



331 GU24 Uncovered Lamp Specifications

GU24 Base CFLs

10,000 Hours average rated life

Applications:

Commercial GU24 applications: Use where a standard incandescent is used.

The GU24 Base introduces our superior SpringLamp® 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-it #331SKTLKT. GU24 Base CFLs provide cost & energy saving benefits.

- + Table Lamps
- + Recessed Downlighting
- + Outdoor Fixtures
- + Wall Sconces
- + Ceiling Fixtures
- + Ceiling Fans



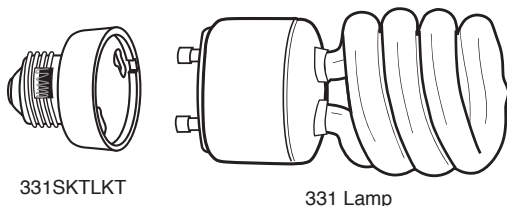
NOT compatible with dimming applications

Special Application Options: (Ordering Suffix)

- 2700°K (27K), 3000°K (30K), 3500°K (35K), 4100°K (41K), 5000°K (50K), 6500°K (65K)
- See backside of this sheet for all color temperature specs.

Features and Benefits

- GU24 Base
- Long Life, 10,000 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



★ = ENERGY STAR® approved

Catalog Number

Notes

Type



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
FCC Compliance	CFR 47, Part 18
Lamp Operating Frequency	53 KHZ
Lamp Current Crest Factor	< 1.60
Power Factor	> .50
Total Harmonic Distortion	< 150%

Special Application Notes:

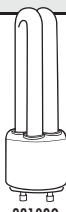
Up to 23 watt is UL approved for totally enclosed fixtures.

Use a 27w and 32w in an open recessed can

Do not use a 27w and 32w in an enclosed recessed can. Use voids the warranty.

Do not use a 42w in an enclosed or open recessed can or any type of enclosed fixture. Use voids the warranty.

Do not use more than 2 bulbs in an enclosed fixture. Use voids the warranty. If fixture is manufactured for incandescents use no higher than the CFL equivalent wattage as shown in chart.

Warranties and Certifications:	Item #	ENERGY STAR®	Description	Incandescent Wattage Comparison	Initial Lumens	Input Line Current	M.O.L. (inches)	Diameter (inches)	
 24MONTH WARRANTY	PL Lamps								
	33109Q		9W Quad	45	500	.15A	4.5	1.5	 33109Q
	33113Q		13W Quad	60	750	.22A	4.5	1.5	
	33118Q		18W Quad	75	1150	.30A	6.1	1.5	
	33126Q		26W Quad	100	1500	.43A	7.1	1.8	
	SpringLamps								
	33109SP	★	9W SpringLamp	45	550	.15A	3.4	1.8	 33109SP
	33113SP	★	13W SpringLamp	60	850	.22A	3.6	1.8	
	33118SP	★	18W SpringLamp	75	1200	.30A	3.8	2.3	
	33123SP	★	23W SpringLamp	90	1600	.38A	4.4	2.4	
	33127SP	★	27W SpringLamp	100	1800	.45A	4.8	2.4	 33127SP
	33132SP	★	32W SpringLamp	120	2200	.53A	5.1	2.7	
	33142SP		42W SpringLamp	150	2600	.70A	5.9	2.8	
	33213SSP	★	13W Low Profile SpringLamp	60	850	.22A	2.3	3.2	
	33013SQ	★NEW!	13W Low Profile Lamp only	60	900	N/A	1.7	2.8	 33013SQ
	Sockets								
		331SKTLKT		GU Socket Lock-it	N/A	N/A	N/A	1.45	1.42

or the most up-to-date specs,
please visit www.tpci.com

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