011/65/EU the list of restricted substances.

Standard EN 62321-3-1	Title Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry	Edition/ Date 2013
EN 62321-4	Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS	2013+A1:2017
EN 62321-5	Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS	2013
EN 62321-6	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry	2015
EN 62321-7-1	Determination of certain substances in electrotechnical products - Part 7-1: Determination of the presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method	2015
EN 62321-7-2	Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method	2017

EN 62321-8

Determination of certain substances in electrotechnical products - 2017 Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory

Signed by:



Eduard Godoy

Purchasing department director

Girona, 13th September, 2022



Certificate of Compliance

No.: EY210427013CE

The following products have been tested by us with the listed standards and found in conformity with the Directive 2011/65/EU and its amendment (EU) 2015/863 of the European Parliament and of the Council with regard to the restriction of the use of certain hazardous substances in electrical and electronic equipment. It is possible to use RoHS marking to demonstrate the conformity with this Directive.

Applicant :

Address :

Sample Name : LED WARNING BEACON

Model : WL539WB-RE Reference Model : SEE REPORT

Brand Name :

Test Standards : IEC62321-3-1:2013,IEC62321-5:2013, IEC 62321-6:2015

IEC 62321-7-1:2015 & IEC 62321-7-2:2017, IEC 62321-4: 2013+A1:2017, IEC 62321-8:2017

RoHS



Manager May. 08, 2021

This certification is part of the full test report(s) and should be read in conjunction with it. The certificate is based on a single evaluation of one sample of above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab. logo.



Test Report

No.: EY210427013CE Date: May. 08, 2021 Page 1 of 30

Applicant :

Sample Name : LED WARNING BEACON

Model : WL539WB-RE

WL180HWB, WL180HWB-2000mAh, WL180HWB-4000mAh,

WL180HWB-APP, WL180HWB-RE, WL180HWB-SQ, WL180HWB-SQ-RE, WL180HWB-SQ-RE-SP, WL190WB, WL190WB LED, WL190WB-RE, WL400HWB, WL400SWB, WL400SWB-RE, WL400WB, WL400WB-RE, WL400WB-SMB, WL445WB, WL531WB, WL539WB, WL539WB-2000mAh, WL539WB-4000mAh, WL539WB-RE, WL539WB-RE-SP, WL539WB-SQ,

WL539WB-SQ-RE, WL608WB, WL609WB, WL611WB, WL650WB, WL650WB-2000mAh, WL650WB-4000mAh, WL650WB-RE, WL650WB-SQ,

WL650WB-SQ-RE, WL667WB, WL667WB-RE, WL681-SQ,

WL681WB-SQ, WL681WB, WL831WB, WL831WB-RE, WL901WB,

WL901WB-SQ

Brand Name :

Reference Model

Received Date : Apr. 27, 2021

Test Period : Apr. 27, 2021 ~ May. 08, 2021

Test Requested : As requested by client, to evaluate the compliance of the submitted sample with EU RoHS

Directive 2011/65/EU Annex II and its amendment (EU) 2015/863 on the restriction of the use

of certain hazardous substances in electrical and electronic equipment.

Test Method : 1. Review was performed for the sample and the related Bill of Material

submitted by the Applicant.

a) To refer to the standard IEC 62321-2:2013, review was performed for the samples disjointed from the submitted articles.

b) To refer to the standard IEC 62321-1:2013, tests were performed for the samples indicated by the photos in this report.

c) To refer to the standard IEC 62321-3-1:2013: Screening by XRF Spectroscopy.

d) Wet chemical test

1) to refer to IEC 62321-5:2013, determine the Lead(Pb),Cadmium(Cd) content by ICP-OES.

 to refer to IEC 62321-4: 2013+A1:2017, determine the Mercury(Hg) content by ICP-OES.

