

ALN-E/WHT / Photoelectric smoke sensor

Model ALN-E is a Photoelectric Smoke Sensor, which is fully compatible with Hochiki's ESP Analogue Addressable Protocol. The ALN-E incorporates Hochiki's newest High Performance Chamber Technology, removing the need to use Ionisation Smoke Sensors in the majority of applications. This also allows the sensor threshold level to be increased, thereby improving the signal to noise ratio and reducing susceptibility to false alarms.

- The circles on the outside of the sensor help you to identify the sensor type even in high spaces.
- The smoke sensors have no circle.
- The sensor can be locked to the mounting base.



Enclosure	ABS
SKU	8002047
Product series	Firescape

Technical data

Detector type	Point detector	Mounting method	Ceiling mount
Removable chamber	Yes, CHAMBER-ALN/ACC	Width (mm)	100
Operating voltage (VDC)	17 — 41	Height (mm)	100
Operating current, normal (mA)	0.4	Length (Depth) (mm)	45
Operating current, max (mA)	9.1	Net weight (kg)	0.95
Ingress protection (IP)	IP42	Colour	White
Impact protection (IK)	N/A	Approvals	EN54-7, 0832-CPD-2026
Operating temperature	-25°C — +50°C		



We withhold the right to make changes