

BRE Global Ireland

Notified Body No. 2831
BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland
T: +353 (0) 18824344
E: enquiries@breglobalireland.ie
www.breglobalireland.ie

Certificate of constancy of performance

2831-CPR-F0258

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product(s)

CWST-RR-YY Conventional Beacon

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trade mark of:

and produced in the manufacturing plant(s):

KAC Alarm Company Ltd
Thornhill Road
North Moons Moat
Redditch
Worcestershire B98 9ND
United Kingdom

KAC Alarm Company Ltd
Thornhill Road
North Moons Moat
Redditch
Worcestershire B98 9ND
United Kingdom

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 54-23:2010 - Visual alarm devices

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

the constancy of performance of the construction product.

This certificate was first issued on 16 October 2019 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



P Halligan, Certification Engineer

Date of First Issue: 16 October 2019

Date of Issue: 16 October 2019

On behalf of BRE Global Assurance (Ireland) Limited

Issue number 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie.

BRE Global Ireland**Notified Body No. 2831**

BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland

T: +353 (0) 18824344

E: enquiries@breglobalireland.ie
www.breglobalireland.ie

APPENDIX to Certificate of constancy of performance: 2831-CPR-F0258**CWST-RR-YY Conventional Beacon****Bases:**

CSW 19mm shallow back box – white IP21C

CSR 19mm shallow back box – red IP21C

CWW 45mm deep back box – white IP33C

CWR 45mm deep back box – red IP33C

CWST-RR-YY Notes:

1. Type A with CSW / CSR shallow back box, Type B with CWW / CWR deep back box

Where W = White

Where R = Red

2. The ceiling / wall mounted VAD meets the requirements of EN 54-23: 2010 for the following categories (light pattern details):

- Category W: W-2.4-6.7

- Category C: C-3-9.4, C-6-8.2

- Flash rate 0.5Hz

- Synchronization

3. **RR** indicates red body / clear lens + red LED

4. **YY** indicates mounting option. Where S5 = shallow base (standard fix)

Where S6 = shallow base (first fix)

Where W5 = deep base (standard fix)

Where W6 = deep base (first fix)

Variants

CWST-WR-YY Conventional Beacon

CWST-WR-YY Notes:

1. Type A with CSW / CSR shallow back box, Type B with CWW / CWR deep back box

Where W = White

Where R = Red

2. The ceiling / wall mounted VAD meets the requirements of EN 54-23: 2010 for the following categories (light pattern details):

- Category W: W-2.4-6.2

- Category C: C-3-9.4, C-6-8.2

- Flash rate 0.5Hz



P Halligan, Certification Engineer,

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 16 October 2019

Date of issue: 16 October 2019

Issue number: 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie.

BRE Global Ireland

Notified Body No. 2831

BRE Global Assurance (Ireland) Limited
DCU Alpha, Old Finglas Road
Glasnevin, Dublin, D11 KXN4
Ireland

T: +353 (0) 18824344

E: enquiries@breglobalireland.ie
www.breglobalireland.ie

APPENDIX to Certificate of constancy of performance: 2831-CPR-F0258

- Synchronization

3. **WR** indicates white body / clear lens + red LED

4. **YY** indicates mounting option. Where S5 = shallow base (standard fix)

Where S6 = shallow base (first fix)

Where W5 = deep base (standard fix)

Where W6 = deep base (first fix)



P Halligan, Certification Engineer,

On behalf of BRE Global Assurance (Ireland) Limited

Date of First Issue: 16 October 2019

Date of issue: 16 October 2019

Issue number: 01

To check the validity of this certificate, please contact us on +353 (0) 18824344 or email enquiries@breglobalireland.ie.