



## VERIFICATION OF COMPLIANCE

*This Verification of Compliance is hereby issued to the below named company. The test results of this report relate only to the tested sample identified in this report.*

**Technical Standard : EMC DIRECTIVE 2004/108/EC  
LVD DIRECTIVE 2006/95/EC**

### Product Description

**EUT Description:** Emergency lighting

**Model Number:** ESA12 series (details see model list on Annex 1)

**Ratings:** 220-240VAC 50/60Hz 3.5W max.

### Measurement Standard

EN 55015:2013

EN 60598-1:2008+A11:2009

EN 61547:2009

EN 60598-2-22:1998+A1:2003+A2:2008

EN 61000-3-2:2014

EN 62493:2010

EN 61000-3-3:2013

### Measurement Facilities

**Laboratory Name:** GUANGZHOU GRG METROLOGY&TEST CO.,LTD.

163 Ping Yun Rd, West of HuangPu Ave, Guangzhou, Guangdong,  
P.R.China

*This device has been shown to be in compliance with and was tested in accordance with the measurement procedures specified in the Standards & Specifications listed above and as indicated in the measurement reports number : EM201500514 、 SF201500835*

**DoC No.:** 064SF201500835



David Liu Vice President

**Date:** Aug.19,2015

## Annex 1

(DoC No.: 064SF201500835)

### List of Models:

Model	Input voltage	Charge Duration	Discharge Duration	Battery	Power	Function	LEDs (pcs)
ESA12/1H/MT/CD	220-240VAC	24 h	1 h	NI-CAD	3.5W	Manual test	14
ESA12/3H/MT/CD	220-240VAC	24 h	3 h	NI-CAD	3.5W	Manual test	14
ESA12/1H/AT/CD	220-240VAC	24 h	1 h	NI-CAD	3.5W	Auto test	14
ESA12/3H/AT/CD	220-240VAC	24 h	3 h	NI-CAD	3.5W	Auto test	14
ESA12/1H/MT/MH	220-240VAC	24 h	1 h	NI-MH	3.5W	Manual test	14
ESA12/3H/MT/MH	220-240VAC	24 h	3 h	NI-MH	3.5W	Manual test	14
ESA12/1H/AT/MH	220-240VAC	24 h	1 h	NI-MH	3.5W	Auto test	14
ESA12/3H/AT/MH	220-240VAC	24 h	3 h	NI-MH	3.5W	Auto test	14
ESA12/3H/DA/MH	220-240VAC	24 h	3 h	NI-MH	3.5W	Auto test with DALI	14

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