

Ceiling Mount VAD

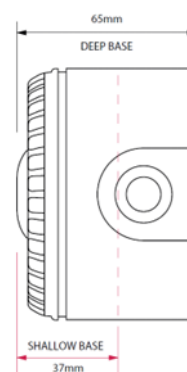
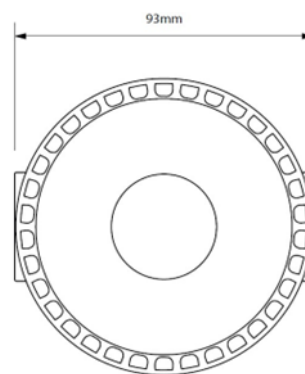
Engineered for optimal performance, our Ceiling Mount VAD features a uniquely designed lens that delivers a powerful cylindrical light distribution, ensuring full compliance with AS7240.23 standards.

Designed for seamless installation at heights of up to 3 meters, this compact and discreet device blends effortlessly into any environment while providing reliable, high-visibility illumination.

With certified performance of 0.4 lux/m² across the entire coverage area, it's the ideal choice for a wide range of applications where safety and compliance are paramount.

Key Features

- **Certified Performance** – Fully compliant with AS7240.23, ensuring 0.4 lux/m² illumination across the entire room.
- **Advanced LED Technology** – Delivers long service life with ultra-low power consumption, maximizing the number of devices per alarm circuit.
- **Optimized Light Distribution** – Unique lens design efficiently disperses light, reducing power wastage while maintaining effective coverage.
- **Extended Coverage Area** – Covers up to 7.5m, minimizing the number of devices needed for full protection.
- **Adaptive Coverage Switch** – Easily switch from 7.5m to 5m for smaller areas, reducing power consumption by up to 50%.
- **Flexible System Integration** – Wide input voltage range allows seamless integration into various system designs.
- **Energy-Saving Flash Rate** – Adjustable flash rate from 1Hz to 0.5Hz, cutting power consumption by up to 50%.
- **Soft Start Technology** – Eliminates current surges at startup, reducing circuit loading for improved reliability.
- **Effortless Installation** – A redesigned connection layout simplifies wiring and installation.
- **Tamper-Resistant Design** – Locking bases prevent unauthorized removal for enhanced security.



Code	VAD-WRR	VAD-CRR
Mounting type	Wall	Ceiling
Voltage	9 - 60VDC	9 - 60VDC
Current	10 - 25mA dependent on setting	10 - 25mA dependent on setting
Coverage (y)	7.5m on high output settings 2.5m on low output settings	7.5m on high output settings 2.5m on low output settings
Mounting height (x)	2.4m (max)	3m (max)
Coverage volume code	W-2.4-7.5	C-3-7.5
Coverage volume	135m ³ (15m ³)	132m ³ (21m ³)
Flash rate	1Hz (Switchable to 0.5Hz)	1Hz (Switchable to 0.5Hz)
Operating temperature	-25°C to +70°C	-25°C to +70°C
Monitoring	Reverse polarity	Reverse polarity
Protection	IP33C shallow base, IP65 deep base	IP33C shallow base, IP65 deep base
Weight	100g	100g
Body colour	Red	White
Flash colour	Red	Red

