

Physical

Dimensions	118cm x 58.5cm x 8cm 46.5in x 23.0in x 3.1in
Net Weight	7.5kg/16.5lb
Gross Weight	10kg/22.05lb

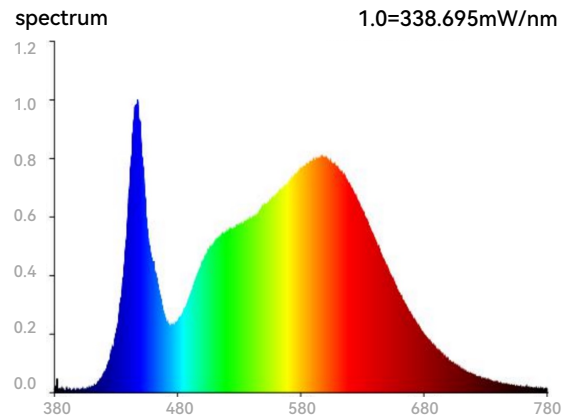
Performance

Light Source	LED
Spectrum	Full Spectrum
PPF	480umol/s
Input Voltage	120-277V
Input Power	220W
Frequency	50/60Hz
Efficacy	2.4umol/J
Mounting Height	≥ 6" (15.2cm) Above Canopy
Thermal Management	Passive
Lifetime	L90: > 54,000hrs
Dimming	0-10V Signal or Knob
Beam Angle	120 degree
Power Factor	> 90%
Diodes Brand	Samsung + Osram/Cree
Drivers Brand	Sosen/MeanWell
Waterproof rating	IP65
Operation Temperature	-20°C – 45°C
Operation Humidity	10%-95% RH
Storage Temperature	-20°C – 80°C
Storage Humidity	10%-95% RH
Certifications	ETL/DLC/UL
Warranty Time	5 years

60CM | 4x2 Footprint

130	139	205	210	165	122
145	228	300	302	221	132
210	312	400	395	341	233
235	318	409	405	336	222
160	230	324	351	237	177
129	144	201	218	172	125

Average PPFD=238



Wavelength(NM)-Full Spectrum

