

## Certificate of Product Approval

Certificate Number: 358c

Issue: 18

### Hochiki America Corporation

7051 Village Drive  
Suite 100  
Buena Park  
California 90621  
USA

is certified by BRE Global Ltd. and 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 Detector

ALK-E (WHT)  
ALN-EN  
ALN-EN (WHT)  
ALN-E(WHT)  
SOC-E3N  
SOC-E3N(WHT)  
SOC-E3(WHT)  
(refer to appendix for details)

#### Standards

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

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Signed for BRE Global Ltd

P Halligan

Verifier

30 July 2021

Date of Issue

7 January 2005

Date of First Issue



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**Appendix to Certificate No: 358c**  
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Certified Product	Description	LPCB Ref.No.
ALK-E (WHT)	Intelligent Analogue Addressable Optical Smoke Detector (White) (YBN-R/3, YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL 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
ALN-EN	Intelligent Analogue Addressable Optical Smoke Detector (YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL 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-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL bases) Note: 1. Meets the requirements of EN 54-7 in low and high sensitivity settings.	358c/07
ALN-E(WHT)	Intelligent Analogue Addressable Optical Smoke Detector (White) (YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2/WL, YBO-BSB2(WHT)/WL, YBO-BSB2/RL and YBO-BSB2(WHT)/RL bases) Note: 1. Meets the requirement of EN 54-7 in low and high sensitivity settings.	358c/08
SOC-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/09
SOC-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/09
SOC-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/10

**Bases**

YBN-R/3	Standard base
YBO-BS	Sounder base

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YBO-BS(WHT)	Sounder base
YBO-R/SCI(RED)	Short circuit isolating base
YBN-R/6	Standard base
YBN-R/6SK	Standard base with schottky diode
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
YBN-R/3(WHT)SCI	Short circuit isolator base
YBO-BSB2/WL	Base Sounder Beacon (White LED)
YBO-BSB2(WHT)/WL	Base Sounder Beacon (White LED)
YBO-BSB2/RL	Base Sounder Beacon (Red LED)
YBO-BSB2(WHT)/RL	Base Sounder Beacon (Red LED)

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#### Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
358c/03	ALK-E (WHT)	ALK-E (HFP)	HFP (Hochiki Europe (UK) Limited)	358c-(cl-3)
358c/07	ALN-EN	ALN-EN	Hochiki Europe (UK) Ltd	358c-(cl-3)
358c/08	ALN-E(WHT)	ALN-E(HFP)	HFP (Hochiki Europe (UK) Limited)	358c-(cl-3)
358c/09	SOC-E3N	SOC-E3N	Hochiki Europe (UK) Limited	358c-(cl-3)
358c/09	SOC-E3N(WHT)	SOC-E3N(WHT)	Hochiki Europe (UK) Limited	358c-(cl-3)
358c/10	SOC-E3(WHT)	SOC-E3(WHT)	Hochiki Europe (UK) Limited	358c-(cl-3)
358c/10	SOC-E3(WHT)	SOC-E3(HFP)	HFP (Hochiki Europe (UK) Ltd)	358c-(cl-3)

#### Bases

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
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	YBN-R/3(SCI)	YBN-R/3(SCI)	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-BS	YBO-BS	HFP (Hochiki Europe (UK) Limited)	164
164	YBN-R/6	YBN-R/6	HFP (Hochiki Europe (UK) Limited)	164
164	YBN-R/6SK	YBN-R/6SK	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-R/6R	YBO-R/6R	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-R/6RS	YBO-R/6RS	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-R/6RN	YBO-R/6RN	HFP (Hochiki Europe (UK) Limited)	164
164	YBO-R/6PA	YBO-R/6PA	HFP (Hochiki Europe (UK) Limited)	164

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LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
164	YBO-BSB2/WL	YBO-BSB2/WL	Hochiki Europe (UK) Ltd	164
164	YBO-BSB2(WHT)/WL	YBO-BSB2(WHT)/WL	Hochiki Europe (UK) Ltd	164
164	YBO-BSB2/RL	YBO-BSB2/RL	Hochiki Europe (UK) Ltd	164
164	YBO-BSB2(WHT)/RL	YBO-BSB2(WHT)/RL	Hochiki Europe (UK) Ltd	164

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