

**MODEL R  
LED LIGHTS**

**VS.**

**HPS  
LIGHTING**

Growing under LED lights (vs. HPS) has a variety of benefits. LED lights have been proven to increase yields, provide energy savings, last up to 6x as long, and result in higher THC potency.

To test the efficiency of our Model R LED Lights for increased cannabinoid potency and terpene content, a licensed indoor cultivator from Washington compared our LED lights to HPS lights. Growing with our LEDs resulted in increased cannabinoids and terpenes.



“As it pertains to overall growth, plant health, and resin production, we couldn’t be more happy with this experiment. Thank you for giving us the opportunity to try Agrify’s LED lights. We would definitely like to retro-fit the entire facility.” – Facility Owner



## Week 1

“Transition went great. Plants exhibited zero stress. They seemed extremely happy, and we are very happy with the light output.”

- Facility Owner

## Week 6

Side by side comparison of LEDs (left) and HPS (right).



## Week 8

Side by side comparison of LEDs (left) and HPS (right).



# RESULTS THAT SPEAK VOLUMES

■ HPS ■ Model R LED

