

DATASHEET

EXIT BUTTON

Description

Lumiring's AIR-B No Touch Exit Button is widely used in access control and security applications where on-demand passage opening control is required.

The unit's small size and stylish design extend installation options to narrow door trims or wall panels.

And its easy-to-see light indicator makes it easy to locate the button when the device is installed in poorly lit areas.

AIR-B provides efficient and convenient access control, minimizes false alarms, and ensures safe passage through doorways, making it an essential component in security and access control systems.



Device Specifications

Device info

• Model	AIR-B
• Sensor type	Laser
• Distance	3.93"/7.88"/11.81"/19.68" (10/20/30/50 cm)
• Indication	2 color LED
• Buzzer	Yes
• Open delay, second	0.1/3/6/9

Physical connections

• Blue wire (input)	Green indication status
• Yellow wire (Aux Out)	Open collector

Electrical characteristics

• Input voltage	12-24 VDC +/- 10 %
• Operation current (MAX) 12 VDC	0.11 A (1.3 W)
• Switching current (MAX) 12 VDC Aux Out	0.2 A (4 W)
• Output short-circuit protection	Yes
• Power supply reverse polarity protection	Yes

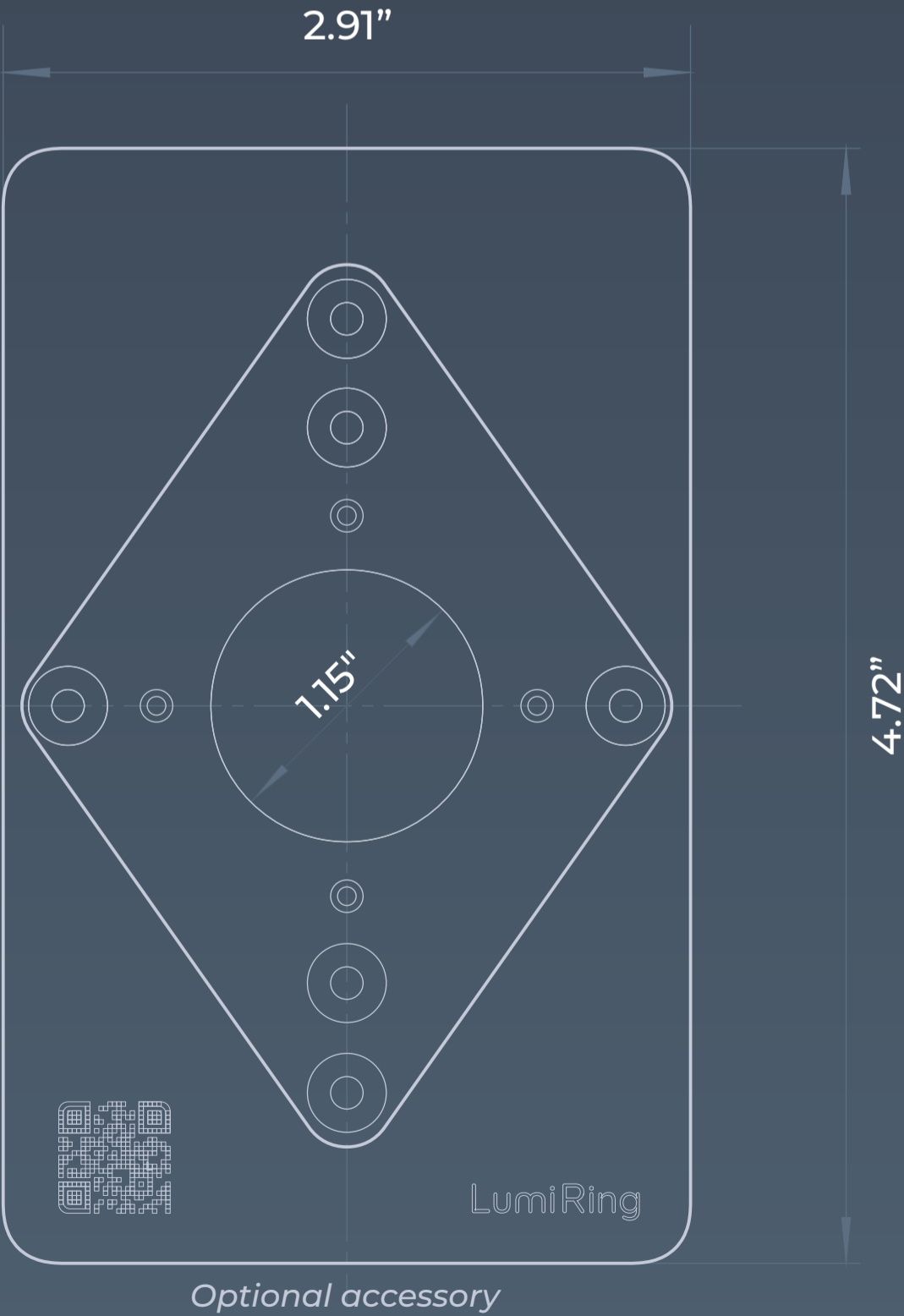
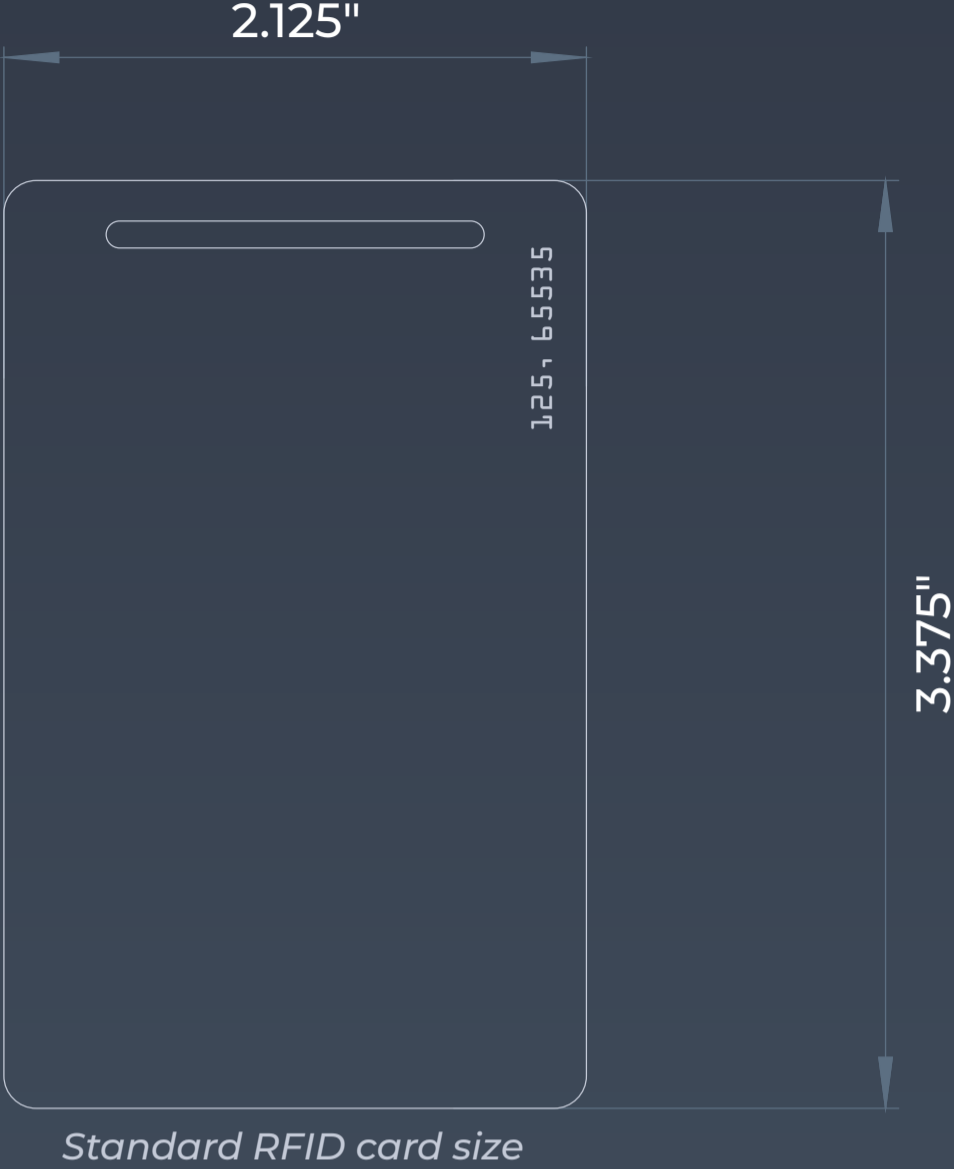
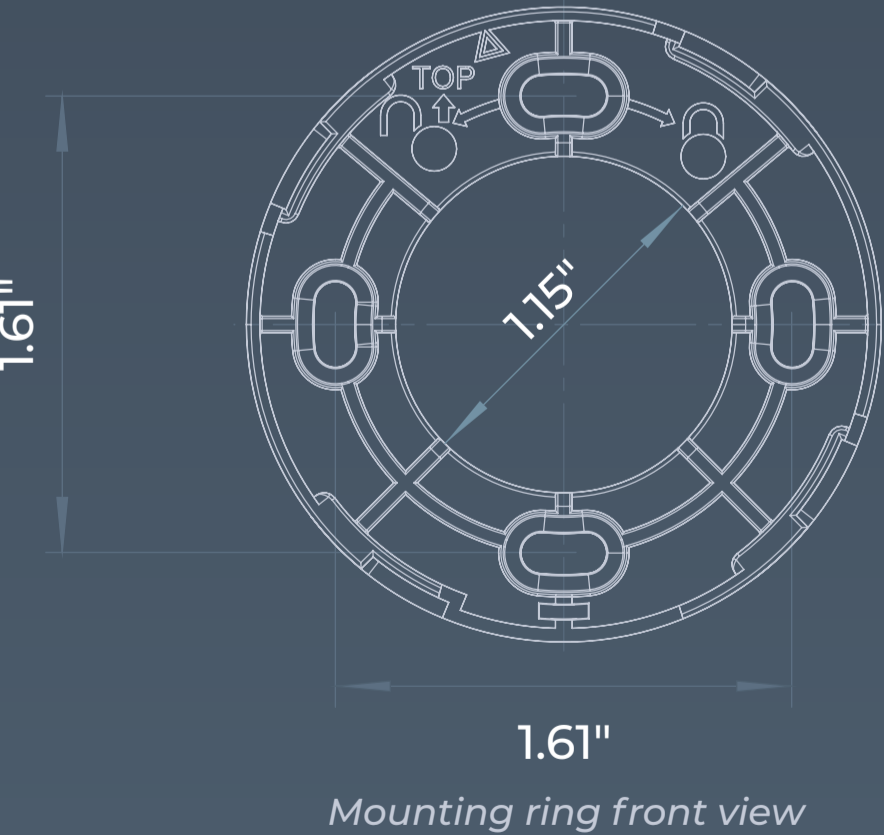
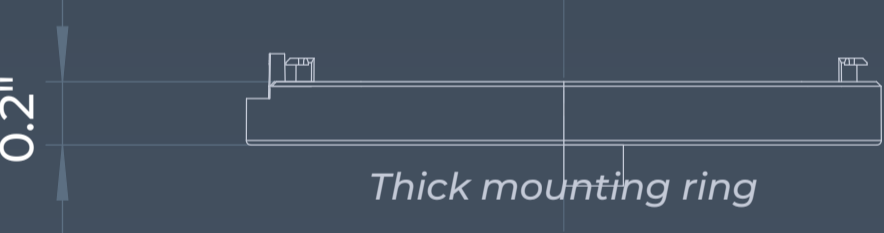
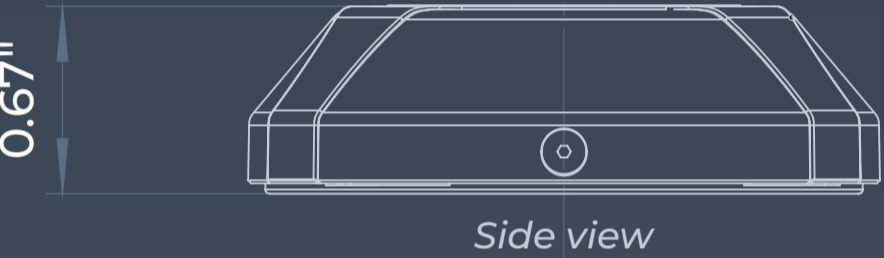
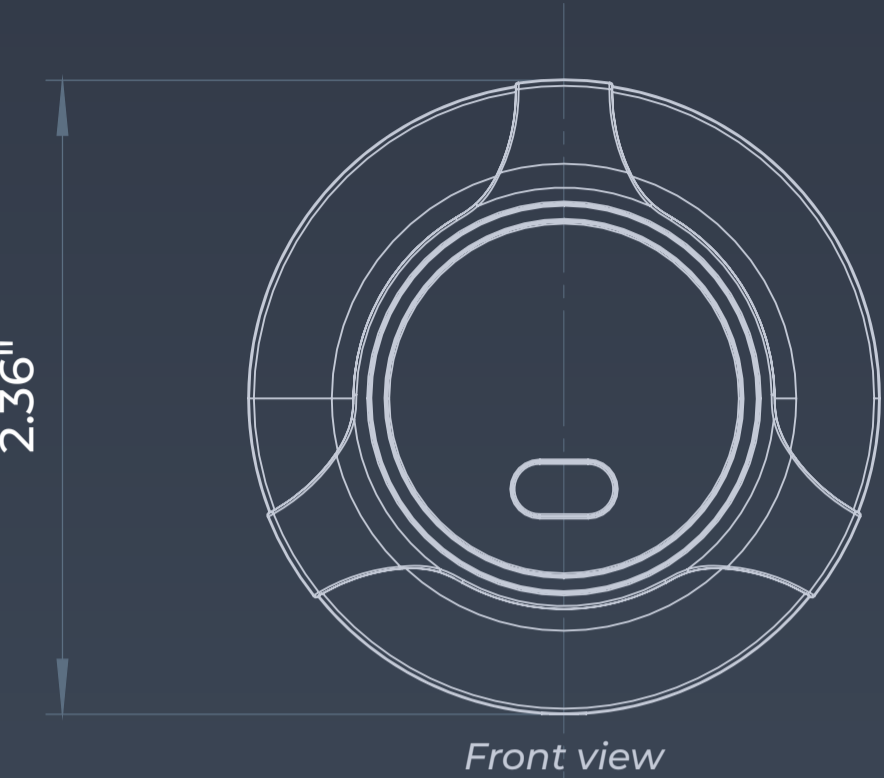
Environmental requirements

• Operating temperature	-22°F ~ 158°F (-30°C ~ 70°C)
• Ingress Protection rating	IP65

Physical characteristics

• Housing material	ABS plastic UL94 V-0
• Mounting method	Wall mount
• Dimensions (diameter, height)	2.36" x 0.67" (60 x 17 mm) (mounting ring) 2.36" x 0.86" (60 x 22 mm)
• Weight	1.59 oz (45 g)

Device Dimensions



Wire Designation for Connection

