



# 331 GU24 A-Lamps & Globes Specifications

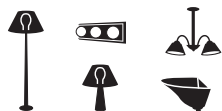
**GU24 Base Compact Fluorescent** | 8,000 Hours average rated life

The GU24 Base introduces our superior CFL technology with an easy-to-use, pin-based socket. All fixtures can be modified to accept a GU24 Lamp by using a Hardwire 331 Socket or a Socket Lock-tit #331SKTLKT. GU24 Base CFLs provide cost & energy saving benefits.

### Applications:

**Perfect for most commercial applications:** Use where a standard incandescent is used.

- + Table Lamps
- + Wall Sconces
- + Floor Lamps
- + Vanities



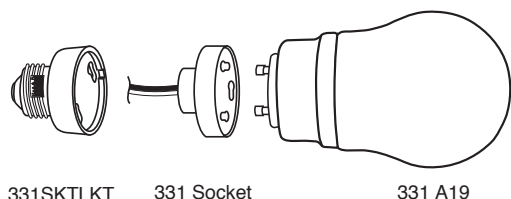
### Special Application Options: (Ordering Suffix)

- 2700°K (27K), 3000°K (30K), 3500°K (35K), 4100°K (41K), 5000°K (50K), 6500°K (65K)

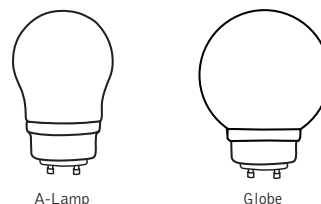
### Features and Benefits

- GU24 Base
- Long Life, 8,000 hour average rated life
- Lower maintenance and labor costs for lamp replacements
- No lead glass – better lumen maintenance over life of bulb
- End of life logic guards against violent failures
- Complies with UL 1993 End of Life requirements
- World class phosphor insures high lumen output and excellent lumen maintenance.

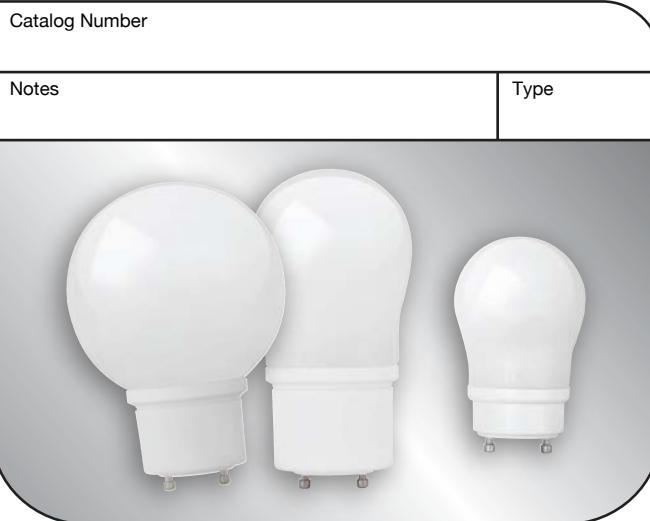
Model #	Description	M.O.L. (inches)	Diameter (inches)
331002SKT	2 Wire Socket	.85	1.56
331SKTLKT	GU Socket Lock-it	1.45	1.42



331SKTLKT    331 Socket    331 A19



A-Lamp    Globe



### Specifications ( at full brightness )

End of Life Protection.....	Yes
Ballast Type .....	Electronic
Starting Method.....	Instant Start
Input Line Voltage .....	120VAC
Input Line Frequency .....	50/60HZ
Color Rendering Index .....	82
Minimum Starting Temperature .....	-20°F (128.9°C)
Maximum Operating Temperature .....	160°F (71°C)
UL/C-UL Listed .....	Yes – E149698
FFC Compliance .....	CFR 47, Part 18
Lamp Operating Frequency .....	53 KHZ
Lamp Current Crest Factor .....	< 1.60
Power Factor .....	> .50
Total Harmonic Distortion .....	< 150%

Warranties and Certifications:	Item #	Description	Incandescent Wattage Comparison	Initial Lumens	Input Line Current	M.O.L. (inches)	Diameter (inches)	
	<b>A-Lamps</b>							
  <b>12 MONTH WARRANTY</b>	33109A19	9W GU-base A-Lamp	40	450	.15A	3.62	2.26	
	33114A19	14W GU-base A-lamp	60	800	.23A	4.60	2.37	
	33119A19	19W GU-base A-lamp	60	900	.32A	5.26	2.76	
	<b>Globes</b>							
	33109G25	9W GU-base G25 Globe	40	495	.15A	4.02	3.15	
	33114G25	14W GU-base G25 Globe	60	800	.23A	4.60	3.12	
	33114G30	14W GU-base G30 Globe	60	800	.23A	5.30	3.74	
	33114G40	14W GU-base G40 Globe	60	800	.23A	6.47	4.97	
	33119G30	19W GU-base G30 Globe	75	950	.32A	5.49	3.74	
	33119G40	19W GU-base G40 Globe	75	950	.32A	6.83	4.99	

