



# LED Ultra Bright Miniature Bayonet Based Bulbs

24VAC/24VDC – 9mm Ba9s Base – 320° Beam Angle – 3000K, 4000K & 5000K White



## FEATURES

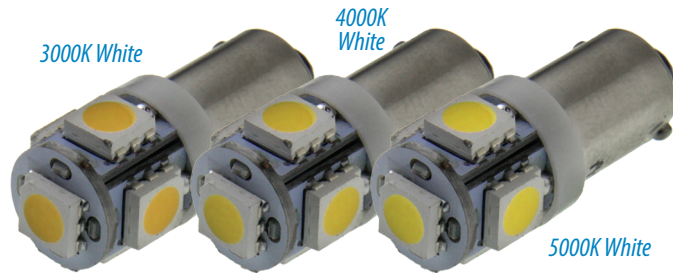
- 3 Year LEDtronics Warranty
- Direct Incandescent Replacement
- Low Power Consumption, High Intensity
- Energy Savings up to 90%
- Lumen Maintenance over 70% @ 15,000 Hours
- Solid-State: High-Shock & Vibration Resistant
- No UV, No RF Interference, Minimal Heat
- Sunlight-Visible LEDs, Even Lighting
- Choice of Pure, Warm or Natural White

Custom Preorder Available for Volume Orders and Qualified Applications

## APPLICATIONS

- Suitable for Enclosed Fixtures Where Temperatures Do Not Commonly Exceed the Recommended Operating Range
- Replaces Bayonet-Based Lamps Operating at 24VAC~24VDC within Its Dimensional Constraints
- Indicator Lights for Instrumentation
- Panel-Mount Pilot Lights
- Accent Lighting

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



Replaces Incandescent Bulbs 24MB, 24RB, 1437, 1818 and W568

B305SM-XIW-024V (Warm White)  
B305SM-XNW-024V (Natural White)  
B305SM-XPW-024V (Pure White)



Ba9s Single-Contact Bayonet Base

	XIW		XNW		XPW	
	Warm White 3000K	24VDC	Natural White 4000K	24VDC	Pure White 5000K	24VDC
Emitted Color	Warm White		Natural White		Pure White	
Color Temp.	3000K		4000K		5000K	
Input Voltage	24VAC	24VDC	24VAC	24VDC	24VAC	24VDC
Input Power	1.2 Watts	1.2 Watts	1.3 Watts	1.2 Watts	1.2 Watts	1.2 Watts
Input Current	0.052A	0.049A	0.054A	0.050A	0.052A	0.049A
Efficacy (lm/W)	35	41.6	43	53	46	53
Total Lumens	42 lm	50 lm	56 lm	63 lm	55 lm	63 lm
Max. Candela	1.9 cd	3.5 cd	2.4 cd	4.3 cd	2.4 cd	4.6 cd
SCP	3.31	3.96	4.46	4.99	4.35	4.98
Power Factor	0.92	-	1	-	0.92	-
CRI	-	-	75	-	-	-
Viewing Angle	320°					
Dimmability	Not Dimmable					
Operating Temp.	~-22°F to ~+122°F / ~-30°C to ~+50°C					
Base Type	Ba9s Single-Contact Bayonet					
Base Material	Nickel-Plated Brass					
Dimensions	L1.12 x W0.44 inch / L28.45 x W11.18 mm					
Weight	0.006 lb / 0.1 oz / 2.834 g					

## AVAILABLE OPTIONS

- Other Colors
- Other Voltages: 28VDC

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