



## **DECLARATION OF CONFORMITY DoP-0370-CPR-5933-1 (EN)**

1. Unique identification code of the product-type:	Model(s): JBE-2235	
	Brand(s): Jade Bird	
2a. Manufacturer:	Jade Bird Fire Alarm International (Europe), S.L. C. de Tarragona 157 - 08014 Barcelona (Spain)	
	er de Tarragona 157 decel Farcelona (Spann)	
2b. Manufacturing plant:	BAIYI LIGHTING (SHANGHAI) HOLDINGS LIMITED	
	#1188 Jiuye RD, Qingpu District, Shanghai, P.R.CHINA	

 ${\bf 3.}\ This\ declaration\ of\ conformity\ is\ issued\ under\ the\ sole\ responsibility\ of\ the\ manufacturer\ identified\ above.$ 

4. The object of the declaration described above is in conformity with the relevant Community harmonization legislation:

2014/30/EU Electromagnetic Compatibility (EMC) Directive

2014/35/EU The Low Voltage Directive (LVD)

305/2011 Construction Products Regulation (CPR)

5a. References to the relevant standards used or references to the specifications in relation to which conformity is declared:

EN 54-3:2001 + A1:2002 + A2:2006

EN 50130-4:2011 + A1:2014

EN 61000-6-3:2007 + A1:2011

5b. Environmental directives:

2011/65/EU (RoHS)

2012/19/EU (WEEE)

5c. Certificate of constancy of performance: 0370-CPR-5933

EN 54-3:2001 + A1:2002 + A2:2006

Signed for and on behalf of the manufacturer by:

Zhihua François Yang, CEO, Jade Bird Fire Alarm International (Europe), S.L. C. de Tarragona 157 - 08014 Barcelona (Spain) Have

At Barcelona on 18 October 2021





## **DECLARATION OF PERFORMANCE Dop-0370-CPR-5933-1 (EN)**

## According to the Construction Products Regulation EU No. 305/2011

1. Unique identification code of the product-type:	Model(s): JBE-2235	
	Brand(s): Jade Bird	
2. Intended use/es:	Fire alarm devices – Sounders for Fire Detection and Fire Alarm Systems.	
3. Manufacturer:	Jade Bird Fire Alarm International (Europe), S.L. C. de Tarragona 157 - 08014 Barcelona (Spain)	
4. Manufacturing plant:	BAIYI LIGHTING (SHANGHAI) HOLDINGS LIMITED #1188 Jiuye RD, Qingpu District, Shanghai, P.R.CHINA	
5. System/s of AVCP:	System 1	
6. Harmonised standard:	EN 54-3:2001 + A1:2002 + A2:2006	
Notified body/ies:	0370 - Applus	





## 7. Declared performance/s:

Fire alarm devices – Sounders for Fire Detection and Fire Alarm Systems. EN 54-3

Essential characteristics	Performance	Harmonised technical specification
Performance parameters under fire conditions.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Operational reliability.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Temperature resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Humidity resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Corrosion resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Shock and Vibration resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Electrical stability.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Resistance to ingress.	PASS	EN 54-3:2001 + A1:2002 + A2:2006

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Zhihua François Yang, CEO, Jade Bird Fire Alarm International (Europe), S.L. C. de Tarragona 157 - 08014 Barcelona (Spain) House

At Barcelona on 18 October 2021