

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
GTIN code	06418391001331
Product series	Firescape

Technical data

Detector type	Point detector
Removable chamber	Yes, CHAMBER-ALN/ACC
Operating voltage (VDC)	17 — 41
Operating current, normal (mA)	0.4
Operating current, max (mA)	9.1
Ingress protection (IP)	IP42
Impact protection (IK)	N/A
Operating temperature	-25°C — +50°C
Mounting method	Ceiling mount
Width (mm)	100
Height (mm)	100
Length (Depth) (mm)	45
Net weight (kg)	0.095
Colour	White
Approvals	EN54-7, 0832-CPD-2026



We withhold the right to make changes