

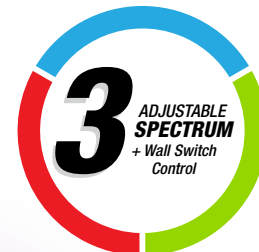
# LED ADJUSTABLE SPECTRUM GROWLIGHT

## Ideal For

Plant Grow Light

## Features

- ▶ Emits spectrum wavelengths and color for photosynthetic response
- ▶ Rated for high humidity use
- ▶ Emits light between the desired 400nm blue and 700nm red spectrums
- ▶ Low heat emission and low energy consumption
- ▶ Cooler lamp operation retains moisture in plants while preventing lamp burn
- ▶ Control from a wall switch and rotate through all spectrums



Get Started  
Seed to Seedling  
(Blue Spectrum)

Get Growing  
Vegetative Growth  
(Red, White, Blue Spectrum)

Get Blooming  
Flowering and Fruiting  
(Red Spectrum)

LIGHTING SUMMARY, HORTICULTURAL APPLICATION			
Voltage (VAC) Current (A) Power (W)	120V 0.145 17	PPF/PAR (μmol/s) PPF/PAR efficacy (μmol/J)	27.9 1.64
Range (nm)	Photon Flux (μmol/s)	Luminous Flux (lm) CRI (Ra)	1200 80
400-499 500-599 600-700	14.7 8.0 5.2		
Voltage (VAC) Current (A) Power (W)	120V 0.145 17	PPF/PAR (μmol/s) PPF/PAR efficacy (μmol/J)	26.5 1.56
Range (nm)	Photon Flux (μmol/s)	Luminous Flux (lm) CRI (Ra)	1600 80
400-499 500-599 600-700	8.1 11.1 7.3		
Voltage (VAC) Current (A) Power (W)	120V 0.145 17	PPF/PAR (μmol/s) PPF/PAR efficacy (μmol/J)	24.1 1.42
Range (nm)	Photon Flux (μmol/s)	Luminous Flux (lm) CRI (Ra)	1200 80
400-499 500-599 600-700	5.2 7.4 11.5		

## Specifications

Item Number	Input Power (Watts)	Input Line Voltage	Light Intensity
A21/ADJ/GRW/LED/HDRP	17	120	27.9 / 26.5 / 24.1 PAR/PPF
Base Type	Life Hours	MOL	Diameter
E26 (Medium)	15,000	4.5"	2.25"