

# California Cannabis Collective Testing: “The TG lighting is superior”

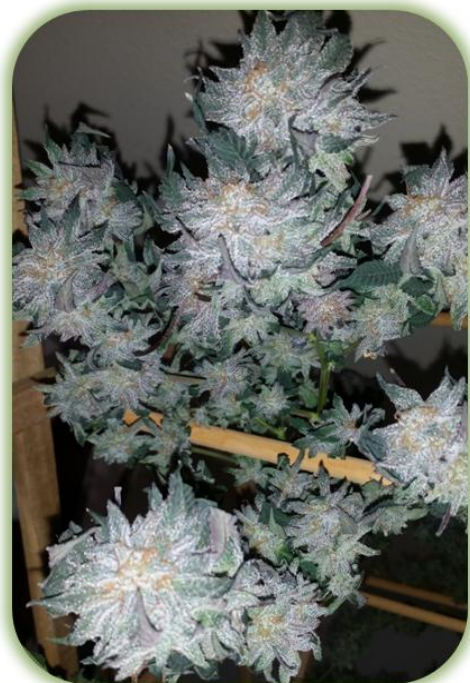


*“Based on high grams harvested per watt of lighting used in our testing, we expect to produce up to 1.5 grams of product per watt of lighting with TotalGrow lights in our full production environments.”*

**Christian Barrett, CFO**

## Favorite Features

- 1.5 g/W potential
- Reduced electrical needs (lighting & AC)
- Same light for veg. & flower
- Standard outlet plug option
- No bulb changing
- Size, shape & angling ability
- Lower startup & running expenses for best long term costs
- High quality, beautiful plants



## Vegetative Test Details:

- Test system with up to 12 plants per 155W TotalGrow fixture (indica strain Temecula-Rex).
- Plants grew approx. 1" per day up to 24-28" before transfer to flowering.
- Standard system uses fluorescent and LED lights consuming at least 60% more power with much higher cooling needs than TotalGrow test system.

## Flowering Test Details:

- Test system of 4 plants per 155W TotalGrow fixture (indica strain Temecula-Rex).
- Standard system includes 10 Lush Dominator 2X's with 1 MH/HPS 1000W per 70 sq. ft. grow room. Plants grow more spread out with more stretching and smaller, lighter colored leaves.

### New Growth (TotalGrow) →

*"Every time we moved a new clone or slightly older plant under TG, the leaves would grow larger and darker. The leaves looked healthier!"*



### Old Growth (Fluorescent/LED) →



*"Our harvested flowers were simply beautiful. We harvest an average of 45 grams per plant. A 50% increase."*