

Rectangular Panel Full Spectrum LED Grow Light - 300W Equivalent

Part Number: GLB-170W-7B



Features

Features **100 x 3 high power LEDs** ideal for growing healthy plants indoors

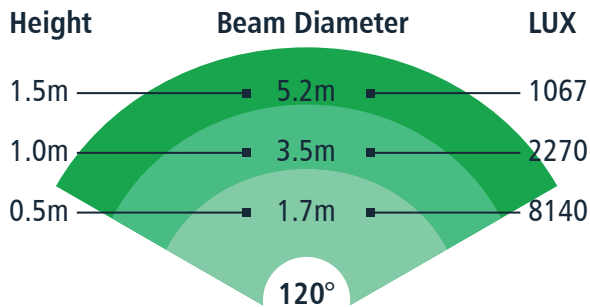
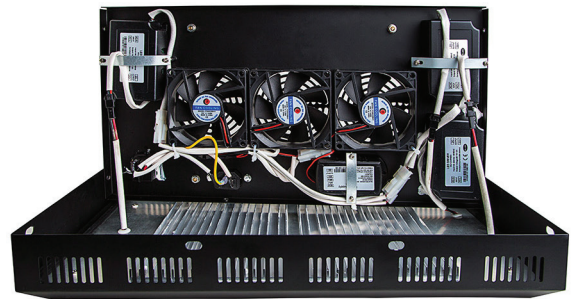
100~265 VAC operation with 170 True Watts

7-band spectrum: Red, Blue, Orange, White, IR, & UV LEDs

Includes built in 120mm replaceable cooling fan, LED drivers, and 6' grounded power cord & wire hanging kit

Designed to stimulate plant growth by emitting an **electromagnetic 7-band spectrum** ideal for photosynthesis:

- 660nm - Deep Red for Chlorophyll A
- 630nm - Bright Red for Chlorophyll B
- 460nm - Bright Blue for Chlorophyll B
- 430nm - Deep Blue for Chlorophyll
- 390nm - UV Light + 850-IR for Vigor and Mold Prevention
- 10k - White Spectrum for Explosive Growth



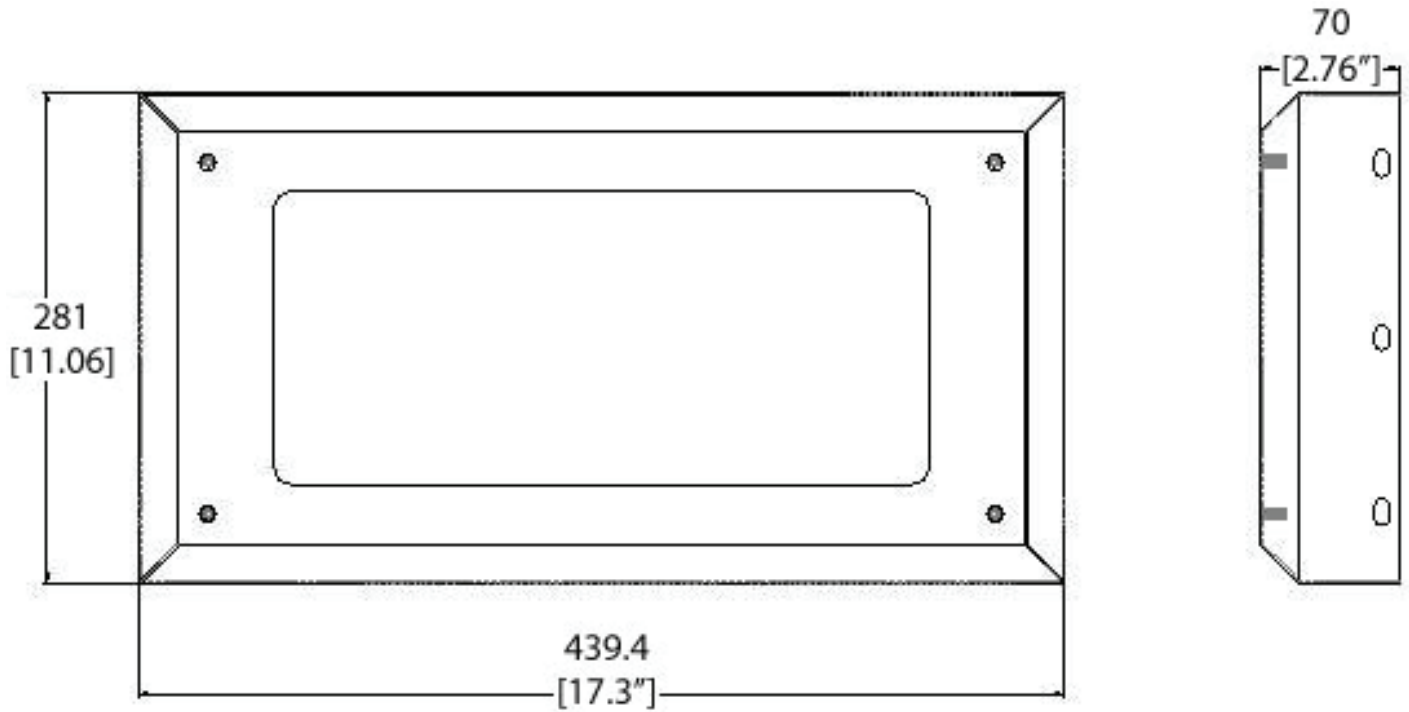
Product Specifications

Beam Angle	120 Degree	Color	7-Band
Color Temperature	6500 K	Input Frequency	50~60Hz
LED Amount	100 LEDs	LED Wattage	300 Watts
Operating Temperature	-20~40 °C	Type	Fixture/Grow Light
Total Power Consumption	170 Watts	Wavelength	380~730nm
Volts	100~265 VAC	Dimensions	17.4" x 11.06" x 2.76"
Wire Length	72in	Life Span	≥35,000 Hrs
Fixture Material	Aluminum Alloy		

Lux & Par Value

Distance	Lux (meter/lx)	PAR Value (meter/ μ -mol/m ² ·s)
0.3 Meters	10100	540
0.6 Meters	3300	170
0.9 Meters	1650	83

Dimensions



Available In Other Sizes

Full Spectrum UFO LED Grow Light - 135W Equivalent
Part Number: GLB-84W-7B

Full Spectrum LED Grow Light - 240W Equivalent
Part Number: GLB-170W-7B

Full Spectrum LED Grow Light - 432W Equivalent
Part Number: GLB-310W-7B