

The STERRA is a lightweight, high-efficiency folding grow light that features the most state-of-the-art Samsung Horticulture LEDs. It is designed to maximize space and save energy in vertically stacked applications. A true workhorse, STERRA provides cultivators with flawless 4' x 4' coverage, higher crop yields, and increased quality, harvest after harvest. When paired with PANGEA software, operators have independent control of each fixture and can daisy-chain up to 12 on a single 20A circuit.

STERRA SPECS

SPECTRUM	BLS (Broad Light Spectrum)
PPF	≥ 1,664 μmol/s
INPUT POWER	640W
EFFICACY	≥ 2.6 μmol/J
INPUT VOLTAGE	100-277V, & 480V
WEIGHT	26 lbs (Including Drivers)
MAX AMBIENT TEMPERATURE	95°F / 35°C
DIMMING	Pangea Wireless Dimming
BEAM ANGLE	120°
LIFETIME L90	50,000 hours
POWER FACTOR	> 90%
WARRANTY	5 Year Standard

DETAILS

LIGHT BARS	8 Bars
DRIVER BOX	Integrated
SPECTRUM	Full Spectrum
DAISY CHAIN POWER	Optional
PANGEA READY	Yes
FRAME	Folding
DAISY CHAIN POWER	Optional

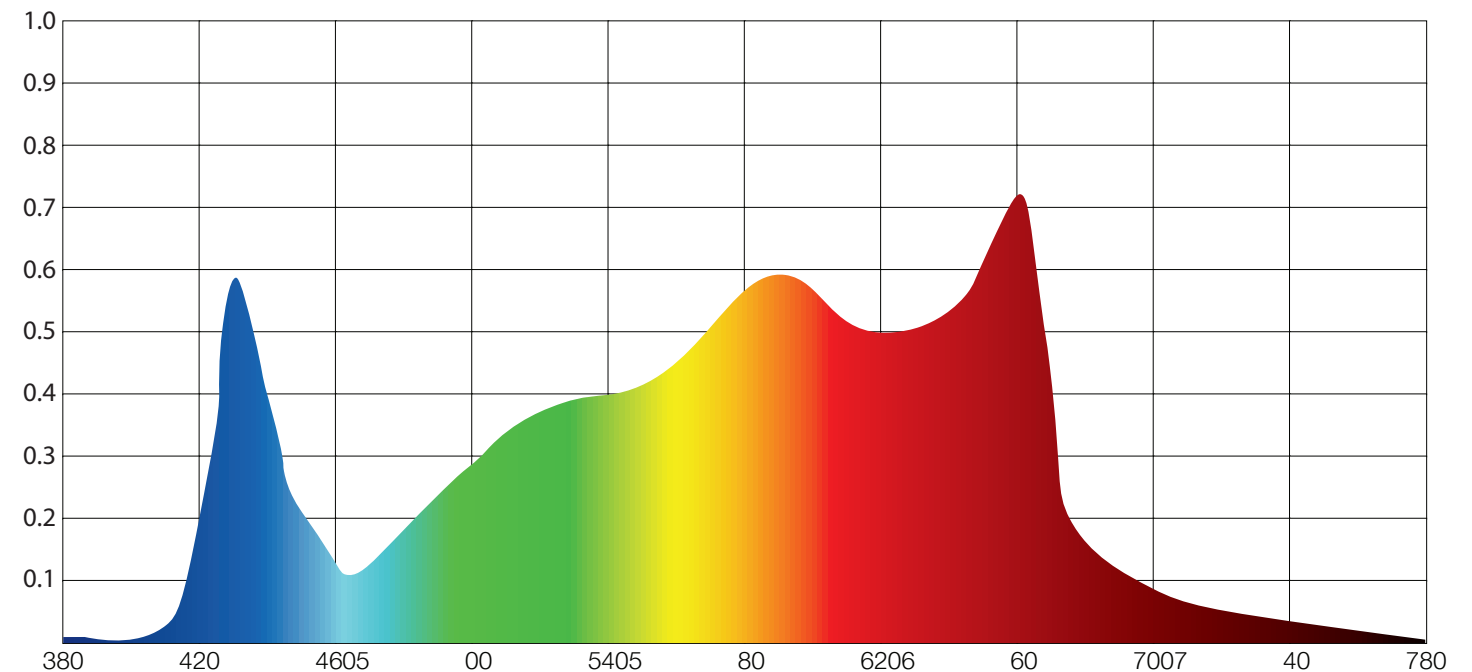
DIMENSIONS

MODEL	X	Y	Z
STERRA	47"	47"	3.5"

ELECTRICAL LOAD

VOLTAGE	120V	208V	220V	240V	277V	347V	480V
AMPERAGE	5.33A	3.08A	2.91A	2.67A	2.31A	1.84A	1.33A

FULL SPECTRUM



STERRA

CANNABIS LIGHTING