

Certificate of Product Approval

Certificate Number: 164s

Issue: 05

Hochiki Europe (UK) Limited

Grosvenor Road
Gillingham Business Park
Gillingham
Kent
ME8 0SA
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 Alarm Devices

CHQ-CB(RED)/WL-15, CHQ-CB(RED)/WL-15-HFP, CHQ-CB(WHT)/WL-15, CHQ-CB(WHT)/WL-15-HFP, CHQ-CB(RED)/WL, CHQ-CB(RED)/WL-15-HFP, CHQ-CB(WHT)/WL, CHQ-CB(WHT)/WL -HFP, CHQ-CB(RED)/RL, CHQ-CB(RED)/RL-HFP, CHQ-CB(WHT)/RL, CHQ-CB(WHT)/RL-HFP, CHQ-CB/WL-15, CHQ-CB/WL, CHQ-CB/RL, CHQ-WB/WL, CHQ-WB(WHT)/WL, CHQ-WB(WHT)/WL-HFP, CHQ-WB(RED)/WL-HFP, CHQ-WB(RED)/WL, CHQ-WB/RL, CHQ-WB(WHT)/RL, CHQ-WB(WHT)/RL-HFP, CHQ-WB(RED)/RL, CHQ-WB(RED)/WL-HFP

(refer to appendix for details)

Standards

EN 54-23:2010

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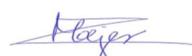
Appendix to Certificate No: 164s

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Certified Product	Description	LPCB Ref.No.
CHQ-CB(RED)/WL-15	<p>Addressable Ceiling VAD (Red Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance O-1.2-7.5, O-2.2-5, O-2.54-1.36 - LOL 0 - Flash rate 0.5Hz - Synchronization 2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-11.4, O-3.6-11.17, O-3.88-4 - LOL 1 - Flash rate 0.5Hz - Synchronization 3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-15.1, O-4.7-15, O-4.89-9.68, O-5-5.4 - LOL 2 - Flash rate 0.5Hz - Synchronization 4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance O-1.54-5.3, O-1.7-5 - LOL 0 - Flash rate 1Hz - Synchronization 	164s/01

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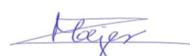
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Certified Product	Description	LPCB Ref.No.
	<p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.6-8 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.6-11.3, O-3.7-4.27 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(RED)/WL-15-HFP	<p>Addressable Ceiling VAD (Red Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-1.2-7.5, O-2.2-5, O-2.54-1.36 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-11.4, O-3.6-11.17, O-3.88-4 - LOL 1 - Flash rate 0.5Hz - Synchronization 	164s/01

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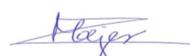
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Certified Product	Description	LPCB Ref.No.
	<p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-15.1, O-4.7-15, O-4.89-9.68, O-5-5.4 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-1.54-5.3, O-1.7-5 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.6-8 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.6-11.3, O-3.7-4.27 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(WHT)/WL-15	<p>Addressable Ceiling VAD (White Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p>	164s/02

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Certified Product	Description	LPCB Ref.No.
	<p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-1.2-7.5, O-2.2-5, O-2.54-1.36 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-11.4, O-3.6-11.17, O-3.88-4 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-15.1, O-4.7-15, O-4.89-9.68, O-5-5.4 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-1.54-5.3, O-1.7-5 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.6-8 - LOL 1 - Flash rate 1Hz 	

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	<p>Synchronization</p> <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.6-11.3, O-3.7-4.27 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(WHT)/WL-15-HFP	<p>Addressable Ceiling VAD (White Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-1.2-7.5, O-2.2-5, O-2.54-1.36 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-11.4, O-3.6-11.17, O-3.88-4 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-15.1, O-4.7-15, O-4.89-9.68, O-5-5.4 - LOL 2 	164s/02

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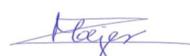
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	<ul style="list-style-type: none"> - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-1.54-5.3, O-1.7-5 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.6-8 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.6-11.3, O-3.7-4.27 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(RED)/WL	<p>Addressable Ceiling VAD (Red Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3 –6.5, O-1.18-7.1, O-3.26–3.76 - LOL 0 	164s/03

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	<ul style="list-style-type: none"> - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.9, O-3.4-7.5, O-3.72-6.9 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-4.3-10, O-4.6-5.42 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.2-5.2 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-5.9, O-2.75-5.1 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.5, O-3.2-7.5, O-3.5-6 - LOL 2 	

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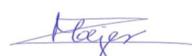
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	<ul style="list-style-type: none"> - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(RED)/WL-HFP	<p>Addressable Ceiling VAD (Red Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3 –6.5, O-1.18-7.1, O-3.26–3.76 - LOL 0 - Flash rate 0.5Hz - Synchronization 2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.9, O-3.4-7.5, O-3.72-6.9 - LOL 1 - Flash rate 0.5Hz - Synchronization 3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-4.3-10, O-4.6-5.42 - LOL 2 - Flash rate 0.5Hz - Synchronization 4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category: <ul style="list-style-type: none"> - Light Coverage Distance O-2.2-5.2 - LOL 0 	164s/03

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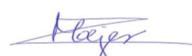
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	<ul style="list-style-type: none"> - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-5.9, O-2.75-5.1 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.5, O-3.2-7.5, O-3.5-6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(WHT)/WL	<p>Addressable Type A Ceiling VAD (White Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3 –6.5, O-1.18-7.1, O-3.26–3.76 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.9, O-3.4-7.5, O-3.72-6.9 - LOL 1 	164s/04

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	<ul style="list-style-type: none"> - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-4.3-10, O-4.6-5.42 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.2-5.2 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-5.9, O-2.75-5.1 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.5, O-3.2-7.5, O-3.5-6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(WHT)/WL - HFP	Addressable Type A Ceiling VAD (White Body, White LED)	164s/04

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	<p>(YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3 –6.5, O-1.18-7.1, O-3.26–3.76 - LOL 0 - Flash rate 0.5Hz - Synchronization 2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.9, O-3.4-7.5, O-3.72-6.9 - LOL 1 - Flash rate 0.5Hz - Synchronization 3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-4.3-10, O-4.6-5.42 - LOL 2 - Flash rate 0.5Hz - Synchronization 4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category: <ul style="list-style-type: none"> - Light Coverage Distance O-2.2-5.2 - LOL 0 - Flash rate 1Hz - Synchronization 5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-5.9, O-2.75-5.1 	

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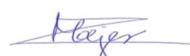
Appendix to Certificate No: 164s

Issue: 05

Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.5, O-3.2-7.5, O-3.5-6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(RED)/RL	<p>Addressable Type A Ceiling VAD (Red Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.64-6.85, O-2.79-3.3 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-8.6, O-3.5-6.5, O-3.89-1.9 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p>	164s/05

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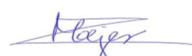
Appendix to Certificate No: 164s

Issue: 05

Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.91-10, O-4.12-7.8, O-4.3-4.5 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.05-3.8 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-6.4, O-2.5-4.99, O-2.7-3 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-5.9, O-2.97-7.6, O-3.26-3.6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(RED)/RL-HFP	<p>Addressable Type A Ceiling VAD (Red Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p>	164s/05

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Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.64-6.85, O-2.79-3.3 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-8.6, O-3.5-6.5, O-3.89-1.9 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.91-10, O-4.12-7.8, O-4.3-4.5 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.05-3.8 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-6.4, O-2.5-4.99, O-2.7-3 - LOL 1 - Flash rate 1Hz - Synchronization 	

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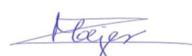
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Issue: 05

Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-5.9, O-2.97-7.6, O-3.26-3.6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(WHT)/RL	<p>Addressable Ceiling VAD (White Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.64-6.85, O-2.79-3.3 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-8.6, O-3.5-6.5, O-3.89-1.9 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.91-10, O-4.12-7.8, O-4.3-4.5 - LOL 2 - Flash rate 0.5Hz 	164s/06

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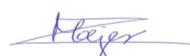
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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.05-3.8 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-6.4, O-2.5-4.99, O-2.7-3 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-5.9, O-2.97-7.6, O-3.26-3.6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB(WHT)/RL-HFP	<p>Addressable Ceiling VAD (White Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.64-6.85, O-2.79-3.3 - LOL 0 	164s/06

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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-8.6, O-3.5-6.5, O-3.89-1.9 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.91-10, O-4.12-7.8, O-4.3-4.5 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.05-3.8 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-6.4, O-2.5-4.99, O-2.7-3 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-5.9, O-2.97-7.6, O-3.26-3.6 	

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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB/WL-15	<p>Addressable Ceiling VAD (White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance O-1.2-7.5, O-2.2-5, O-2.54-1.36 - LOL 0 - Flash rate 0.5Hz - Synchronization 2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-11.4, O-3.6-11.17, O-3.88-4 - LOL 1 - Flash rate 0.5Hz - Synchronization 3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-15.1, O-4.7-15, O-4.89-9.68, O-5-5.4 - LOL 2 - Flash rate 0.5Hz - Synchronization 4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: 	164s/07

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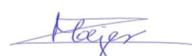
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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Light Coverage Distance O-1.54-5.3, O-1.7-5 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.6-8 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.6-11.3, O-3.7-4.27 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-CB/WL	<p>Addressable Ceiling VAD (White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3 –6.5, O-1.18-7.1, O-3.26–3.76 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p>	164s/08

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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Light Coverage Distance C-3-7.9, O-3.4-7.5, O-3.72-6.9 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-4.3-10, O-4.6-5.42 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.2-5.2 - LOL 0 - Flash rate 1Hz - Synchronization <p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-5.9, O-2.75-5.1 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-7.5, O-3.2-7.5, O-3.5-6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	

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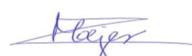
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Certified Product	Description	LPCB Ref.No.
CHQ-CB/RL	<p>Addressable Ceiling VAD (Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-1.5, O-2.64-6.85, O-2.79-3.3 - LOL 0 - Flash rate 0.5Hz - Synchronization 2. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-8.6, O-3.5-6.5, O-3.89-1.9 - LOL 1 - Flash rate 0.5Hz - Synchronization 3. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance C-3-10, O-3.91-10, O-4.12-7.8, O-4.3-4.5 - LOL 2 - Flash rate 0.5Hz - Synchronization 4. The ceiling mounted VAD meets the requirements of EN 54-23 for the following category: <ul style="list-style-type: none"> - Light Coverage Distance O-2.05-3.8 - LOL 0 - Flash rate 1Hz - Synchronization 	164s/09

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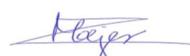
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Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<p>5. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2.4-6.4, O-2.5-4.99, O-2.7-3 - LOL 1 - Flash rate 1Hz - Synchronization <p>6. The ceiling mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance C-3-5.9, O-2.97-7.6, O-3.26-3.6 - LOL 2 - Flash rate 1Hz - Synchronization <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB/WL	<p>Intelligent Analogue Addressable Type A Wall VAD (White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 1 - Flash rate 0.5Hz - Synchronization 	164s/10

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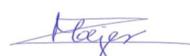
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Certified Product	Description	LPCB Ref.No.
	<p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-7 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-1 - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB(WHT)/WL	<p>Intelligent Analogue Addressable Type A Wall VAD (White Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 0 - Flash rate 0.5Hz 	164s/11

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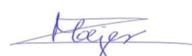
Appendix to Certificate No: 164s

Issue: 05

Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-7 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-1 - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	

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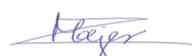
Appendix to Certificate No: 164s

Issue: 05

Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
CHQ-WB(WHT)/WL-HFP	<p>Intelligent Analogue Addressable Type A Wall VAD (White Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 0 - Flash rate 0.5Hz - Synchronization 2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 1 - Flash rate 0.5Hz - Synchronization 3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-7 - LOL 2 - Flash rate 0.5Hz - Synchronization 4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-1 - LOL 1 - Flash rate 1Hz - Synchronization 	164s/11

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Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB(RED)/WL	<p>Intelligent Analogue Addressable Type A Wall VAD (Red Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-7 - LOL 2 - Flash rate 0.5Hz 	164s/12

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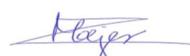
Appendix to Certificate No: 164s

Issue: 05

Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-1 - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB(RED)/WL-HFP	<p>Intelligent Analogue Addressable Type A Wall VAD (Red Body, White LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes:</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 	164s/12

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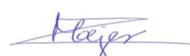
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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-7 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-1 - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB/RL	<p>Intelligent Analogue Addressable Type A Wall VAD (Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p>	164s/13

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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - Light Coverage Distance O-2-3* - Light coverage defined as per standard W-rating but with a maximum height of 2m(rectangular) - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.7-1.07 - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-4 - LOL 2 - Flash rate 1Hz - Synchronization 	

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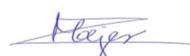
Appendix to Certificate No: 164s

Issue: 05

Hochiki Europe (UK) Limited

Certified Product	Description	LPCB Ref.No.
	<p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB(WHT)/RL	<p>Intelligent Analogue Addressable Type A Wall VAD (White Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2-3* * Light coverage defined as per standard W-rating but with a maximum height of 2m(rectangular) - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.7-1.07 	164s/14

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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-4 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB(WHT)/RL-HFP	<p>Intelligent Analogue Addressable Type A Wall VAD (White Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2-3* * Light coverage defined as per standard W-rating but with a maximum height of 2m(rectangular) - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 1 - Flash rate 0.5Hz - Synchronization 	164s/14

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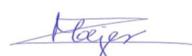
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Certified Product	Description	LPCB Ref.No.
	<p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.7-1.07 - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-4 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	
CHQ-WB(RED)/RL	<p>Intelligent Analogue Addressable Type A Wall VAD (Red Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes</p> <p>1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance O-2-3* * Light coverage defined as per standard W-rating but with a maximum height of 2m(rectangular) 	164s/15

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Certified Product	Description	LPCB Ref.No.
	<ul style="list-style-type: none"> - LOL 0 - Flash rate 0.5Hz - Synchronization <p>2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 1 - Flash rate 0.5Hz - Synchronization <p>3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 0.5Hz - Synchronization <p>4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.7-1.07 - LOL 1 - Flash rate 1Hz - Synchronization <p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-4 - LOL 2 - Flash rate 1Hz - Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	

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Certified Product	Description	LPCB Ref.No.
CHQ-WB(RED)/RL-HFP	<p>Intelligent Analogue Addressable Type A Wall VAD (Red Body, Red LED) (YBO-R/SCI(RED), YBN-R/3(SCI), YBN-R/3, YBO-BS, YBO-BSB2(RL&WL) & YBO-BSB Bases)</p> <p>Notes</p> <ol style="list-style-type: none"> 1. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance O-2-3* * Light coverage defined as per standard W-rating but with a maximum height of 2m(rectangular) - LOL 0 - Flash rate 0.5Hz - Synchronization 2. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5 - LOL 1 - Flash rate 0.5Hz - Synchronization 3. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance W-2.4-5.5 - LOL 2 - Flash rate 0.5Hz - Synchronization 4. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories: <ul style="list-style-type: none"> - Light Coverage Distance W-2.7-1.07 - LOL 1 - Flash rate 1Hz - Synchronization 	164s/15

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Certified Product	Description	LPCB Ref.No.
	<p>5. The Wall mounted VAD meets the requirements of EN 54-23 for the following categories:</p> <ul style="list-style-type: none">- Light Coverage Distance W-2.4-4- LOL 2- Flash rate 1Hz- Synchronization <p>6. The Default factory setting is LOL 1, 0.5Hz</p> <p>7. Type B for outdoor use when used in conjunction with a WS2-WPK weatherproofing kit</p>	

Bases

YBO-R/SCI(RED)	Short circuit isolator base
YBN-R/3(SCI)	Short circuit isolator base
YBN-R/3	Standard base
YBO-BSB2 (RL & WL)	Base sounder beacon
YBO-BSB	Base sounder beacon
YBO-BS	Base sounder

Ancillary

WS2-WPK	Waterproofing kit
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Appendix to Certificate No: 164s

Issue: 05

Hochiki Europe (UK) Limited

Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
164s/02	CHQ-CB(WHT)/WL-15	KS-CBEACON-WL-15M	Kentec Electronics Limited	164s-(cl-1)
164s/04	CHQ-CB(WHT)/WL	KS-CBEACON-WL	Kentec Electronics Limited	164s-(cl-1)
164s/06	CHQ-CB(WHT)/RL	KS-CBEACON-RL	Kentec Electronics Limited	164s-(cl-1)
164s/11	CHQ-WB(WHT)/WL	KS-WBEACON-WL	Kentec Electronics Limited	164s-(cl-1)
164s/14	CHQ-WB(WHT)/RL	KS-WBEACON-RL	Kentec Electronics Limited	164s-(cl-1)

Bases

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed Company	Cross-Listed Co Cert./ Ref No.
164	YBN-R/3(SCI)	KS-BASE-3T-SCI	Kentec Electronics Limited	164-(cl-1)
164	YBN-R/3	KS-BASE-3T	Kentec Electronics Limited	164-(cl-1)
164	YBO-BSB2(RL&WL)	KS-BSNDB2-RL	Kentec Electronics Limited	164-(cl-1)
164	YBO-BSB2(RL&WL)	KS-BSNDB2-WL	Kentec Electronics Limited	164-(cl-1)
164	YBO-BS	KS-BSND	Kentec Electronics Limited	164-(cl-1)

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Z Major

24 October 2024

16 October 2014

Signed for BRE Global Ltd

Verifier

Date of Issue

Date of First Issue



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Appendix to Certificate No: 164s**Issue: 05****Hochiki Europe (UK) Limited****Ancillary**

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed Company	Cross-Listed Co Cert./ Ref No.
164	WS2-WPK	WS2-WPK	Kentec Electronics Limited	164-(cl-1)

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