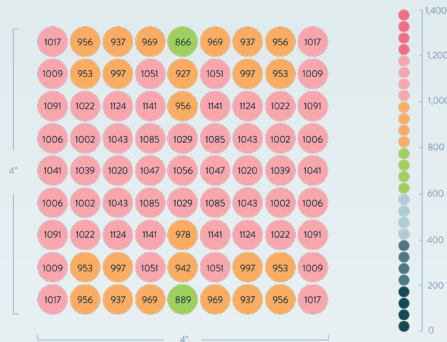




RAGING
kush III

www.ragingkush.com

The **RAGING *kush*** just changed the rules of the game. Never before has a grower had so much control. No matter what crop, style or strain, the ***kush*** can morph into exactly what you need and deliver every single time! A light is nothing more than a tool of the trade. The best tools are able to be mastered and manipulated by the best growers to enhance their craft.

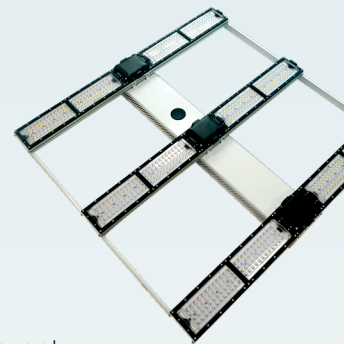
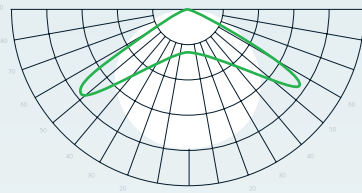


4'x4' canopy = 1057 average PPFD @ 6-9" Height

The ***kush*** is the choice of craftsmen who need a high powered, spectrum adjustable, waterproof, vertical grow light that delivers even PPFD onto and down into the canopy.

LIGHT DISTRIBUTION CURVE

NO OPTICS
CONIC 120°

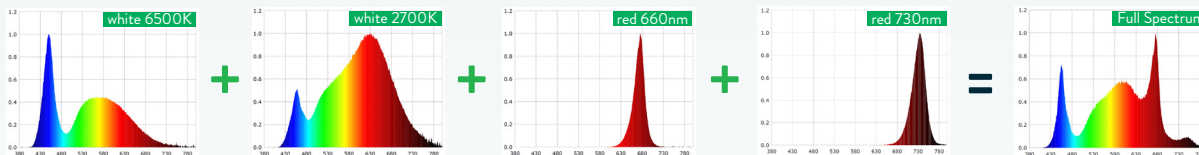


LIGHT DELIVERY

Our patented optics allow plants to see equal intensity light from all angles (similar to sunlight), prevent hot/burned spots and result in a larger growing surface with more density below the canopy. **#GrowDeep**

FULL POWER SPECTRUM TUNING

The ***kush*** is the first vertical flowering light to deliver full control over the spectrum without any loss of power. With over 1,000 PPFD of any spectrum between 2700k and 6500k (warm to cool), you control what type of white light gets delivered to your plants. The red/far-red channel provides up to 600 PPFD that can be evenly split, shifted to either 660nm or 730nm or completely turned off. The ***kush*** produces 1,631 PPFD of customizable plant growing photonic power.



POWER: 650w
WARRANTY: 5 years
INPUT VOLTAGE: 120 - 277V or 347 - 480v
AMPS: 120v-5.4 / 240v-2.7 / 277v-2.3 / 480v-1.36
POWER FACTOR: >95%
CABLE MGMT: Yes
DIMENSIONS: 43.25" x 40.5" x 5.25"
WEIGHT: 36 lbs
WATERPROOF SEALING: IP66 Rating (entire light fixture)
THERMAL MANAGEMENT: Passive
MAX AMBIENT TEMP: 30° C
CERTIFICATIONS / TESTING: UL, CSA, CE, FCC, RoHS

TUNABILITY: 4 color channels with *NEW* full power spectrum tuning
SPECTRUM: white (2700k and 6500k) and red (660 and 730nm)
SECONDARY OPTICS: Conic 120° (height over canopy is 6" to 12")
CONTROL: Wired & wireless control of spectrum, intensity and scheduling
FIXTURE PPFD: 1,631 μmol/s
EFFICACY: 2.51 umol/j
CHANNEL PPFD (μmol/s): CW = 1,063 WW = 1,074 R = 612 fR = 401
PPFD (suggested use): up to 1,057 μmol/m2/s per 4'x4' (40 watts/sf)
MAX COVERAGE AREA: Flower = 4.5'x4.5' Mother = 5'x5'
P/N: Raging Kush

SCYNCELED

