

A20 Series

Ø22 Pilot Lamp



LED Rating	Type No	Rated Voltage	Rated Current	Color code	LED life
	LAED-6	6V AC/DC	10mA (R, Y) 7mA (G, W, S)	G: Green W: White R: Red S: Blue Y: Yellow	50,000 Hrs
	LAED-1	12V AC/DC	14mA (R, Y) 13mA (G, W, S)		50,000 Hrs
	LAED-2	24V AC/DC	14mA (R, Y) 13mA (G, W, S)		50,000 Hrs
	LAED-H	110V AC/DC	5.5mA		50,000 Hrs
	LAED-M3	230/240V AC/DC	2.7mA		50,000 Hrs

General Specifications

Insulation Resistance	100MΩ minimum at 500V DC megger
Dielectric Strength	Contact block: 2,500VAC for 1 Min.
	Illuminated unit: 2,000VAC for 1 Min.
Vibration Resistance	Operation Extremes: 5-55Hz, Amplitude: 0.5mm
	Damage Extremes: 30Hz, Amplitude: 1.5mm
Shock Resistance	Operation Extremes: 100m/s ²
	Damage Extremes: 1,000m/s ²
Ambient Temperature	Operation: -25°C~ +55°C, Storage: -45°C~+85°C
Ambient Humidity	45~85%RH
Degree of Protection	IP65

A	B	C	A	B	Dimensions
Pilot lamp operators	LED Lamps	Lamp Socket	Pilot lamp operators Part Numbers	LED LAMP Part Numbers	
			1 Flush type A20P-1EG A20P-1ER A20P-1ES A20P-1EW A20P-1EY A20P-1EC Marking Plate Type A20P-1BEG A20P-1BER A20P-1BES A20P-1BEW A20P-1BEY A20P-1BEC	LAED-6G (6VAC/DC) LAED-6R (6VAC/DC) LAED-6S (6VAC/DC) LAED-6W (6VAC/DC) LAED-6Y (6VAC/DC) LAED-1G (12VAC/DC) LAED-1R (12VAC/DC) LAED-1S (12VAC/DC) LAED-1W (12VAC/DC) LAED-1Y (12VAC/DC) LAED-2G (24VAC/DC) LAED-2R (24VAC/DC) LAED-2S (24VAC/DC) LAED-2W (24VAC/DC) LAED-2Y (24VAC/DC) LAED-HG (110VAC/DC) LAED-HR (110VAC/DC) LAED-HS (110VAC/DC) LAED-HW (110VAC/DC) LAED-HY (110VAC/DC) LAED-M3G (230/240VAC/DC) LAED-M3R (230/240VAC/DC) LAED-M3S (230/240VAC/DC) LAED-M3W (230/240VAC/DC) LAED-M3Y (230/240VAC/DC)	
			2 Dome Type A20P-2EG A20P-2ER A20P-2ES A20P-2EW A20P-2EY A20P-2EC		
			3 Extended Type A20P-2TEG A20P-2TER A20P-2TES A20P-2TEW A20P-2TEY A20P-2TEC		
			4 (No part numbers listed for this category)		

* Head color = G: Green, R: Red, S: Blue, W: White, Y: Yellow, C: Clear