## **SPECIFICATIONS**

Model	4 tiers	LGE-420(FB)				
	3 tiers	LGE-320(FB)				
	2 tiers	LGE-220(FB)				
	1 tier	LGE-120(FB)				
Rated Voltage		220V AC (50/60Hz)				
Operating Voltage		Rated Voltage ±10%				
Power Consumption		2.5W (LED) Per Unit				
		0.5W (Buzzer)				
		2.7W (Standby Consumption)				
Operating Temperature		$- 30^{\circ}$ C to $+ 60^{\circ}$ C				
Range (Relative Humidity)		(Less than 90%)				
Mounting	Location	Indoor Only				
	Direction	Upright Only				
Protection Rating		IP 54				
Vibration Resistance		44.1m∕s²				
		(30Hz, Back and Forth:2h • Right to Left:2h • Up and Down:2h)				
Insulation Resistance		More than $1M\Omega$ at 500VDC between the terminals and the chassis				
Withstanding Voltage		1500VAC applied for 1min between terminals and chassis without breaking insulation				
Flashing Rate		60 ±12 Flashes Per Minute				
Buzzer	Sound Level	85dB at 1m				
	Tone	Buzzer1: Fast Intermittent Buzzer2: Slow Intermittent				
Luminous Intensity		Red	Amber	Green	Blue	White
		1380mcd	2100mcd	1550mcd	380mcd	1000mcd
Mass (Tolerance ±10%)		1 tier	2 tiers	3 tiers	4 tiers	-
		1.0kg	1.2kg	1.4kg	1.5kg	-
No.LGE-410-PDFE-EN			· · · · · · · · · · · · · · · · · · ·	<b>T</b>		

## **PATLITE** Corporation