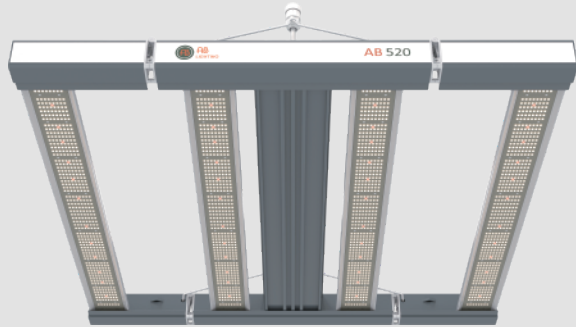


The AB 520 is a high-Intensity Top Lighting Solution
which is designed for Indoor Veg Cycle.
It gives a High-PPFD level 500-700 $\mu\text{mol}/\text{m}^2/\text{s}$ in
a 4x4ft to growers.





AB-520



SPECIFICATIONS

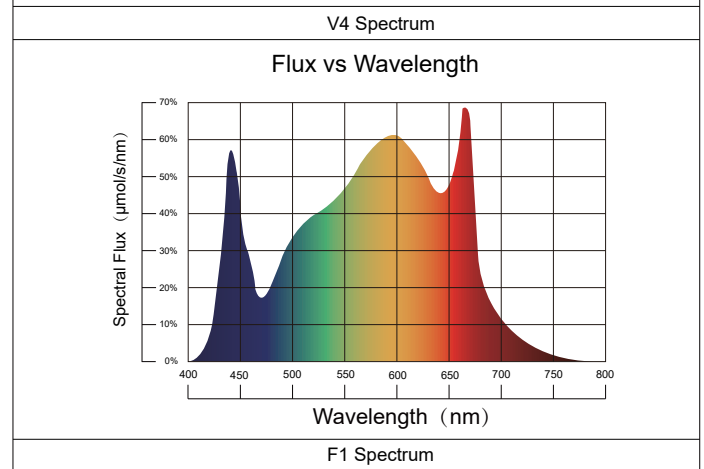
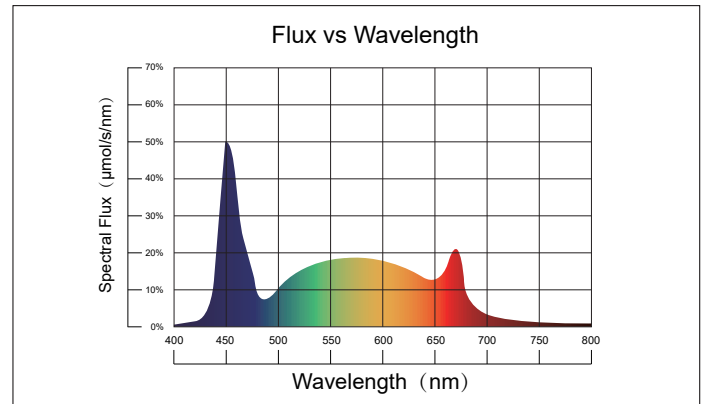
Model	AB-520
Light Source	LED
PPF/PBAR	1274 umol/s(400-700nm);1300 umol/s(280-800nm)
Input Power	520W
Efficacy	2.45umol/J(400-700nm);2.50umol/J(280-800nm)
Input Voltage	90-305V ^① 347V-480V ^②
Lifetime	>50,000 Hours
Dimming	0-10V
BTUs	1774
Mounting Height	12-14 inches
Fixture Dimensions	33.5" L x 33.5" W x 2.2" H
Fixture Weight	36.8lbs
Certification	ETL Certified & IP66, CE
Warranty	5 Year Warranty
Power Factor	>0.95

Max Amperage By Voltage Service

Voltage	120V	208V	240V	277V	347V	480V
Amperage	4.33A	2.50A	2.17A	1.88A	1.50A	1.08A

Series	MODEL	INPUT VOLTAGE	Beam Angle
AB	520W	1. 90-305V 2. 347-480V	120°

SPECTRA



DIMENSIONS

