

FL-P38G 150W GROW BULB Replacement

SILVER SPARK LIGHTING



FL-P38G

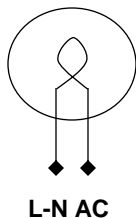
10Watt – 150Watt Equivalent

- Replacement for 150W incandescent or 43W Fluorescent P38 lamps with significant power savings.
- Bulb Operates directly with 120VAC
- LED Driver integrated inside the bulb, no external wiring or cabling needed.
- NO UV or IR emission
- Mercury and lead free, Environmentally safe and completely recyclable.
- Operating temperature range -20C to +50C
- Working voltage 100-140Vac
- MTBF 100,000 Hours
- Saves >80% power over Fluorescent P38
- Uses 10 Watts at 1800 Lumens
- Built in heat sink dissipates heat

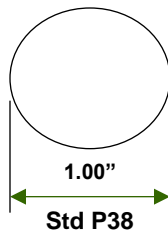
Description:

The FL-P38 is the answer for commercial grow lighting use that is state of the art and saves power, simply by interchanging the light bulb! Perfect for commercial growers that want quick grow cycles and immediate power savings over other Plant growing systems. This bulb has the controller built right into the bulb. The bulb uses 10 watts of energy (Equivalent to a night light), yet produces the same results as a 150W grow bulb. Now you CAN grow using minimal electrical energy and still get maximum plant growth!

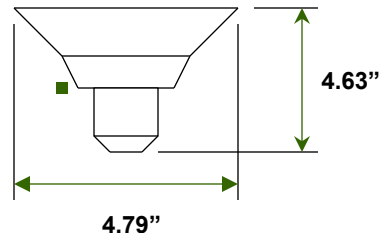
Electrical Schematic—



Connector End -



Mechanical -



Flexible • Patented Technology • Proven Reliability

For More Information:

Silver Spark Lighting, Inc.
2929 N. Central Expressway, Suite 250
Richardson, TX, 75080 U.S.A.
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Proudly Made in the USA



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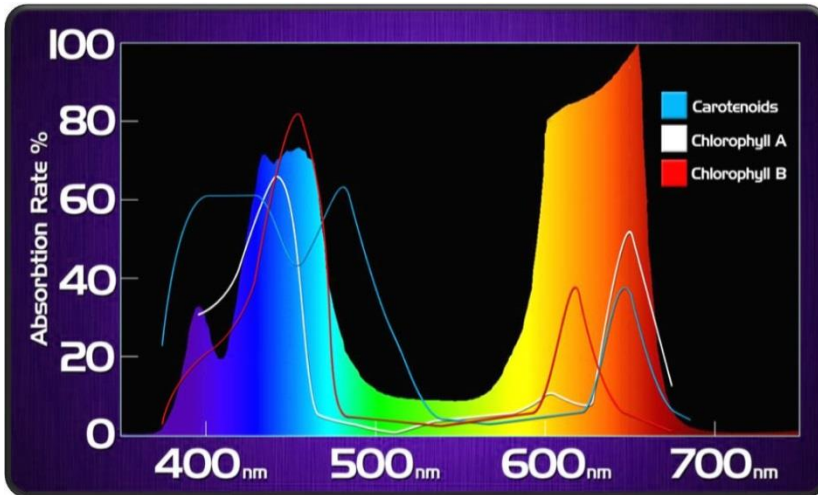
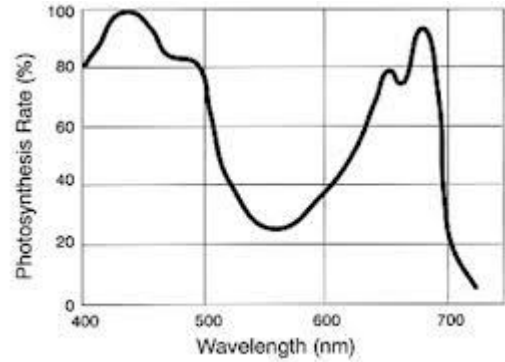
FL-P38G 150W GROW BULB Replacement



Ordering information:

- 1.) FL-P38 – P38 Replacement, NEUTRAL WHITE
- 2.) FL-P38G – P38 Replacement, GROW LIGHT
- 3.) FL-P38B – P38 Replacement, BUG LIGHT
- 4.) FL-P38U – P38 Replacement, UV LIGHT
- 5.) FL-P38I – P38 Replacement, IR LIGHT

LED Response:



Ordering Color Options: None – Part Number Specific

Environmental Specs:

- Temperature -20c to +50c
- Humidity 95%
- Vibration Mil Std 810
- Drop Test IEC 601-2
- Power-Factor > 0.90 Power
- Safety No Exposed Metal

Plant growth is achieved by exciting Chlorophyll A, Chlorophyll B, and Plant Cartenoid compounds in the External Phytolayer of the plant leaf. Tests show that by stimulating the layer with the proper dual-band frequencies stimulates maximum plant growth. LED's have lower costs, No Heat Waste, and has proven to need less watering.

- MERCURY and LEAD FREE
- 100% RECYCLEABLE
- NO REFLECTOR

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