# FAA-500-BB-UL Ceiling-mount Back Box for US

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The back box is intended for flush mounting FCP-500 detectors on drop ceilings.

#### Certifications and approvals

Region	Certification	
USA	UL	UROX: Smoke - Automatic Fire Detectors (ANSI/UL 268)
	CSFM	see our website

## Installation/configuration notes

### **Mounting Considerations**

The back box is intended for flush mounting on drop ceilings. The maximum thickness of the drop ceiling material is 1.26 in. (32 cm) and the height above the ceiling should be at least 4.3 in. (11 cm) or, if using conduit, 6 in. (15 cm). The minimum installation distance from lamps is 1.6 ft (0.5 m).

## **Electrical Considerations**

The maximum diameter of electrical cable is 0.55 in. (1.4 cm).

# **Technical specifications**

#### Mechanical

Dimensions (diameter x depth) 5.5 in. x 4.1 in. (140 mm x 104.2 mm)

### **Ordering information**

### FAA-500-BB-UL Ceiling-mount Back Box for US

A UL Listed back box for flush-mounting FCP-500 detectors on drop ceilings.
Order number FAA-500-BB-UL