

## Certificate of Product Approval

Certificate Number: 010ba

Issue: 09

### Apollo Fire Detectors Limited

36 Brookside Road  
Havant  
Hampshire  
PO9 1JR  
United Kingdom



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

##### Visual Warning Devices

55000-740  
55000-741  
55000-742  
55000-743  
55000-744  
55000-745  
55000-738  
55000-739  
55000-736  
55000-737

(refer to Appendix for details)

#### Standards

EN 54-23:2010

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

P Halligan

Verifier

17 February 2022

Date of Issue

8 January 2015

Date of First Issue



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## Appendix to Certificate No: 010ba

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### Apollo Fire Detectors Limited

Certified Product	Description	LPCB Ref.No.
55000-740	<p>Loop-Powered Type A VAD 15m (Red)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>The ceiling mounted VAD meets the requirements of EN 54-23:2010 for the following: <ul style="list-style-type: none"> <li>- Category rating C-3-15</li> <li>- Synchronization</li> <li>- Flash rate 0.5 Hz</li> <li>- White LED</li> <li>- Clear lens</li> </ul> </li> <li>Approved with XP95/Discovery 45681-210 mounting base and 45681-284 short circuit isolating base</li> </ol>	010ba/01
55000-741	<p>Loop-Powered Type A VAD 7m (Red)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>The wall mounted VAD meets the requirements of EN 54-23:2010 for the following: <ul style="list-style-type: none"> <li>- Category rating W-2.4-6</li> <li>- Synchronization</li> <li>- Flash rate 0.5 Hz</li> <li>- White LED</li> <li>- Clear lens</li> </ul> </li> <li>Approved with XP95/Discovery 45681-210 mounting base and 45681-284 short circuit isolating base</li> </ol>	010ba/02
55000-742	<p>Loop-Powered Type A VAD 8m (Red)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>The ceiling mounted VAD meets the requirements of EN 54-23:2010 for the following: <ul style="list-style-type: none"> <li>- Category rating C-3-8</li> <li>- Synchronization</li> <li>- Flash rate 0.5 Hz</li> </ul> </li> </ol>	010ba/03

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	<ul style="list-style-type: none"> <li>- White LED</li> <li>- Clear lens</li> </ul> <p>2. Approved with XP95/Discovery 45681-210 mounting base and 45681-284 short circuit isolating base</p>	
55000-743	<p>Loop-Powered Type A VAD 15m (White)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>1. The ceiling mounted VAD meets the requirements of EN 54-23:2010 for the following:               <ul style="list-style-type: none"> <li>- Category rating C-3-15</li> <li>- Synchronization</li> <li>- Flash rate 0.5 Hz</li> <li>- White LED</li> <li>- Clear lens</li> </ul> </li> <li>2. Approved with XP95/Discovery 45681-210 mounting base and 45681-284 short circuit isolating base</li> </ol>	010ba/04
55000-744	<p>Loop-Powered Type A VAD 7m (White)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>1. The wall mounted VAD meets the requirements of EN 54-23:2010 for the following:               <ul style="list-style-type: none"> <li>- Category rating W-2.4-6</li> <li>- Synchronization</li> <li>- Flash rate 0.5 Hz</li> <li>- White LED</li> <li>- Clear lens</li> </ul> </li> <li>2. Approved with XP95/Discovery 45681-210 mounting base and 45681-284 short circuit isolating base</li> </ol>	010ba/05

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Certified Product	Description	LPCB Ref.No.
55000-745	<p>Loop-Powered Type A VAD 8m (White)</p> <ol style="list-style-type: none"> <li>The ceiling mounted VAD meets the requirements of EN 54-23:2010 for the following: <ul style="list-style-type: none"> <li>- Category rating C-3-8</li> <li>- Synchronization</li> <li>- Flash rate 0.5 Hz</li> <li>- White LED</li> <li>- Clear lens</li> </ul> </li> <li>Approved with XP95/Discovery 45681-210 mounting base and 45681-284 short circuit isolating base</li> </ol>	010ba/06
55000-738	<p>Loop-Powered Type A VAD (Red)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>The ceiling mounted VAD meets the requirements of EN 54-23:2010 for the following: <ul style="list-style-type: none"> <li>- Category rating C-3-8</li> <li>- Synchronisation</li> <li>- Flash rate 0.5Hz</li> <li>- Red LED</li> <li>- Clear lens</li> </ul> </li> <li>Approved for use with 45681-210, 45681-284, 45681-277, 45681-290, 45681-276, 45681-702, 45681-300, 45681-278 and 45681-291 mounting bases</li> </ol>	010ba/11
55000-739	<p>Loop-Powered Type A VAD (White)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>The wall mounted VAD meets the requirements of EN 54-23:2010 for the following: <ul style="list-style-type: none"> <li>- Category rating C-3-8</li> <li>- Synchronisation</li> <li>- Flash rate 0.5Hz</li> <li>- Red LED</li> </ul> </li> </ol>	010ba/12

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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> <li>- Clear lens</li> <li>2. Approved for use with 45681-210, 45681-284, 45681-277, 45681-290, 45681-276, 45681-702, 45681-300, 45681-278 and 45681-291 mounting bases</li> </ul>	
55000-736	XP95 Open-Area VAD Cat. W - Red Body (Red Flash) Notes: <ol style="list-style-type: none"> <li>1. The Wall mounted VAD meets the requirements of EN 54-23:2010 for the following:               <ul style="list-style-type: none"> <li>- Category rating C-2.4-6</li> <li>- Synchronisation</li> <li>- Flash rate 0.5Hz</li> <li>- Red LED</li> <li>- Clear lens</li> </ul> </li> <li>2. Also approved for use with 45681-210, 45681-284, 45681-277, 45681-290, 45681-276, 45681-702, 45681-300, 45681-278 and 45681-291 mounting bases</li> </ol>	010ba/13
55000-737	XP95 Open-Area VAD Cat. W - White Body (Red Flash) Notes: <ol style="list-style-type: none"> <li>1. The Wall mounted VAD meets the requirements of EN 54-23:2010 for the following:               <ul style="list-style-type: none"> <li>- Category rating C-2.4-6</li> <li>- Synchronisation</li> <li>- Flash rate 0.5Hz</li> <li>- Red LED</li> <li>- Clear lens</li> </ul> </li> <li>2. Also approved for use with 45681-210, 45681-284, 45681-277, 45681-290, 45681-276, 45681-702, 45681-300, 45681-278 and 45681-291 mounting bases</li> </ol>	010ba/14

#### Bases

45681-210	XP95/Discovery mounting base
45681-284	XP95/Discovery short circuit isolating base
45681-277	XP95 Sounder Base - Isolating

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45681-290	Discovery Sounder Base - Slow Whoop - Isolating
45681-276	XP95 Sounder Base - Ancillary
45681-702	Discovery Sounder Base - Isolating
45681-300	Discovery Sounder Base - DIN Tone - Isolating
45681-278	XP95 Sounder Base
45681-291	Discovery Sounder Base - Slow Whoop

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