

Did You Know?

Factsheet #1

Fire Detection

False Ceilings and Voids

Detection is not normally required to be installed within void(s) less than 800mm deep, unless it has been identified within a suitable Fire Risk Assessment (FRA) that smoke or fire could spread expansively through the void(s) before detection, or unless the fire risk within the void(s) is such to merit protection.

Use of smoke and/or heat detectors in voids greater than 800mm high is reliant upon the protection category and suitable Fire Risk Assessment.

Where detection is installed within voids, the detectors sensing component must be mounted in the top 10% or top 125mm of the void space, whichever is the greater. In some circumstances it may be difficult to install detection the correct way up in void spaces, however, care should be taken as incorrect positioning may lead to contamination of the detection with foreign bodies, leading to increased maintenance and possible false activations.