

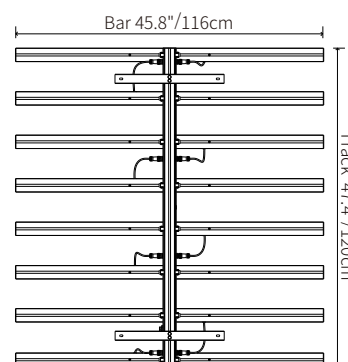
LEDex F110

110 Watt Bar



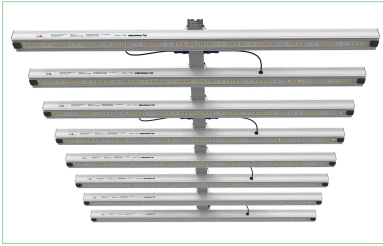
Specifications

Technology Items	Parameters				
Product Code	80.01.0187				
Model Code	F110				
Light Source	Commercial Horticulture				
Spectrum	F1(Continuous and Full Spectrum; Customized Spectrum according to your requirements)				
Input Voltage	AC100V~305V				
Bar Power	110Watt (Single)				
Fixture Power Output Range	110~880Watt, DIY Combination				
Efficiency	2.70-2.75μmol/J				
Bar Dimensions/Weight	45.8"x2.0"x1.7"/3.9Lbs(116x5x4cm/1.8kg)				
Track Dimensions/Weight	47.4"x3.1"x1.7"/3.3Lbs(120x8x4cm/1.5kg)				
Mounting Height	≥6"(152mm)				
Dimming	NCCS 0-10V				
Light Distribution	120°				
Lifetime	≥50,000hrs				
Driver	110 Watt Self Contained Driver				
Shell Color	Silver/Dark Gray				
Certifications	ETL, CE				
Waterproof	IP54				
Warranty	3 Years				
Packing	6PCS/Carton, Bar & Track Separate Packing				
Number of Containers	20GP: 1500 Carton 40GP: 3300 Carton 40HQ: 4000 Carton				
Fixtures Output Power	440Watt	550Watt	660Watt	770Watt	880Watt
Quantity of Bar	4pcs	5pcs	6pcs	7pcs	8pcs
PPF	1112μmol/s	1390μmol/s	1669μmol/s	1946μmol/s	2225μmol/s
Weight	9.2kg	11kg	12.8kg	14.6kg	16.4kg
Input Amperage@120V	4.16A	5.14A	6.18A	7.15A	8.13A
Input Amperage@208V	2.33A	2.91A	3.49A	4.07A	4.66A
Input Amperage@240V	2.04A	2.55A	3.06A	3.57A	4.08A
Input Amperage@277V	1.82A	2.26A	2.74A	3.19A	3.65A
SINGLE LIGHT BAR SPECIFIC (MAXIMUM AMPERAGE BY VOLTAGE SERVICE)					
VOLTAGE	120V	208V	240V	277V	
AMPERAGE	1.14A	0.62A	0.57A	0.49A	



*Product Size

Fixture



Picture 1

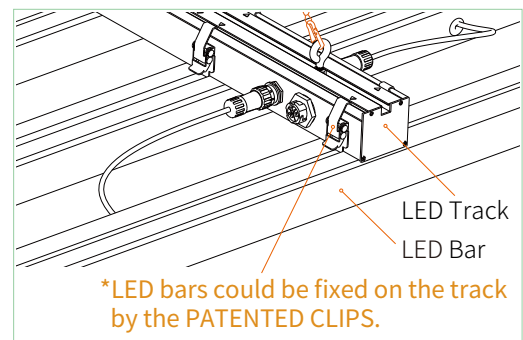
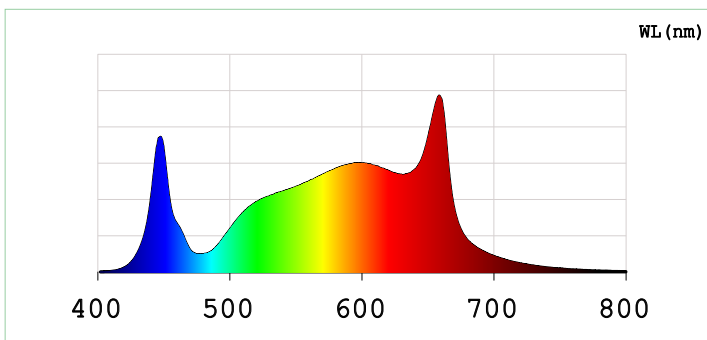


Picture 2



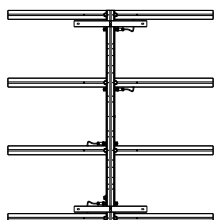
Picture 3

SQD SPECTRUM GRAPH

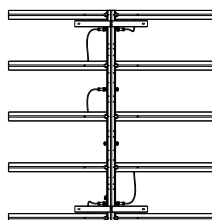


DIY Combination

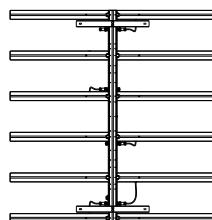
4-8 light bars can be used on each 48" track allowing the end user to apply the desired light umol density onto the plant canopy.



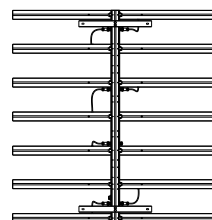
440Watt



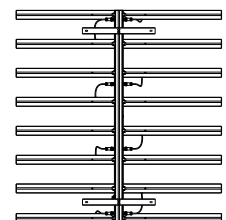
550Watt



660Watt

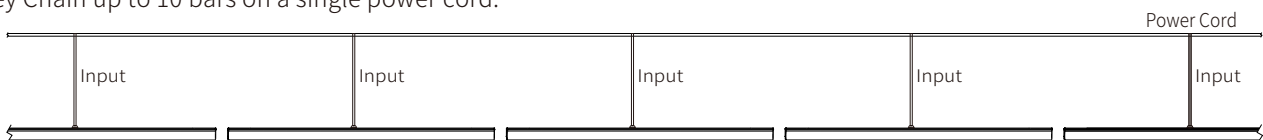


770Watt

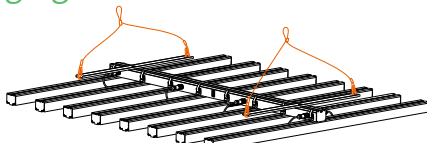


880Watt

Daisy Chain up to 10 bars on a single power cord.



Hanging Method



Method 1



Method 2