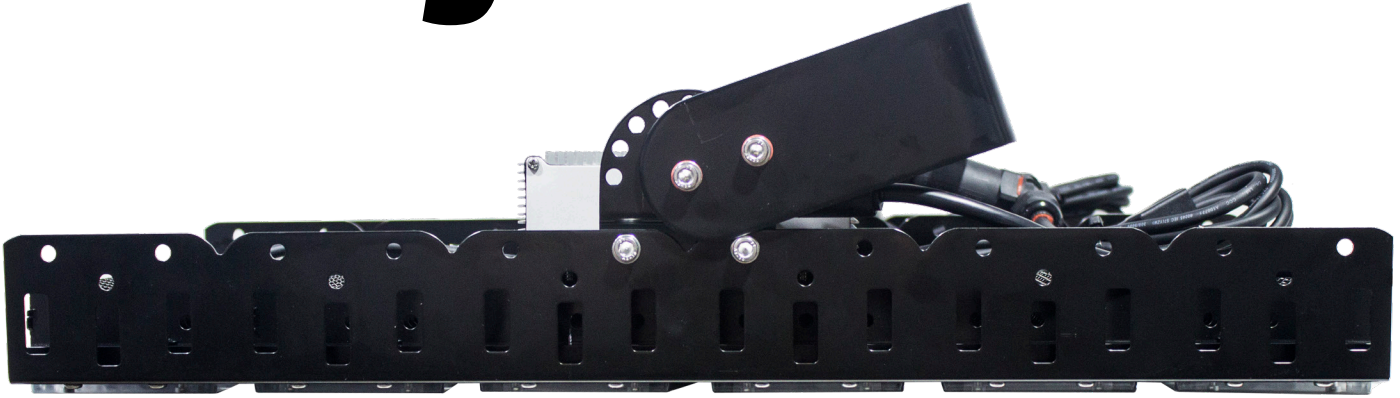


# KyKeon <sup>LED GROW LIGHT</sup>



SIMPLE. EFFICIENT. PRODUCTION

## KyKeon LED Grow Light

- Highest output 600W horticultural LED available
- High efficiency Phillips Diodes
- Optimized spectrum for full cycle plant growth
- 40% energy savings over 1000W HPS
- Increased growth and quality over traditional lamps
- Uniform PPF levels over 4' x 4' growing space
- IP65 rated water resistant for use in wet environments
- Designed for commercial growing applications
- Recommended mounting height 24" - 36"
- Minimal heat output reduces HVAC costs
- Passive cooling system to reduce failure points



**PHILIPS** 



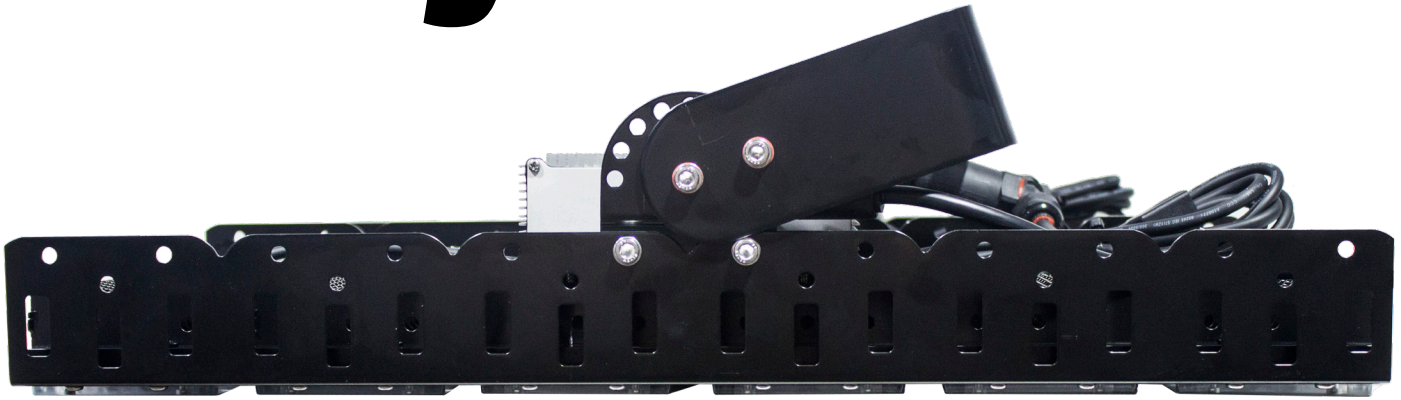
**RISING TIDE  
SYSTEMS**

[risingtidesys.com](http://risingtidesys.com)

732.352.4315

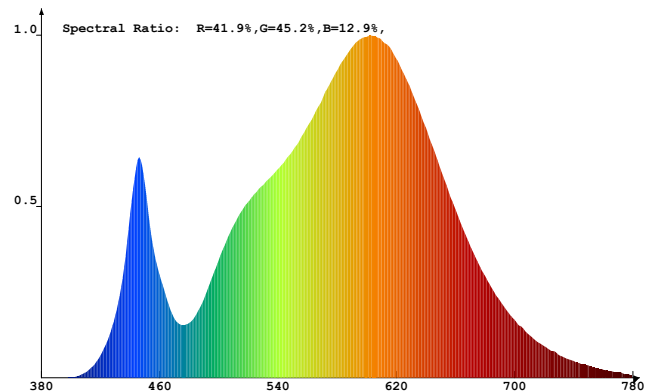
[info@risingtidesys.com](mailto:info@risingtidesys.com)

# KyKeon LED GROW LIGHT



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<b>Input Voltage</b>	120-240V AC
<b>Frequency Range</b>	50-60Hz
<b>Power Consumption</b>	600W
<b>LED Lumens</b>	81,851 lumens
<b>Lifespan</b>	50,000 hours avg.
<b>Total Output</b>	1234 $\mu\text{mol/s}$
<b>Photon Efficacy</b>	2.01 $\mu\text{mol/joule}$
<b>Coverage Area Veg</b>	25 sqft
<b>Coverage Area Flower</b>	16 sqft
<b>Size</b>	25" x 22" x 2.25"
<b>Weight</b>	34lbs



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