## Ampac

Fire detection and evacuation solutions that save lives.

## **Dual VXB-VC Ceiling VAD Beacon**

- Modern Design
- ✓ Two Wire Input
- ✓ 1Hz & 0.5Hz Flash Rate
- Low Power Consumption
- Base Locking Mechanism
- ✓ All Round Visibility
- ✓ Low Profile Mounting Base
- ✓ Waterproof Variant

## **Product Overview**

Designed for specialist applications where two discrete emergency warning signals are required by use of Visual Alarm Devices (VADs) to enhance the operation of an EWIS system.

The Dual VXB-VC incorporates two white bodied VADs available in a shallow and deep body design. The shallow body unit offers rear cable entry and is ideal for aesthetically pleasing indoor environments. The deep body unit provides both rear and surface cable entry points and is IP rated for outdoor use.

The Dual VADs comprising white and red flash are approved to AS7240.23 at 1 Hz flash rate to provide a coverage range of C-3 -8 (white) and C-3-7 (red). A 0.5Hz flash rate with C-3-4 coverage range is switch selectable.

The Dual VADs can also be provided with a red and amber flash for applications requiring an alternative colour flash.



| Specifications                                    |   |
|---|---|
| Voltage   | 18 to 30Vdc   |
| Current consumption at<br>(24 Vdc)                | 25mA (7m & 8m flash rate)<br>15mA (4m flash rate)*  |
| Flash rate  | c.1 Hz<br>0.5Hz*  |
| Beacon coverage                                   | C-3-8 white flash<br>C-3-7 red flash<br>C-3-7 amber flash*<br>C-3-4 white, red & amber flash* |
| Temperature range (°C)                            | -20°C to + 70°C   |
| Monitoring  | Reverse polarity  |
| Protection rating (AS7240-<br>23)<br>(BS EN60629) | IP21C (shallow) IP33C (deep)<br>IP65C (deep body)   |
| Dimensions  | 188mm L x 94mm W x 62mm H<br>(shallow)<br>188mm L x 94mm W x 80mm D (deep)                    |
| Boxed weight (kg)                                 | 0.70 (shallow) 0.80 (deep)  |
| Body colour                                       | White   |
| Flash colour                                      | Red & White or Red & Amber  |
| Sounder type                                      | Туре А  |
| Approval  | AS7240-23:2014 (red & white flash)  |

 Item Numbers

 4107-1131
 Dual VXB-VC Shallow White Body, Red Lens, Red & White Flash

 4107-1132
 Dual VXB-VC Deep White Body, Red Lens, Red & White Flash

 4107-1133
 Dual VXB-VC Shallow White Body, Red & Amber Lens, Red & Amber Flash

 4107-1134
 Dual VXB-VC Deep White Body, Red & Amber Lens, Red & Amber Flash

Note: Each Dual VXB-VC comprises two individually & separately approved product

\* Non-approved settings

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