



289 Series (Mogul Base) SpringLamp® Specification

Compact Fluorescent

NPF – 10,000 Hours

Applications:

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

- + High Bays
- + Low Bays
- + Open Fixtures
- + Parking Lots
- + Warehouses

Special Application Options: (Ordering Suffix)

- 3000°K (30K), 3500°K (35K), 4100°K (41K), 5000°K (50K), 6500°K (65K)
- Long Neck 1.65" (165), 1.75" (175), 2.25" (225)
- Shatter Resistant (68 watt can NOT be shatter resistant)

Features and Benefits:

- Long life CFL, 10,000 hour average rated life.
- NEW Amalgam technology- provides cooler operating temperatures for consistent performance in any position.
- No lead glass – Better lumen maintenance over life of bulb.
- 2700°K color temperature closest to incandescent light.
- Medium / mogul base available.
- Replace less often, ideal for hard to reach places.
- Quickstart technology – fast run up time



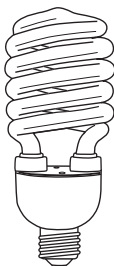
28927H
28927H277



28932H
28932H277



28942H
28942H277



28968H
28968H277

Catalog Number

Notes

Type



Specifications: (at full brightness)

| | |
|-------------------------------|----------------------|
| End of Life Protection | Yes |
| Ballast Type | Electronic |
| Starting Method | Modified Rapid Start |
| Input Line Voltage | 120 or 277V |
| Input Line Frequency | 50/60HZ |
| Color Temperature | 2700°K |
| Color Rendering Index | 82 |
| Minimum Starting Temperature | -20°F, -29°C |
| Maximum Operating Temperature | 160°F, 71°C |
| U.L. / C.U.L. Listed | Yes |
| FCC Compliance | Part 18, Subpart C |
| Lamp Operating Frequency | 45 KHZ |
| Lamp Current Crest Factor | <1.60 |
| Total Harmonic Distortion | <150% |
| Power Factor Rated | >.50 |

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 and 68w in an enclosed or open recessed can or any type of enclosed fixture. Use voids the warranty.

Warranties and Certifications:

| Item # | Wattage | Incandescent Wattage Comparison | Initial Lumens | Input Line Current | M.O.L (inches) | Diameter (inches) | Lamp Life (hours) |
|-----------|---------|---------------------------------|----------------|--------------------|----------------|-------------------|-------------------|
| 28927H | 27 | 100 | 1850 | .45A | 6.2 | 2.8 | 13X |
| 28927H277 | 27 | 100 | 1850 | .19A | 6.2 | 2.8 | 13X |
| 28927277 | 27 | 100 | 1850 | .19A | 6.0 | 2.8 | 13X |
| 28932H | 32 | 120 | 2200 | .53A | 6.6 | 2.8 | 13X |
| 28932H277 | 32 | 120 | 2200 | .23A | 6.6 | 2.8 | 13X |
| 28932277 | 32 | 120 | 2200 | .23A | 6.0 | 2.8 | 13X |
| 28942H | 42 | 150 | 2800 | .70A | 7.0 | 2.8 | 13X |
| 28942H277 | 42 | 150 | 2800 | .30A | 7.0 | 2.8 | 13X |
| 28942277 | 42 | 150 | 2800 | .30A | 7.0 | 2.8 | 13X |
| 28968H | 68 | 300 | 4200 | 1.13A | 9.8 | 4.1 | 13X |
| 28968H277 | 68 | 300 | 4200 | .49A | 9.8 | 4.1 | 13X |
| 28968277 | 68 | 300 | 4200 | .49A | 9.5 | 4.1 | 13X |



15 MONTH WARRANTY





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