

Certificate of Product Approval

Certificate Number: 358c

Issue: 11

Hochiki America Corporation

7051 Village Drive
Buena Park, California 90621
USA



is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

Products

Smoke Detectors

ALK-E, ALK-E (WHT), ALG-EN, ALG-EN (WHT),
ALG-EN (BLK), SLV-E3, SLV-E3 (WHT), SLR-E3N,
SLR-E3N (WHT), SLR-E3N (BLK), ALN-EN and ALN-EN
(WHT)

(Refer to Appendix for details)

Standards

EN 54-7: 2000 + A1:2002 + A2:2006

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for LPCB

Martin McCullagh

Verifier

02 May 2014

Date of Issue

07 January 2005

Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)1923 664100 F: +44 (0)1923 664603 E: enquiries@breglobal.com



Appendix to Certificate No: 358c Hochiki America Corporation

Issue: 11

Certified Product	Description	LPCB Ref.No.
ALK-E	Intelligent Analogue Addressable Optical Smoke Detector (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity setting and in normal and low power modes.	358c/03
ALK-E (WHT)	Intelligent Analogue Addressable Optical Smoke Detector (White) (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity setting and in normal and low power modes.	358c/03
ALG-EN	Intelligent Analogue Addressable Optical Smoke Detector (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity setting and in normal and low power modes.	358c/04
ALG-EN (WHT)	Intelligent Analogue Addressable Optical Smoke Detector (White) (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity setting and in normal and low power modes.	358c/04
ALG-EN (BLK)	Intelligent Analogue Addressable Optical Smoke Detector (Black) (YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity setting and in normal and low power modes.	358c/04

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB

Martin McCullagh
Verifier

02 May 2014
Date of Issue

07 January 2005
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)1923 664100 F: +44 (0)1923 664603 E: enquiries@breglobal.com



bre

Appendix to Certificate No: 358c Hochiki America Corporation

Issue: 11

Certified Product	Description	LPCB Ref.No.
SLV-E3	Conventional Optical Smoke Detector (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases)	358c/05
SLV-E3 (WHT)	Conventional Optical Smoke Detector (White) (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases)	358c/05
SLR-E3N	Conventional Optical Smoke Detector (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases)	358c/06
SLR-E3N (WHT)	Conventional Optical Smoke Detector (White) (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases)	358c/06
SLR-E3N (BLK)	Conventional Optical Smoke Detector (Black) (YBN-R/6, YBN-R/6SK, YBO-R/6R, YBO-R/6RS, YBO-R/6RN & YBO-R/6PA bases)	358c/06
ALN-EN	Intelligent Analogue Addressable Optical Smoke Detector (YBN-R/3(SCI), YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB Bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity settings.	358c/07
ALN-EN (WHT)	Intelligent Analogue Addressable Optical Smoke Detector (white) (YBN-R/3(SCI), YBN-R/3, YBO-R/SCI, YBO-BS & YBO-BSB Bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity settings.	358c/07

Products Extras

YBN-R/3	Standard Base
YBO-R/SCI	Positive switching short circuit isolator base
YBO-BS	Sounder base
YBO-BSB	Sounder base with Beacon
YBN-R/6	Standard Base
YBN-R/6SK	Standard base with schottky diode

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB

Martin McCullagh
Verifier

02 May 2014
Date of Issue

07 January 2005
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)1923 664100 F: +44 (0)1923 664603 E: enquiries@breglobal.com



bre

Appendix to Certificate No: 358c Hochiki America Corporation

Issue: 11

YBO-R/6R	Relay Base
YBO-R/6RS	Relay Base latching with schottky diode
YBO-R/6RN	Relay base non latching
YBO-R-6PA	Protector alarms base
YBN-R/3(SCI)	Short circuit isolator base

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB

Martin McCullagh
Verifier

02 May 2014
Date of Issue

07 January 2005
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)1923 664100 F: +44 (0)1923 664603 E: enquiries@breglobal.com



bre

Appendix to Certificate No: 358c Hochiki America Corporation

Issue: 11

Alternative Model Numbers and Labelling

LPCB Ref No.	Model No.	Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
358c/03	ALK-E	ALK-EM	Hochiki America Corporation	358c
358c/03	ALK-E (WHT)	ALK-E (HFP)	HFP (Hochiki Europe (UK) Limited)	358c
358c/03	ALK-E (WHT)	1412110	HDR (Hochiki Europe (UK) Limited)	358c
358c/03	ALK-E (WHT)	ALK-E (WHT)	Ceasefire Industries Ltd	358c-(cl-1)
358c/04	ALG-EN	ALG-ENM	Hochiki America Corporation	358c
358c/04	ALG-EN (WHT)	1412120	HDR (Hochiki Europe (UK) Limited)	358c
358c/05	SLV-E3	SLV-E3	Hochiki Europe (UK) Limited	358c
358c/05	SLV-E3	SLV-E3 (WHT)	Hochiki Europe (UK) Limited	358c
358c/05	SLV-E3	1212270	HDR (Hochiki Europe (UK) Limited)	358c
358c/05	SLV-E3	SLV-E3 (HFP)	HFP (Hochiki Europe (UK) Limited)	358c
358c/05	SLV-E3	SLV-E3 (WHT)	Ceasefire Industries Ltd	358c-(cl-1)
358c/06	SLR-E3N	SLR-E3N	Hochiki Europe (UK) Limited	358c
358c/06	SLR-E3N	SLR-E3N	Hochiki Europe (UK) Limited	358c
358c/06	SLR-E3N	SLR-E3N	Hochiki Europe (UK) Limited	358c
358c/06	SLR-E3N	1212280	HDR (Hochiki Europe (UK) Limited)	358c

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB

Martin McCullagh
Verifier

02 May 2014
Date of Issue

07 January 2005
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)1923 664100 F: +44 (0)1923 664603 E: enquiries@breglobal.com



bre

Appendix to Certificate No: 358c Hochiki America Corporation

Issue: 11

Bases

164	YBN-R/3	YBN-R/3	Ceasefire Industries Ltd	164
164	YBN-R/6	YBN-R/6	Ceasefire Industries Ltd	164
164	YBO-R/SCI	YBO-R/SCI	Ceasefire Industries Ltd	164
164	YBO-BS	YBO-BS	Ceasefire Industries Ltd	164
164	YBO-BSB	YBO-BSB	Ceasefire Industries Ltd	164
164	YBN-R/3	YBN-R/3	HFP (Hochiki Europe (UK) Limited)	164
164	YBN-R/6	YBN-R/6	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-R/SCI	YBO-R/SCI	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-BS	YBO-R/SCI	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-BSB	YBO-R/SCI	HFP (Hochiki Europe (UK) Limited)	164

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB

Martin McCullagh
Verifier

02 May 2014
Date of Issue

07 January 2005
Date of First Issue



This certificate and appendix remain the property of BRE Global Ltd and are issued subject to terms and conditions (for details visit www.redbooklive.com/terms).

To check the validity of this certificate and appendix please visit www.redbooklive.com/check, scan the QR tag or contact us.

LPCB is part of BRE Global Ltd, Garston, Watford, WD25 9XX
T: +44 (0)1923 664100 F: +44 (0)1923 664603 E: enquiries@breglobal.com



bre