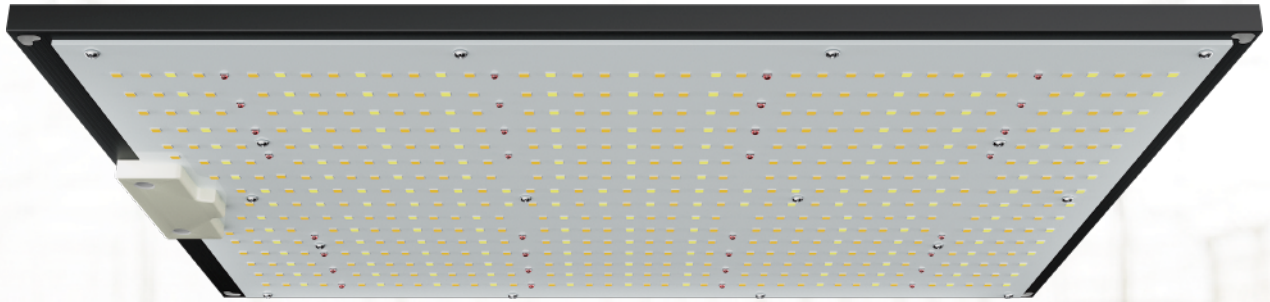


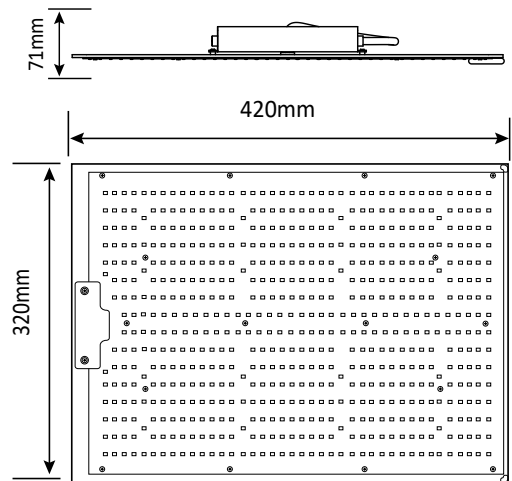
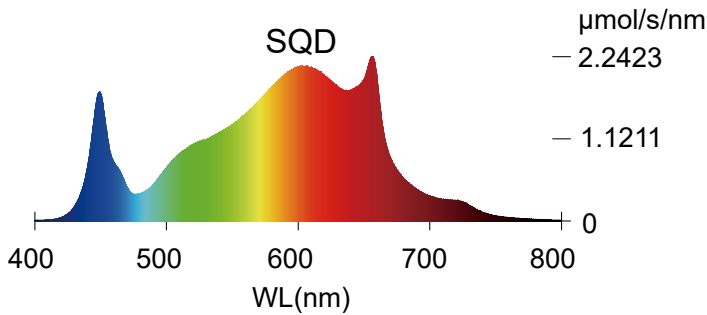
200W LED Quantum GROW LIGHTS

Model:LLZ0200A19

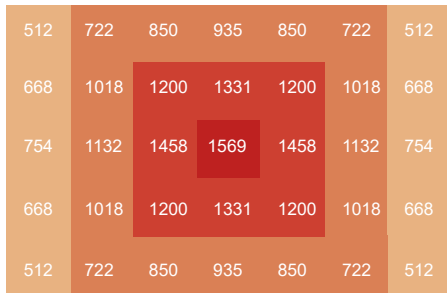


This LED has a full spectrum array specifically engineered for vegetative and flower cycles.

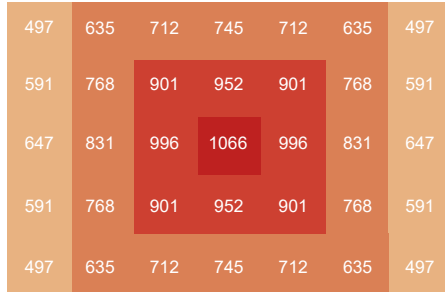
SPECTRUM



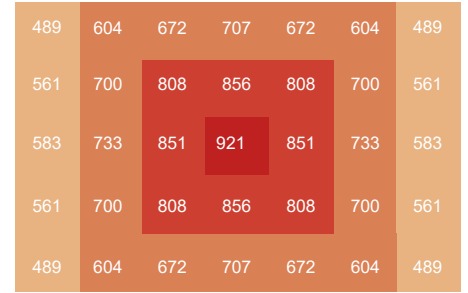
PPFD



200W PPFD Value at 12"(30cm)
Height -(μmol/m²/s)



200W PPFD Value at 14"(35cm)
Height -(μmol/m²/s)



200W PPFD Value at 18"(45cm)
Height -(μmol/m²/s)

DESCRIPTION

Model	LLZ0200B19
Input Voltage	120-240/277 VAC
Input Current (Max.)	1.68A@120V
Input Frequency	50/60 Hz
Power Factor	>0.95
Dimming	Knob or external controller (optional)
Input Power	200W
Light Distribution	120°
Photosynthetic photon flux	520 umol/s
Luminous Efficacy	2.6 umol/J
Spectrum	3000K+5000K+660nm+730nm
LED Brand	SAMSUNG for white LEDSTAR for DR and IR
LED Type	SMD 2835 for white SMD 3030 for DR and IR
LED QTY	288 (WT)+13(DR)+2(IR) 576 (WT)+26(DR)+4(IR)
Operating Temperature	-25°C~45°C/-13 ℉ ~113 ℉
Dimensions	420×317×75mm
Weight	4.45Kg
Warranty time	3 Years warranty with 24/7 operatng hours Luminaire Lifetime at 25°C