

SPECIFICATIONS

Model	5 tiers	LES-502A				
	4 tiers	LES-402A				
	3 tiers	LES-302A				
	2 tiers	LES-202A				
	1 tier	LES-102A				
Rated Voltage		24V AC/DC (50/60Hz)				
Operating Voltage		Rated Voltage $\pm 10\%$				
Current Consumption	Per Unit					Buzzer
	Red	Amber	Green	Blue	White	
	Typ.	25.0mA		20.0mA	22.0mA	20.0mA
Max.	31.3mA	33.2mA	25.0mA	23.6mA		
Power Consumption	Per Unit					Buzzer
	Red	Amber	Green	Blue	White	
	0.6W					
Operating Temperature Range (Relative Humidity)		- 10°C to + 55°C (Less than 90%)				
Mounting	Location	Indoor Only				
	Direction	Upright Only				
Protection Rating		IP 23				
Vibration Resistance		19.6m/s ² (30Hz, Back and Forth:2h · Right to Left:2h · Up and Down:2h)				
Insulation Resistance		More than 1M Ω at 500VDC between the terminals and the chassis				
Withstanding Voltage		500VAC applied for 1min between terminals and chassis without breaking insulation				
Flashing Rate						
Buzzer	Sound Level					
	Tone					
Luminous Intensity	Red	Amber	Green	Blue	White	
	180mcd	400mcd	1000mcd	350mcd	850mcd	
Mass (Tolerance $\pm 10\%$)	1 tier	2 tiers	3 tiers	4 tiers	5 tiers	
	0.50 kg	0.53 kg	0.56 kg	0.59 kg	0.62 kg	
No.LES-A-PDFC-EN-1_2						
<ul style="list-style-type: none"> ● This product conforms to the CE requirements and shows the CE Marking. ● Recognized as a UL standard. (Standard No. UL508, File No. E215660) ● This product complies with the RoHS Directive (DIRECTIVE 2002/95/EC) 						
PATLITE Corporation						

SPECIFICATIONS

Model	5 tiers	LES-502AW				
	4 tiers	LES-402AW				
	3 tiers	LES-302AW				
	2 tiers	LES-202AW				
	1 tier	LES-102AW				
Rated Voltage		24V AC/DC (50/60Hz)				
Operating Voltage		Rated Voltage $\pm 10\%$				
Current Consumption	Per Unit					Buzzer
	Red	Amber	Green	Blue	White	
	Typ.	25.0mA		20.0mA	22.0mA	20.0mA
Max.	31.3mA	33.2mA	25.0mA	23.6mA		
Power Consumption	Per Unit					Buzzer
	Red	Amber	Green	Blue	White	
	0.6 W					
Operating Temperature Range (Relative Humidity)		- 10°C to + 55°C (Less than 90%)				
Mounting	Location	Indoor Only				
	Direction	Upright Only				
Protection Rating		IP 54				
Vibration Resistance		19.6m / s ² (30Hz, Back and Forth:2h · Right to Left:2h · Up and Down:2h)				
Insulation Resistance		More than 1M Ω at 500VDC between the terminals and the chassis				
Withstanding Voltage		500VAC applied for 1min between terminals and chassis without breaking insulation				
Flashing Rate						
Buzzer	Sound Level					
	Tone					
Luminous Intensity	Red	Amber	Green	Blue	White	
	180mcd	400mcd	1000mcd	350mcd	850mcd	
Mass (Tolerance $\pm 10\%$)	1 tier	2 tiers	3 tiers	4 tiers	5 tiers	
	0.07kg	0.10kg	0.13kg	0.16kg	0.19kg	
No.LES-502AW-PDFB-EN-1_2						
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