

VISALERT PLUS - Visual Warning Device

Mains Powered 230V Deaf & Hard of Hearing

Key Features

- 5 Ultra-bright cool-white LEDs with a wide coverage of light.
- Designed to UL1971 as a visual warning device for persons with hearing impairment.
- Can be utilised as an emergency luminaire.
- Requires only 3 wires: Active, Neutral and Interconnect utilising the standard Easi-fit base.
- Seamless fit onto Easi-fit base, with a 40% reduction in size to previous models.
- Non-removable integrated rechargeable lithium batteries.
- Up to 7 days back-up power in the event of power outages.
- Interconnectible with Brooks' range of 230Vac smoke, heat, carbon monoxide and multi sensor alarms.
- Fully concealed and protected printed circuit board, only spade terminals are accessible.
- Test button – will start flashing the five white lights – please note that the VISALERT PLUS will not trigger other alarms when in test mode.
- Status light – indicates mains power supply, standby battery and warnings.



Technical Specifications

- Supply Voltage:** 230 V AC 50Hz
- Power Consumption:** 4 Watts
- Battery Backup:** Tamper-proof rechargeable Lithium cells
- Interconnection:** Hardwire or optional wireless via EIB3000MRF
- Button Test:** Checks Electronics and LEDs
- Temperature Range:** 0°C to 45°C
- Plastics Material:** UL94VO flame retardant
- Dimensions:** Product: 147mm Diameter x 60.8mm
- Visual Indicators:** Flashing or steady light
- Approvals:** AS/NZS 62368:2022



Product Description

The VISALERT PLUS continues Brooks' commitment to fire safety for the hearing impaired. VISALERT PLUS is the next generation of Brooks' visual alerting devices designed to alert a sleeping occupant. Brooks recognises the need to alert a sleeping occupant but also recognises that once awake they need to make their way to a place of safety.

VISALERT PLUS, now includes the option of being converted to an emergency escape luminaire. In this format, placed along a hallway or above stairs it lights up the escape path for the occupant. The one product now has a dual purpose, one in the bedroom to awake the occupant and one or more along the escape path to light the way.

The VISALERT PLUS is designed to work in conjunction with existing Brooks mains powered smoke/heat alarms utilising the standard mains power easi-fit base thereby providing a fit for purpose fire safety solution for those with hearing impairment.

Status Indication

Function	Green Light	Orange Light
No Fault	On	Off
Low Battery	Off	Flash
High Battery Volts	Flash out of sync	Flash out of sync
High Temperature	Flash out of sync	Flash out of sync
Communication Fault	Off	On
Power On	Flash Once	Flash Once
Power On / No Mains	1 flash per second	Off
Power On / No Mains after 72H	Off (power fail)	1 sec on / 1 sec off.

Compatibility

Needs to be mounted to Easi-fit base.

The VISALERT PLUS can be used with Brooks 230VAC alarms and interconnected via hardwire or wireless (if EIB3000MRF is fitted). The interconnectable range of alarms for hardwire interconnection as follows:

Hardwire: EIB3016, EIB3014, EIB3024, EIB3028, EIB3018, EIB146e, EIB144e, EIB166 & EIB161

Wireless: EIB650IRF, EIB630IRF, EIB660IRF, EIB600MRF, EIB3000MRF, EIB168RC and any Alarm fitted with the RF module.

Product Replacement

Replacement For: BAVISA240