



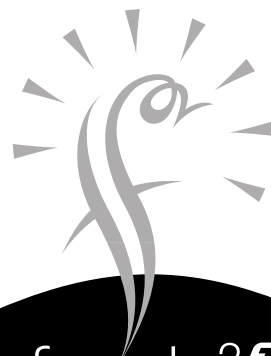
The World's first "fresh bulb"  a light bulb that eliminates odors



Breaks down odors for 3 years

Comfortably lights any room for 10,000 hours

Ideal for restrooms, closets, workout rooms and damp-smelling areas within hotels, hospitals, nursing homes, kennels, daycare facilities – anywhere there are persistent odors



fresh^{2to}

A W H O L E N E W A T M O S P H E R E



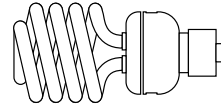
fresh²Ti: a whole new atmosphere

Fresh²Ti is more than just a light bulb. It's a fresh bulb – a revolutionary new product that breaks down odors while providing energy-efficient light. Simply turn on your light and fresh²Ti begins eliminating odors in just 10 minutes! Making it ideal for restrooms, closets, workout rooms and damp-smelling areas.

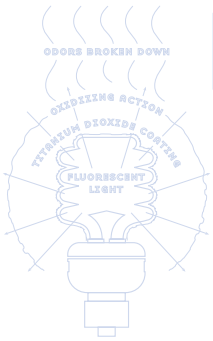
And fresh²Ti will continue to break down odors for up to three years. Plus, since it's a compact fluorescent SpringLamp®, its power to light a room will last for 10,000 hours – saving you hundreds in deodorizing systems and up to 75% in energy costs.

Item #28923F2

Lamp Type: fresh²Ti Compact Fluorescent SpringLamp NPF / 10,000 hours average rated life



23 Watts



how does it **WORK?**

In short, the titanium dioxide coating on fresh²Ti creates a photocatalytic reaction when exposed to the fluorescent light produced by the bulb. This reaction releases electrons, or negatively charged particles. At the same time, a positively charged hole is formed in its place. This combination of negative and positive creates a very strong oxidizer called the hydroxide radical. Odors that come into contact with the positively charged holes are broken down by these oxidizers into odorless compounds.

Features, Benefits & Applications:

- Cleans air for three years
- Light bulb has 10,000-hour average rated life
- Lasts 13 times longer than comparable incandescent bulbs
- Replace less often, ideal for hard-to-reach places
- Lower maintenance costs for lamp replacements
- Color temperature closest to incandescent light
- Instant start, flicker-free
- Compact size fits anywhere a standard incandescent fits*
- End-of-life logic guards against violent failures
- World-class phosphor insures high lumen output and excellent lumen maintenance

Specifications at full brightness:

Wattage	23
Incandescent Wattage Comparison	100
Initial Lumens	1,600
Input Line Current	.38A
M.O.L. (inches)	5.00
Diameter (inches)	2.3
End of life protection	Yes
Ballast type	Electronic
Starting method	Modified rapid start
Input line voltage	120VAC
Lamp life (rated)	10,000 hours
Color temperature	2700°K
Color-rendering index	84
Minimum starting temperature	-20°F
Maximum operating temperature	160°F
UL/CUL-listed	Yes
FCC compliance	Part 18, subpart C
Lamp operating frequency	45 KHZ
Lamp current crest factor	<1.60
Maximum open circuit voltage	600V
Power factor	>.50
Total harmonic distortion	<150%



fresh²Ti
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ISO 9002
CERTIFIED



12 MONTH
WARRANTY

*To work effectively, this bulb must have contact with the air, therefore, must be used in an exposed socket and/or fixture. | fresh²Ti is a trademark and SpringLamp is a registered trademark of Technical Consumer Products, Inc. | Patent pending