

Add the LumiBloom bulb to your current lighting array to give your plants that all-important red boost.

Fluorescent and metal halide lights output plenty of blue light, but they do not provide sufficient red for maximum flowering and fruiting. Originally developed for university and industrial plant science, LumiBloom delivers 17 Watts of pure concentrated 660nm red to target the plant's primary photosynthetic response. Regardless of the indoor lighting you're using now, LumiBloom will improve your results.

Featuring cool-running LEDs with the highest flux density available, LumiBloom delivers optimal performance, reliability and safety. Each LumiBloom bulb lasts over 8 years of typical use, based on 30,000 hours lamp life.

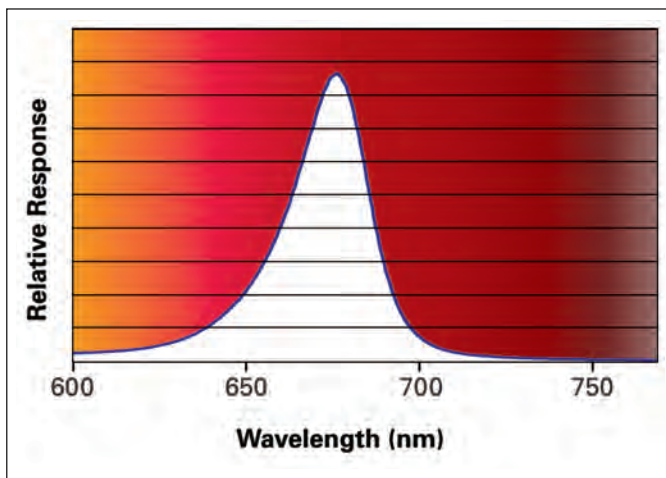
Recommended Applications:

- Supplement fluorescent or metal halide fixtures
- Indoor planters that need more light such as office or retail plant arrangements
- Difficult-to-flower plants like Orchids or African Violets
- Coverage area: 2 to 4 square feet

Key Features:

- Precise narrow bandwidth 660nm red
- Compatible with standard light socket (E26 Base)
- Dimmable with standard dimmers
- 3-year limited warranty

LumiBloom™ output spectrum



Key Benefits:

- Maximizes plant flowering and fruiting
- Offers flexibility for a wide range of applications
- Improves the performance of any lighting array

LumiBloom™ Technical Specifications

Operating Voltage:	110 VAC
Operating Frequency:	50Hz-60Hz
Typical Power Consumption:	17 Watts
Weight:	1 lb.
Socket:	Standard Edison type 26 (E26)
Dimensions:	4.7" sq. (120 mm x 120 mm)
Operating Temperature:	-4° F to 113° F (-20° C to 45° C)
Lifespan:	30,000 hours