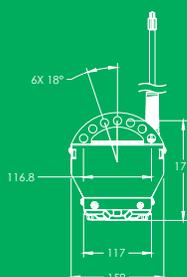
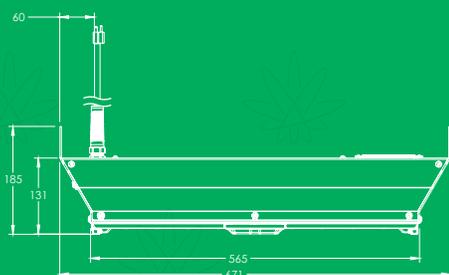
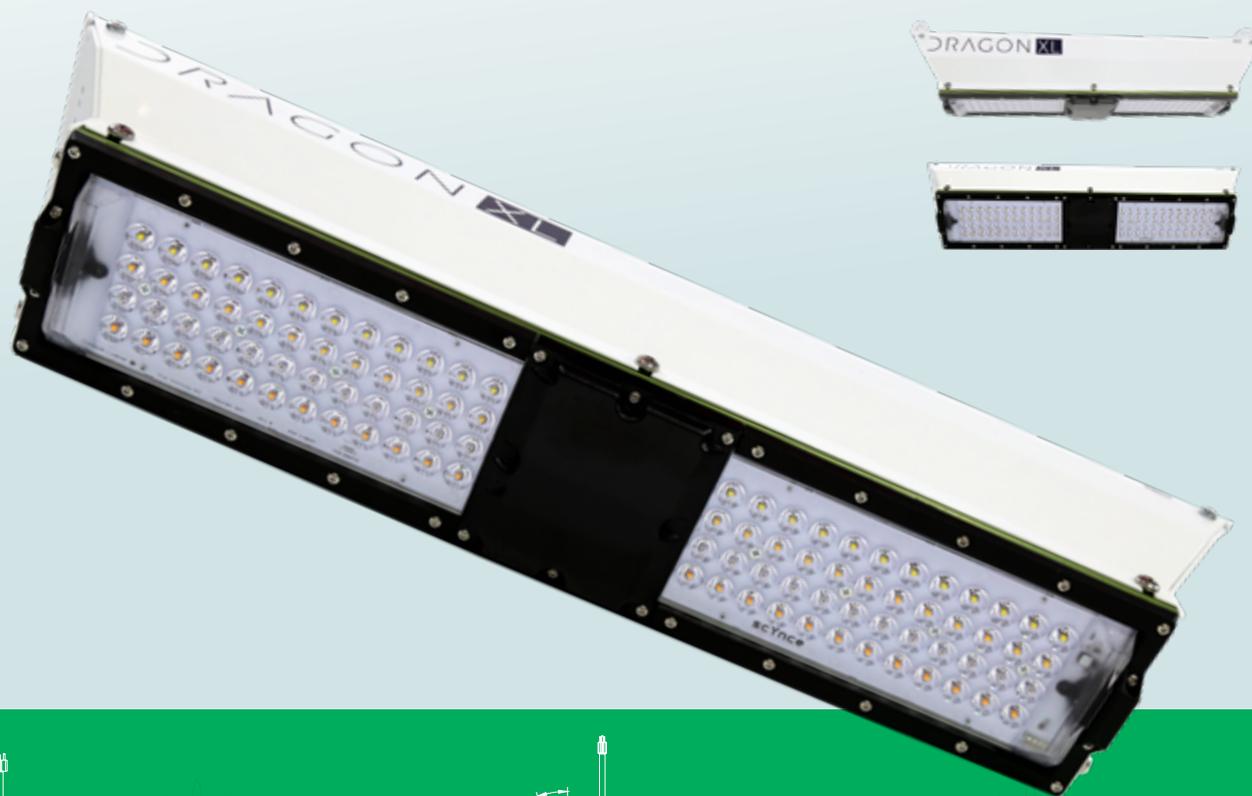


DRAGON XL 600

HORTICULTURE
LED LIGHT

Affectionately known as the “Baby Dragon,” this version of our **DRAGON XL** has 600 watts of power and utilizes our patented optical system to project light in an incredibly even energy pattern, resulting in more light on top of and down into the plant canopy. The **XL** utilizes active cooling with specialized exhaust chambers that help promote transpiration while its waterproof housing allows it to perform year-in and year-out no matter the environment it operates in.



SPECTRUM: Full spectrum white (cool, natural & warm) with 660nm & 720nm red

PHYSICAL FOOT PRINT: 1.2 sq. ft.

SECONDARY OPTICS: patented 120° lens (also available in 70°)

DIMMING: full digital control of recipes and scheduling

FLUX (PPF): 1266 $\mu\text{mol/s}$ (full broad spectrum) at 100%

EFFICACY: 2.11 to 3.9 $\mu\text{mol/j}$ (depending on spectrum)

WARRANTY: 5 years

COVERAGE AREA: Flower = 4'x4' Veg/Clone = 6'x6'

POWER: 600w

INPUT VOLTAGE: 100 - 277V

AMPS: 120v-5 / 208v-2.9 / 277v-2.2

DIMENSIONS: 24" x 7" x 5"

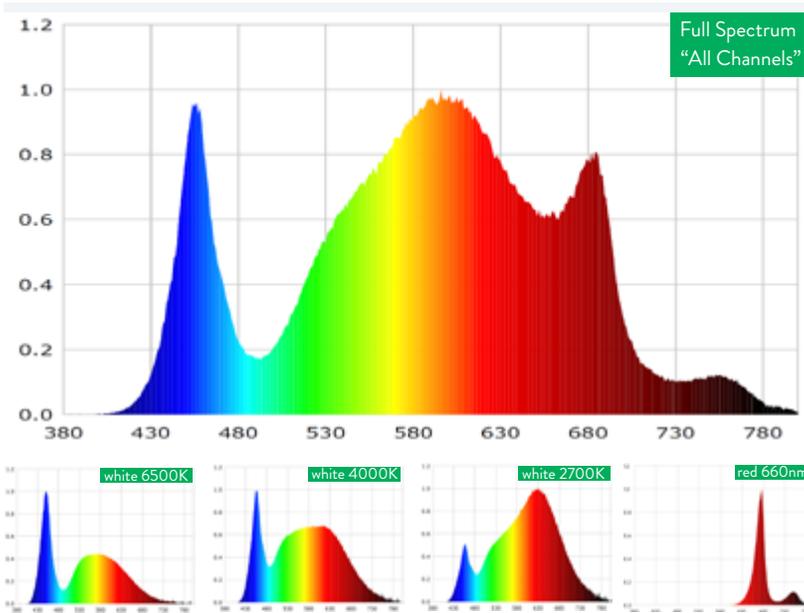
WEIGHT: 22 lbs

WATERPROOF SEALING: IP66 Rating (entire light fixture)

THERMAL MANAGEMENT: Active - IP67 rated fan

CERTIFICATIONS: UL, FCC, CE, RoHS, CSA

* Detailed PAR maps available at: www.scynceled.com



SPECTRUM

The DragonXL has 4 channels of LEDs: cool, natural and warm white and the 4th channel is 660nm red.

CONTROL

Connect through our proprietary wireless network to gain complete control over the spectrum. Dial in the exact recipe of light your plants need with Theia, our mobile app.

OPTICS

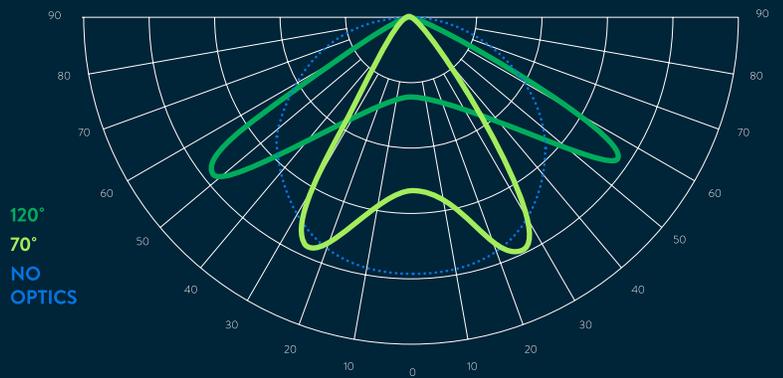
Our patented optics allow plants to see equal intensity light from all angles (similar to natural light), resulting in a larger growing surface with more density below the canopy. Optically focused light prevents hot or burned spots & minimizes off grid collateral light loss.

SECONDARY OPTICS

The 120 degree optic is the ideal choice for vertical and indoor applications where the lights need to be mounted at a height between 6” and 36”, providing an equal distribution of light over the canopy.

The 70 degree optic was designed for greenhouses (perfect as a supplemental light source) and indoor applications where the lights need to be mounted at heights between 4’ up to 14’ over the canopy.

LIGHT DISTRIBUTION CURVE



CONTROLS



FEATURES

- Windows GUI and Mobile App Interfaces
- USB or wirelessly to a Single Light
- Group control 250 lights via Thread Mesh

FUNCTIONS

- Intensity / Dim to Zero
- Ramp on Time (sunset/sunrise)
- Time on and off / Scheduling
- Custom Spectrum & Light Recipes

Scan to visit this page @ scynceled.com

DRAGON XL 600

