

BL2000

200W Linkable Commercial Grade Grow Light

Project Name:	Order Number:	Prepare by:	Note:	Date:	Type:

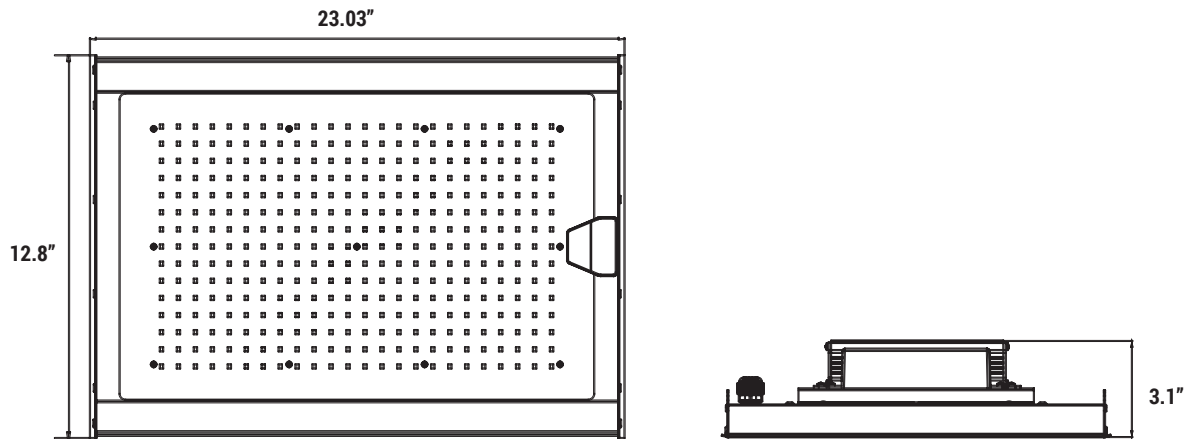
200 WATTS

The **BL2000** series

Designed for indoor and green house usages with latest LED technology. The LED grow light fixtures are built with high quality LED chips and reflectors to keep your plants and greens in growing all stages, even in the long winter regions. The Hydroponics Grow Lights also use less electricity and generate less heat than most traditional grow lights on the market. Help you to enjoy growing plants in anywhere at your home.



DIMENSION



TECHNICAL SUMMARY

PPF	PPE	PPFD	WATTAGE	VOLTAGE	CCT	PF	THD	DIMMING	LIFE	OPERATING TEMP.
466 $\mu\text{mol/s}$	2.3 $\mu\text{mol/j}$	900 $\mu\text{mol/m}^2\text{s}$	200W	120 to 277Vac 60Hz	3000K 6500K	>0.9	<20%	25%- 50%- 75%- 100%	25,000 hrs	-5°F to 104°F

PART NUMBER ORDERING SUMMARY

BL2000



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FEATURES

- Light weight design
- Full spectrum with enhanced red for full cycle grows
- Balanced LED layout to provide perfect light output
- Sectional dimming at 25%-50%-75%-100%
- Perfect for seed starting to the whole growing phase of indoor plants cycle.
- Linkable up to 50 fixtures

CONSTRUCTION

- Unit includes heavy duty metal frame, LED array, heat sink and high quality PC lens.
- Mounting kits included

MOUNTING

- Pendant mount

DRIVER

- 120 - 277V 60Hz universal input voltage
- 0 -10v smooth flicker free deep dimming

COMPLIANCE CERTIFICATION

- DLC and ELT certified
- EMI/RFI emissions per FCC 47CFR Part 15B.
- Damp location listed

BL2000 PPF MAP

Height: 12"(30cm) μmol/m²/S

62	81	123	158	182	182	158	123	81	61
76	100	170	238	289	289	238	170	100	76
100	142	287	452	581	581	452	287	143	101
115	171	370	606	794	794	607	370	172	115
122	187	413	684	900	900	685	413	188	123
123	187	412	684	899	900	685	413	187	123
114	170	369	604	792	792	605	369	171	115
100	141	285	450	578	578	450	285	142	101
75	99	168	236	287	287	236	168	100	75
60	79	120	154	177	177	154	120	79	58

4FT(120cm)

