

Certificate of Product Approval

Certificate Number: 1571e

Issue: 05

ASI Oy Ltd

Laitaatsillantie 3
Savonlinna
57170
Finland



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

Commercial Detectors

ARF-WL8-OV

(refer to Appendix for details)

Standards

EN 54-3:2014 + A1:2019

EN 54-7:2018

EN 54-23:2010

EN 54-25:2008

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

Signed for BRE Global Ltd

Zsuzsanna Major

Verifier

18 August 2023

Date of Issue

21 May 2020

Date of First Issue



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Appendix to Certificate No: 1571e

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ASI Oy Ltd

Certified Product	Description	LPCB Ref.No.
ARF-WL8-OV	<p>Wireless Optical Smoke Detector with Type A Built-In Voice Annunciator and VAD</p> <p>Notes:</p> <ol style="list-style-type: none"> Meets the requirements of EN 54-3 for the following tones: <ul style="list-style-type: none"> - Tone intermittent, 2500 Hz (3 x 500ms pulses followed by 1.5s silence then repeat) - Voice message 2 ("Fire! Fire! Please leave the building by the nearest exit") synchronised (3 x 500ms followed by voice message then repeat) - Voice message 3 ("Fire! Fire! Please leave the building by the central exit") synchronised (3 x 500ms followed by voice message then repeat) Approved to EN54-7 at the following sensitivity settings: <ul style="list-style-type: none"> - High - Normal - Low The device must be used with the following batteries only: <ul style="list-style-type: none"> - Primary – CR123A (3V) - Secondary – CR123A (3V) The Ceiling mounted VAD meets the requirements of EN 54-23 for the following: <ul style="list-style-type: none"> - Category rating C-3-2.6 - Synchronization - Flash rate 0.5Hz - White LED 	1571e/01

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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.
1571e/01	ARF-WL8-OV	EK-WL8-OV	ASI Oy Ltd (EKHO brand)	1571e/01
1571e/01	ARF-WL8-OV	KM-WL8-OV	ASI Oy Ltd (K-Mesh Brand)	1571e/01

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