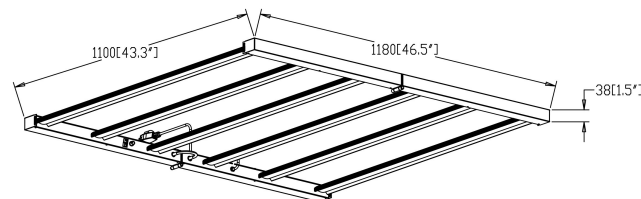




# BAR-6 1800X

Fully integrated, just hang and grow.

✕ Craft to commercial, we grow better plants



## KEY FEATURES

**1864**

UMOL/S

**2.6**

UMOL/J

**720**

WATTS

**5 Year**

WARRANTY

**< 20 lbs**

LIGHTWEIGHT

Ultra low profile, quick setup and simple operation

At just over an inch and a half thin, this fixture is robust and ready to grow. It comes in at just over 20 pounds, with no assembly required.

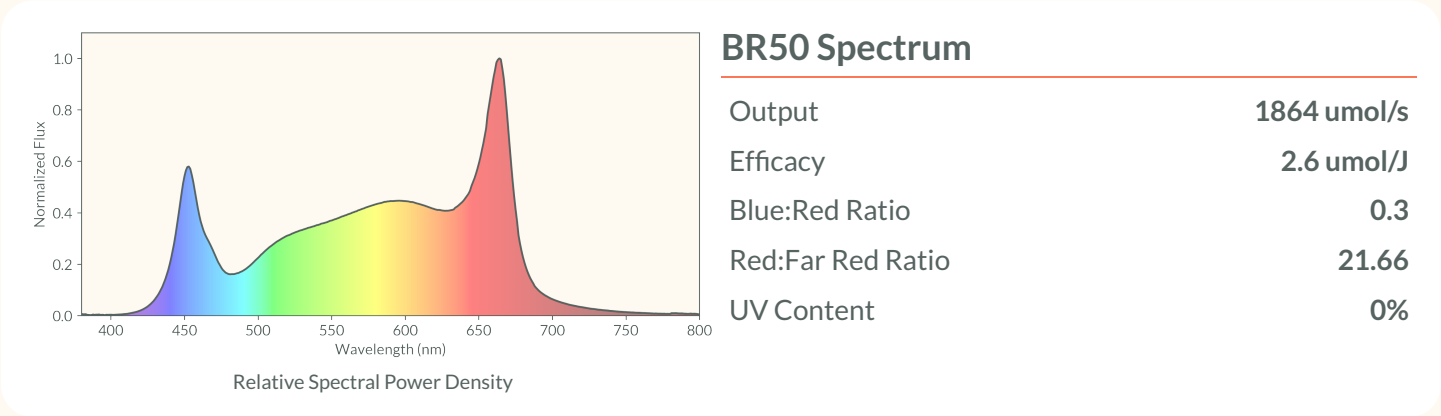
## SPECIFICATIONS

Dimensions (L x W x H)	46.5" x 43.3" x 1.5"
Weight	20 lbs
Input Power	720 W
Input Voltage Range	200-277 Vac, 50/60 Hz
Power Factor / THD	> 90% / < 20%
Spectrum	BR50
Output Flux	1864 umol/s
Output Efficiency	2.6 umol/J
Lifetime Q70 / Q90	76000 hrs / 50000 hrs
Operating Temperature	-40 to 40 °C / -40 to 104 °F
Rec. Minimum Mounting	> 12 in
Certifications	ETL, DLC
Warranty	5 years, 90% output

## ORDERING TABLE

Series	Spectrum	Input Range
CTB6	1800X	ID
CABA TECH BAR-6	Broad red CEA spectrum	Integrated Driver 120-277 Vac

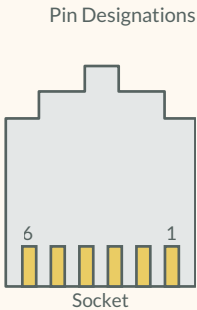
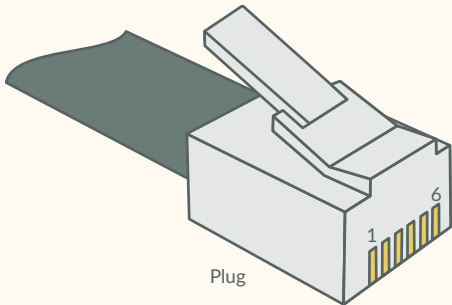
SPECTRUM INFORMATION



DIMMING INTERFACE

Fixture Dimming Interface	Fixture Mounted RJ12 Socket
Supported Protocols	0-10V, PWM, Resistive
Compatible Cables	Straight Wired RJ12 or RJ11
Dimming Range	Dim-to-Off
Tunable Spectrum	Fixed Spectrum

Pin	Function
1	N/A
2	DIM +
3	DIM -
4	DIM -
5	DIM +
6	N/A



DLC PRODUCT INFORMATION

DLC Product Category	Horticultural Lighting Fixture
Controlled Environment	Indoor (Stacked), Greenhouse
Lighting Scheme (Position)	Top Light
Lighting Scheme (Usecase)	Sole-Source, Supplemental

CORD OPTIONS

Comes standard with a 10ft detachable cable, equipped with a NEMA 6-15P plug.  
For additional customization, please contact us.