

TOP BIN LEDS

Detachable Driver

- ROHS, UL, CE Certificated
- Good Heat Dissipation
- Saving Electric Bill

SPIDER FARMER



SAMSUNG LM301B Diodes

2.75 $\mu\text{mol}/\text{J}$
High Efficacy

High Output
For High Intensity

Stronger
Light Penetration

YEILD MAX FULL SPECTRUM

Features Samsung Horticulture Series LM301B LEDs
Produce Exceptional Results from Seed to Flower

2800-3200K Warm White Light



Boost Veg

4800-5000K Pure White Light



Promote Foliage Growth

660nm Rich Red Light



Boost Flowering/Fruiting

730-740nm IR Light



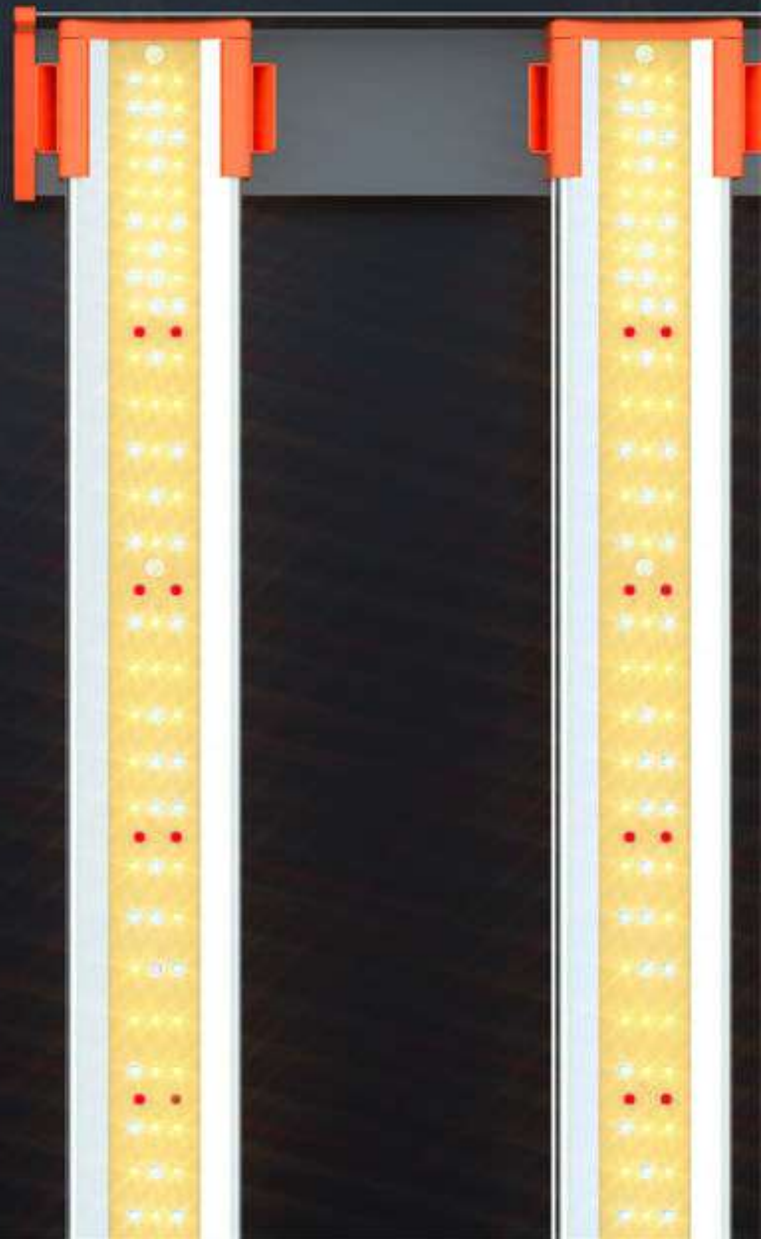
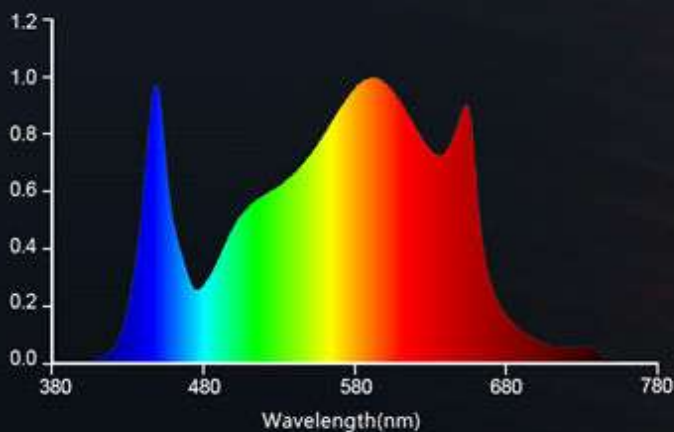
Speed Up Phytochrome Conversion

380-410nm UV Light



Higher Flower Quality & Weight

Full Spectrum

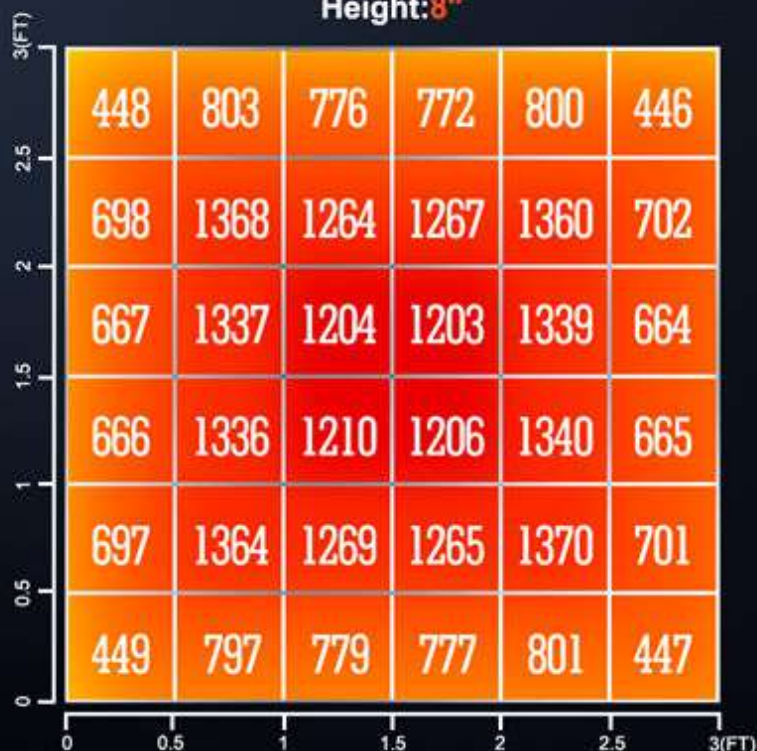


SE3000 PPFD MAP

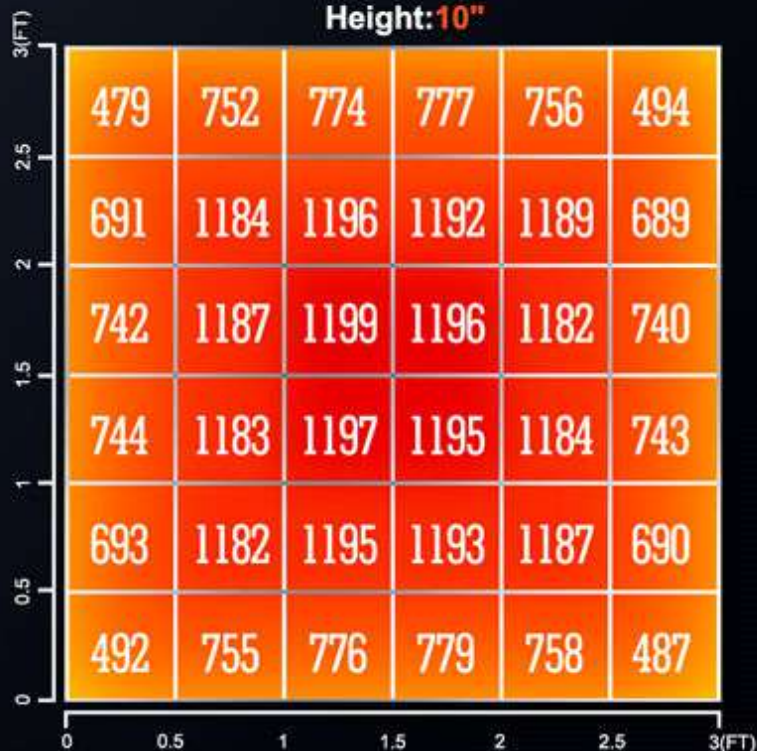
Test in a 3x3FT(90x90cm)Grow Tent



Height:8"



Height:10"



Uniform Photon Distribution = High Yields on Edge Area

MAXIMUM COVERAGE & UNIFORMITY

✓ Unique Extended Light Bar Design

Provide full & even canopy distribution
Especially to the outer edge cultivation areas

✗ No Uniform Lights

Only get good yields in the center
Yields drop off dramatically at the sides



DIMMING DAISY CHAIN

Perfect for Commercial Growing

- Easily Control Light Intensity
- Main Light Dimming Control
- Support Up to 30 Lights



SE3000 SPECIFICATIONS

Warranty: 5-Year Local Standard Warranty

Product Dimension: 24.02" x 24.02" x 2.95"



- Power Draw: 300W
- Personal Coverage: 3x3 FT
- Commercial Coverage: 2x2 FT
- LEDs: 896 PCS
- Efficacy: 2.7 umol/J
- PPF: 770.65 umol/m²/s
- Certifications: ETL, CE, DLC

SE3000 PACKING LIST

User Manual	Wire Hooks	YOYO Hangers	Daisy Chain	End Caps
1	2	2	1	4
				





SE3000

SAMSUNG
LM301B Diodes

Spider Farmer Driver

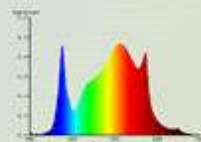
300W

2.75 $\mu\text{mol}/\text{J}$

770.65 $\mu\text{mol}/\text{m}^2/\text{s}$

3x3FT

YES



Others

Osram Diodes

Unknown

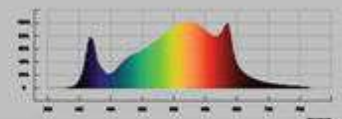
294W

2.40 $\mu\text{mol}/\text{J}$

705 $\mu\text{mol}/\text{s}$

3x3FT

NO



DIODES

DRIVER

POWER

PPE

PPF

COVERAGE

UV/IR

SPECTRUM