

## SPECIFICATIONS

Model		LU7-02 (Base Unit)	LU7-02FB (Flashing and Buzzer Base Unit)	
Rated Voltage		24V DC		
Power Consumption		--- W Max.		
Operating Voltage		Rated Voltage $\pm 10\%$ (21.6 to 26.4V DC)		
Buzzer		---	Buzzer1	Buzzer2
Current Consumption		---	50 $\pm 10$ mA	24 $\pm 10$ mA
Inrush Current		---	Max. 100 mA	
Power Consumption		---	1.2 $\pm 0.25$ W	0.58 $\pm 0.25$ W
Sound Level		---	Max.: 90 $\pm 5$ dB (at 1m) Min.: 70dB or less	
Flashing Cycle		---	60 $\pm 12$ flashes per minute	
Operating Temperature Range (Relative Humidity)		- 30°C to + 60°C (Less than 90%)		
Mounting	Location	Indoor Only		
	Direction	Upright Only		
Protection Rating		IP65 (with Cable Gland: IP66)		
Vibration Resistance	1 Unit	44.1m/s <sup>2</sup> (4.5G)		10 to 150Hz
	2 Units			
	3 Units	18.6m/s <sup>2</sup> (1.9G)		
	4 Units			
	5 Units	9.8m/s <sup>2</sup> (1.0G)		
	18.6m/s <sup>2</sup> (1.9G)			
Insulation Resistance		More than 1M $\Omega$ at 500VDC between the terminals and the chassis		
Withstand Voltage		500VAC applied for 1min between terminals and chassis without breaking insulation		
Mass (Tolerance $\pm 10\%$ )		0.25kg	0.28kg	
No. LU7-02.-APDFF-en		<ul style="list-style-type: none"> <li>● This product conforms to the CE requirements and shows the CE Marking.</li> <li>● Recognized as a UL standard. (Standard No.UL508, File No. E215660)</li> <li>● This product complies with the RoHS Directive (DIRECTIVE 2002/95/EC)</li> </ul>		
<b>PATLITE Corporation</b>				