

Specifications (Bulletin 855W)

Table 94 - Environmental

Attribute		Value
Ingress Ratings	Light/sound modules	IP65/UL Type 4/4X/13
Temperature Ranges	Operating	-25...+50 °C (-13...+122 °F)
	Storage	-25...+85 °C (-13...+185 °F)

Table 95 - Materials

Part	Material
Lenses and Base	Polycarbonate (94V-0)
Cover	ABS
Rubber Seals and Gaskets	NBR 70

Table 96 - Operating Voltage

Device	Operating Voltage		
	24V AC/DC	120V AC	240V AC
Light modules and sound modules	24V AC/DC (±10%)	110V AC, 50 Hz (±10%) 120V AC, 60 Hz (±10%)	230V AC, 50 (±10%) 240V AC, 60 (±10%)

Table 97 - Current Consumption

Device	Current Consumption [mA]		
	24V AC/DC	120V AC	240V AC
Steady or Flashing LED	43 mA per channel, max	33 mA per channel, max	30 mA per channel, max
Piezo sounder	62	24	24

Table 98 - Leakage Current Impact

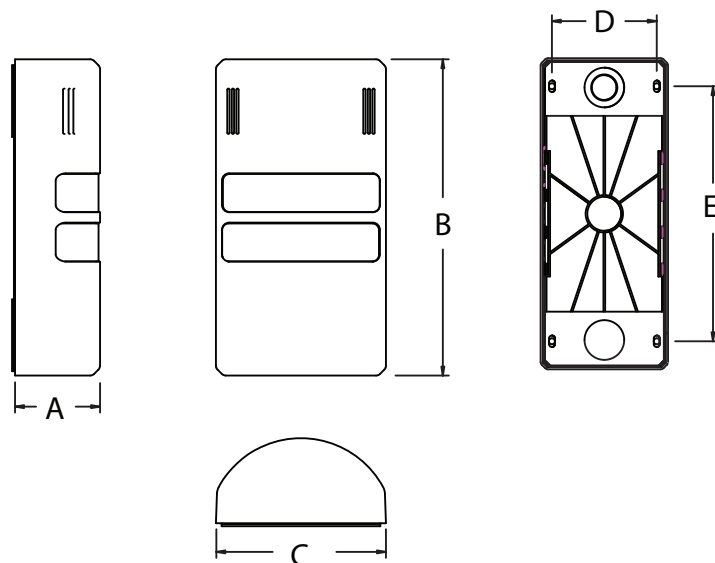
All light and sound modules can absorb up to 3 mA of leakage current from solid-state outputs without module activation.

Table 99 - Mechanical

Attribute		Value
Design Life Rating (Average life under static, no vibration conditions)	Steady or Flashing LED	30,000...50,000 hr
	Piezo sounder	> 10,000 hr
Frequency	Flashing LED	2 Hz
Decibel Rating	Piezo sounder	90 dB(A) (potentiometer adjustable down to 70 dB(A)) All dB(A) ratings are determined at a distance of 1 m (3.3 ft) from the sound module

Approximate Dimensions (Bulletin 855W)

Dimensions in millimeters (inches). Dimensions are not intended to be used for manufacturing purposes.



Number of Levels	Dimension A [mm (in.)]	Dimension B [mm (in.)]	Dimension C [mm (in.)]	Dimension D [mm (in.)]	Dimension E [mm (in.)]
2	45 (1.77)	167.4 (6.59)	90 (3.54)	74 (2.91)	125 (4.92)
3		193.5 (7.62)			150 (5.91)
4		219.6 (8.65)			180 (7.09)
5		245.7 (9.67)			210 (8.27)