Evacuate everyone

Sonos Pulse Red Flash Beacons



EN54-23 Approved Fire Beacons

In a fire, everyone matters. Sonos Pulse fire beacons ensure that all personnel are notified of fire emergencies. With Pulse Alert Technology™, buildings are evacuated quicker, evacuation requirements are unambiguous and everyone is made to feel safe and secure.

Pulse Alert TECHNOLOGY

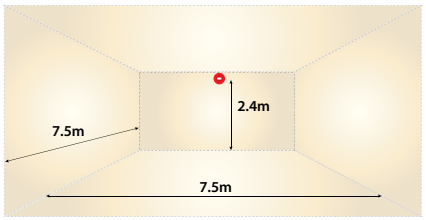
- EN54-23 compliant
- Wall and ceiling mount
- Wide coverage pattern
- Energy efficient, low current

klaxon Signalling Solutions

Sonos Pulse Wall

Sonos Pulse wall mounted Visual Alarm Devices are available as fire beacons or combined sounder beacons. With an EN54-23 approved coverage pattern of W-2.4-7.5, each Sonos Pulse wall mounted device can be mounted up to 2.4m high and can cover a 7.5m x 7.5m square room with a single device.

EN54-23 Coverage: W-2.4-7.5

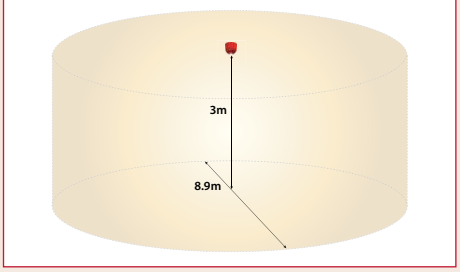




Sonos Pulse Ceiling

Sonos Pulse ceiling mounted Visual Alarm Devices are also available as fire beacons or combined sounder beacons. With an EN54-23 approved coverage pattern of C-3-8.9, each Sonos Pulse ceiling mounted device can be mounted up to 3m high and provide a 8.9m cylinder diameter coverage, which can cover a 6.3m x 6.3m square room with a single device.

EN54-23 Coverage: C-3-8.9

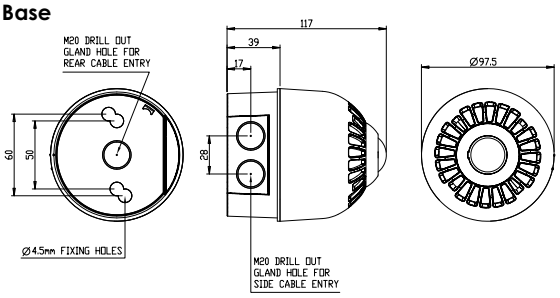




Feature	Benefit
Conforms to EN54-23	Exceeds the illumination requirements of EN54-23
Pulse Alert Technology™	Patented electronic design maximises system efficiency by minimising power consumption
Up to 8.9m coverage	Reduces the number of devices required; most rooms can be protected with a single device
Wire to base Technology	Installation is quick and simple with mounting and wiring made only to the base, the head clicks on to the base during commissioning
Simple upgrade	Sonos Pulse VADs share the same base mounting and wiring as previous versions, making the transition to 'Pulse' versions as simple as possible
Optimum performance level	Pulse Alert Technology enables the coverage pattern to be fixed at the optimum performance level
Synchronised flash	Sonos Pulse VADs protect everyone including people prone to photosensitive epilepsy
No surge current	Eliminates power surges during system start up
Weatherproof	Surpasses the Ingress Protection requirements of EN54-23 making them suitable for a wide variety of environmental conditions

Specifications	Beacons	Sounder Beacons
Voltage	17-60V DC	17-60V DC
Current @ 0.5Hz	20mA	25.1mA
Current @ 1Hz	40mA	45.1mA
Flash Colour	Red	Red
Body Colour	Red or White	Red or White
Ingress Protection	IP33C (Deep base) IP21C (Shallow base)	IP33C (Deep base) IP21C (Shallow base)
Operating Temp.	-25˚C to +70˚C	-10˚C to +55˚C
Sound Output	N/A	94 - 97dBA

Deep Base



Shallow Base

