

Budkicker Plus Overview

The Budkicker Plus Over Canopy Light is a full spectrum high Intensity, powerful LED Grow Light for Flower Room applications. It enables growers to produce substantially more grams per square foot. This high intensity light comes in a 900W dimmable version with a Blue Boost feature to increase terpenes and cannabinoids by strategically increasing stress inducing Blue light.

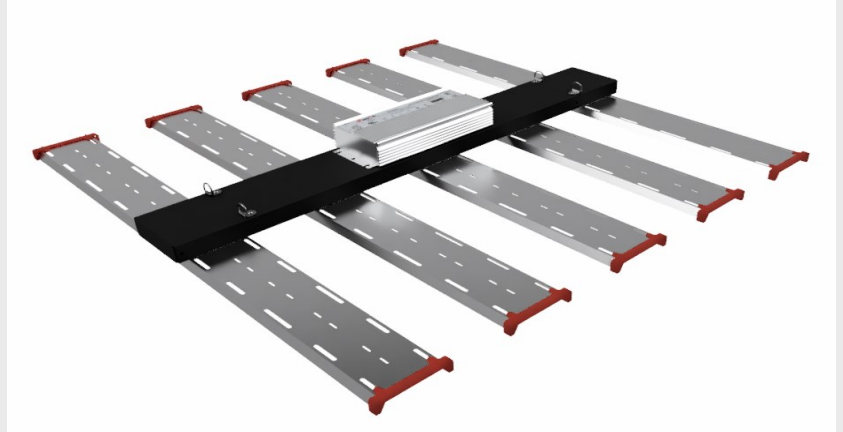
This light is very high intensity, up to 3000 PPF with an efficacy of 3.0, producing high yields and quality flowers.

It is easy-to-implement, light to handle, rugged, and reliable. Quick disconnect hooks are used for ease of installation. The JumpLights SpetroTouch Controller provides the Budkicker Plus with intensity and spectrum control on its own or in conjunction with your lighting control system.

A single controller can control both our Under Canopy and Over Canopy Lights.

Budkicker Plus High Intensity Grow Light

5-Bar Full Spectrum with Blue Boost



- Massive power with Blue Boost creates the Ultimate growth environment for output and product quality.
- Gives the grower the tools to increase terpenes and cannabinoids by strategically increasing stress inducing Blue light.
- Much more available light to accelerate growth than any other offering.
- Exceptional efficacy in patent pending design.

Specifications

		Budkicker Plus		
Dimensions		39 ¾ x 39 ¾ x 4"		
Weight		15.2lb		
Input Voltage		120 - 480 VAC		
AC Power (Max)		900W Max Dimmable		
PPF : µmol/s		3000 PPF Max		
Efficacy: µmol/J		3.0		
Dimming		0-10V		
Fall Pattern diagrams		See Figure 1.0 on page 2		
Spectrum (s)		See Figure 2.0 on page 3		
Certifications		Designed for UL 8800 IP66 DLC		

BudKicker Plus Spectrum Fall Pattern

4' x 8' light intensity grid for the BudKicker Plus light at max power 21" from the canopy

542	685	784	815	824	815	784	685	542
621	801	908	939	938	939	908	801	621
687	897	1015	1042	1039	1042	1015	897	687
669	882	1006	1030	1024	1030	1006	882	669
747	974	1106	1139	1138	1139	1106	974	747
772	1004	1142	1176	1173	1176	1142	1004	772
781	1016	1154	1188	1187	1188	1154	1016	781
775	1001	1137	1179	1177	1179	1137	1001	775
763	978	1118	1158	1164	1158	1118	978	763
775	1001	1137	1179	1177	1179	1137	1001	775
781	1016	1154	1188	1187	1188	1154	1016	781
772	1004	1142	1176	1173	1176	1142	1004	772
747	974	1106	1139	1138	1139	1106	974	747
669	882	1006	1030	1024	1030	1006	882	669
687	897	1015	1042	1039	1042	1015	897	687
621	801	908	939	938	939	908	801	621
542	685	784	815	824	815	784	685	542

Figure 1.0

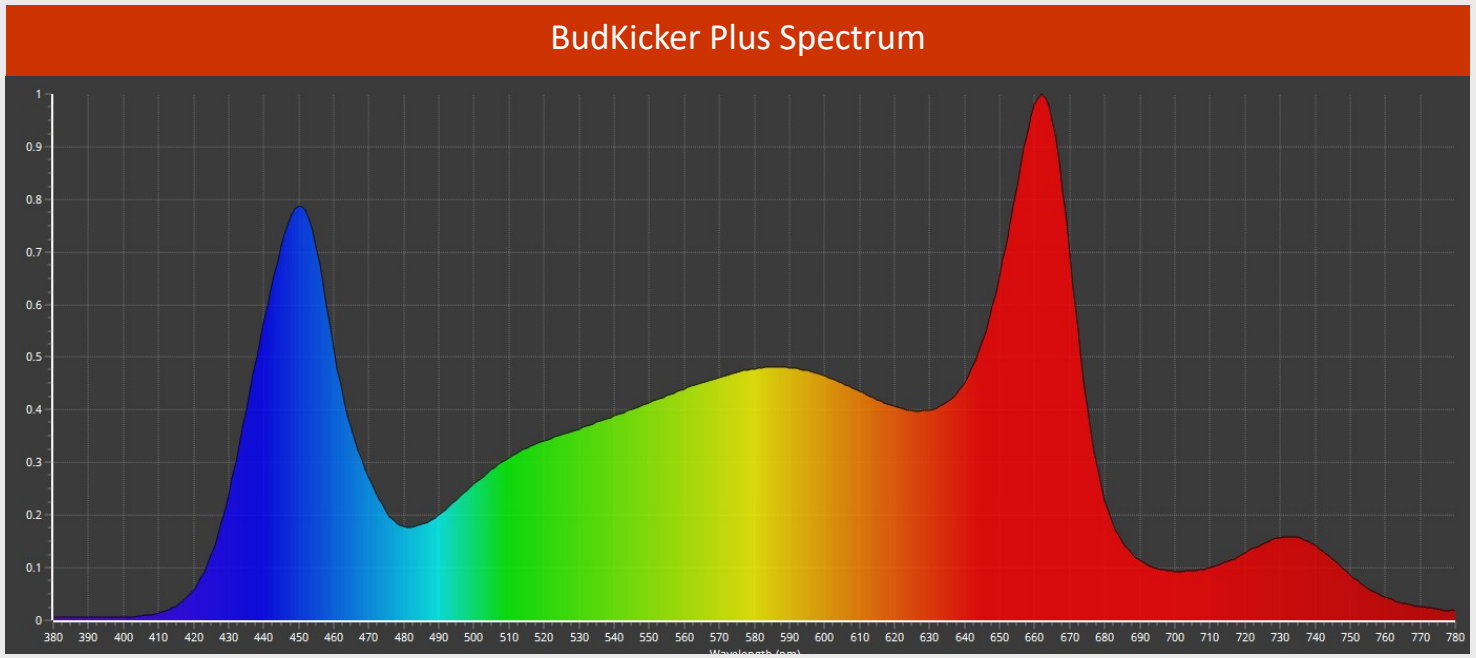


Figure 2.0