

# DIMLUX

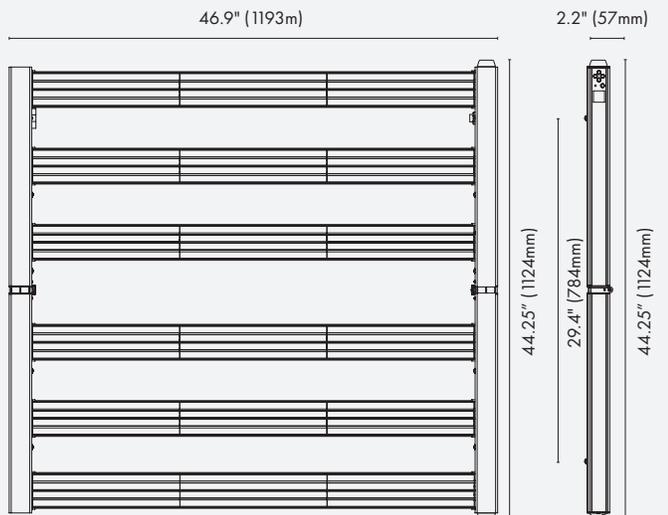
## XTREME SERIES 800W LED+NIR MKII ION



### SPECIFICATIONS

Light Source	800W LED	Proximity sensor	Doppler Radar
Spectrum	Adjustable PhytoVegSpec® Indoor	Minimum Mounting Height Above Canopy	60 cm / 23.6"
Light Output (PPF)	2663 $\mu\text{mol/s}$	Thermal Management	Passive
<b>Light Output Total (PPF 350-800nm)</b>	<b>2871 <math>\mu\text{mol/s}</math></b>	Max. Ambient Temperature	35°C / 95°F
PAR Photon Efficacy (400-700nm)	3.2 $\mu\text{mol/J}$ @ 230-240V AC	Control	By Smart Remote, Maxi Controller or Internal Controller
Total Photon Efficacy (350-800nm)	3.45 $\mu\text{mol/J}$ @ 230-240V AC	Smartports (3x)	Interlink, Plant Temperature Sensor, Light Sensor
AC Input Power	832W	Display For Spectrum and GUI	1.54" 65k Color IPS
AC Input Voltage	208-400V AC, 50/60Hz	Total Harmonic Distortion (THD)	< 20%
Beam Angle	90° x 120°	Lifetime L90	> 50,000h
Optics	<b>Patented</b> Deep Penetration Ultra High Transmittance Lens	IP Rating	IP65
Auxiliary Light	<b>Patented</b> Light Pipe Multi Color 65k	Certifications	CE, UL 8800, UL 1598 Wet Location, DLC
Ioniser	<b>Patented</b> Negative Ions & Cold Plasma	Weight	16.1 kg / 35.5 lbs
Ozone	Non Detectable <0.05PPM	Warranty	5 Year Standard

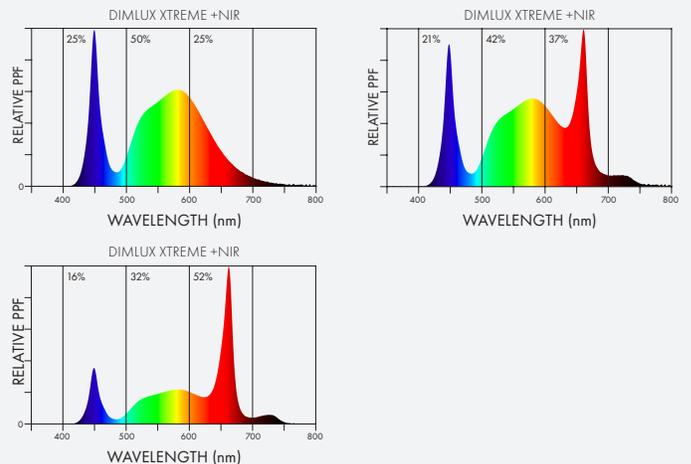
### TOP VIEW



### SIDE VIEW

2.2" (57mm)

### SPECTRUM



**THE FUTURE OF GROWING  
JUST GOT BRIGHTER.**