

The SOLARM is a high-output flower light with an extended 5' wingspan for max PPF uniformity over a 5' x 5'. Featuring the most advanced Samsung Horticulture LEDs on the market, the SOLARM maximizes space in vertically stacked and single-layer applications. When paired with PANGEA software, operators have independent control of each fixture and can daisy-chain up to 8 on a single 20A circuit.

SOLARM SPECS

SPECTRUM	BLS (Broad Light Spectrum)
PPF	≥ 2,288 μmol/s
INPUT POWER	880W
EFFICACY	≥ 2.6μmol/J
INPUT VOLTAGE	100-277V, & 480V
WEIGHT	29 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

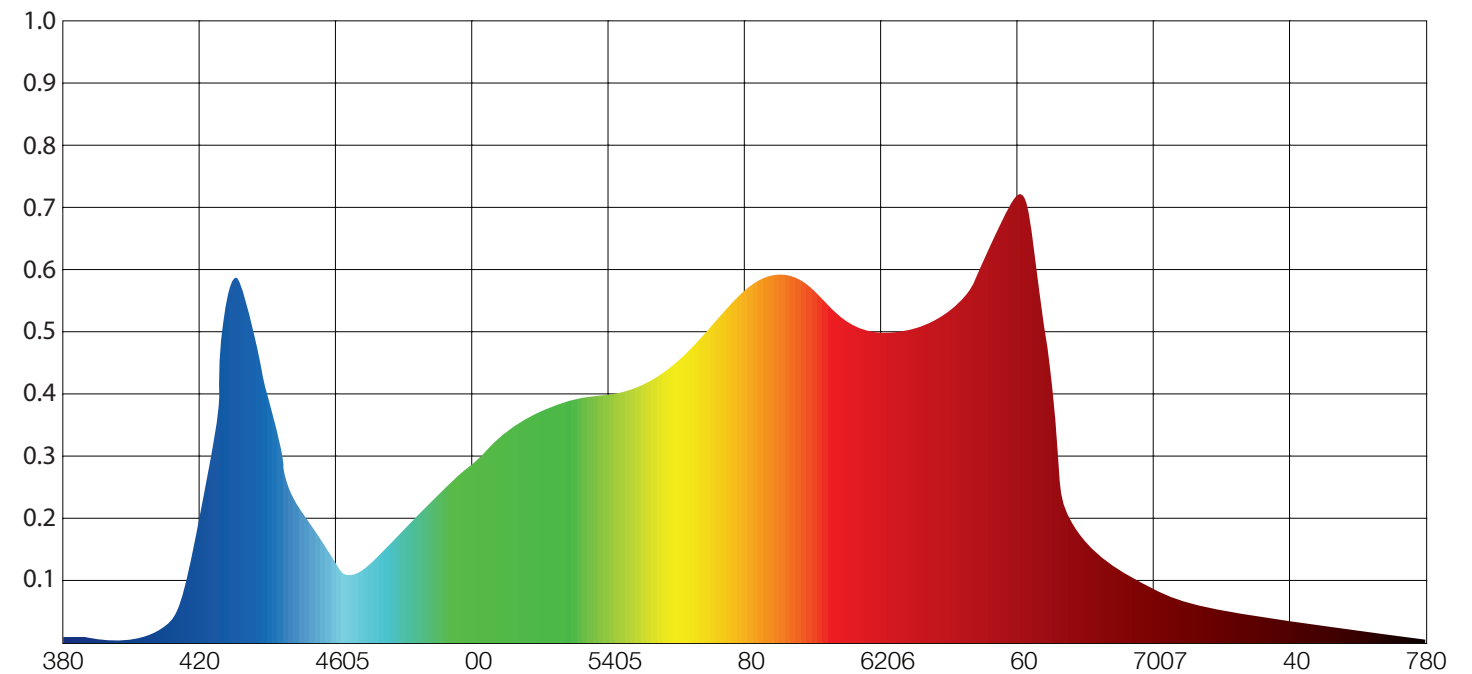
DIMENSIONS

MODEL	X	Y	Z
SOLARM	52"	47"	3.5"

ELECTRICAL LOAD

VOLTAGE	120V	208V	220V	240V	277V	347V	480V
AMPERAGE	7.34A	4.23A	4.00A	3.67A	3.18A	2.54A	1.84A

FULL SPECTRUM



SOLARM

CANNABIS LIGHTING