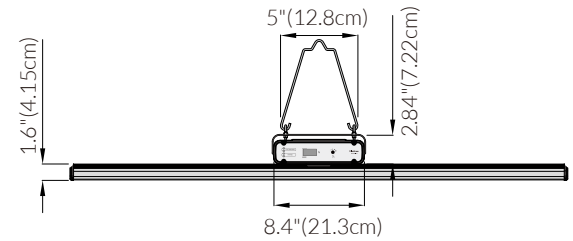
# MODEL-W
## HORTICULTURE LED GROW LIGHT

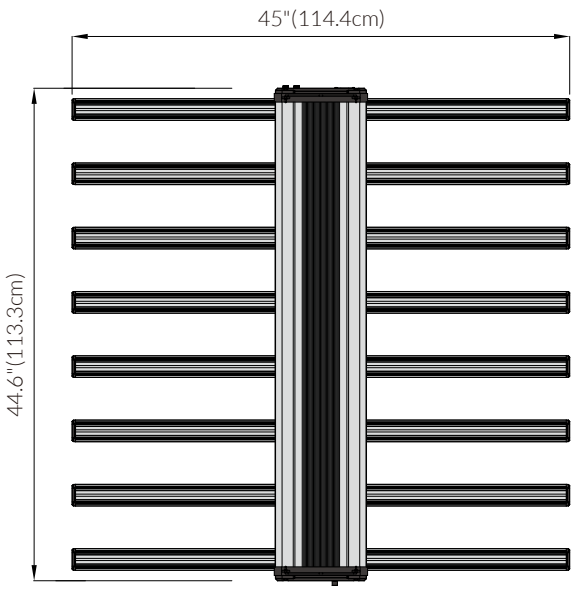
SAMSUNG HORTICULTURE LED
Illuminated

## SPECIFICATIONS

| | |
|---|---|
| PPF: | ＞1600 μmol/s |
| Efficacy: | ＞2.6 μmol/J |
| Input Power: | Max 630W (Full Spectrum) / 20W (Far Red) |
| Power Factor: | ⩾ 90% |
| Fixture Dimensions/Weight: | 45"L x 44.6" W x 4.44" H / 38.8 lbs |
| Mounting Height: | ＞ 6" (15.2cm) Above Canopy |
| Lifetime: | L90 : ＞54,000 hrs |
| Warranty: | 5 Years Standard Warranty |
| Input Voltage: | Autosensing 100-277 V |
| Amp Draw: | 120V/5.26A, 208V/3.16A<br>240V/2.68A, 277V/2.38A |
| Group Control: | YES |

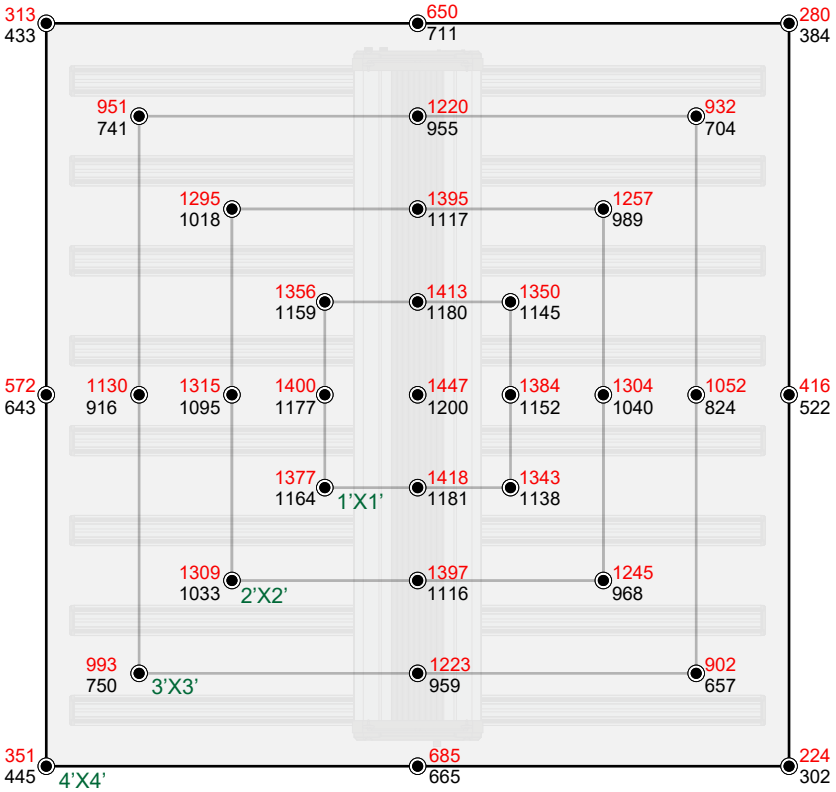
## DIMENSIONS




## MODEL-W (Tested at 6" / Tested at 12" )

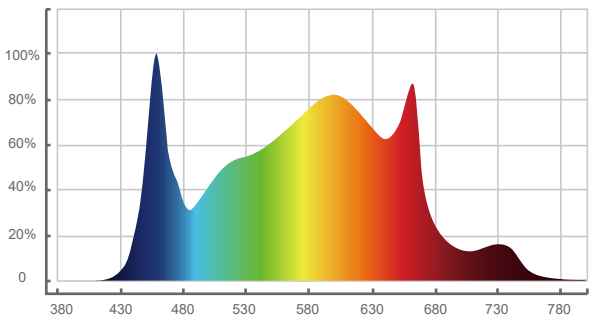
Average PPFD 1042/ 894




## FEATURES

- OUTSTANDING EFFICIENCY
- PLUG AND PLAY
- ON-BOARD DIMMING
- FULL SPECTRUM DESIGN
- INDEPENDENT FAR RED CHANNEL
- EXTERNAL CONTROLLABILITY
- GROUP CONTROL
- SAMSUNG LM301B

## SPECTRUM

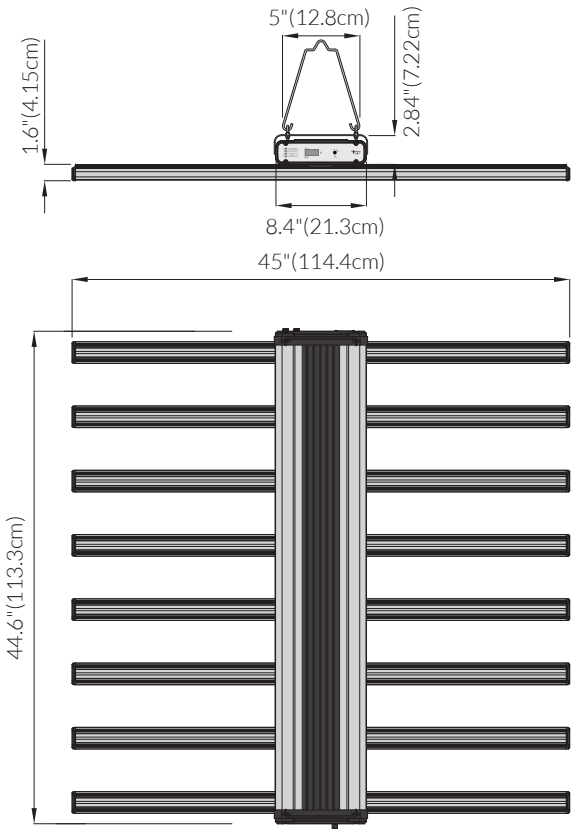


# MODEL-W (480V)
## HORTICULTURE LED GROW LIGHT

## SPECIFICATIONS

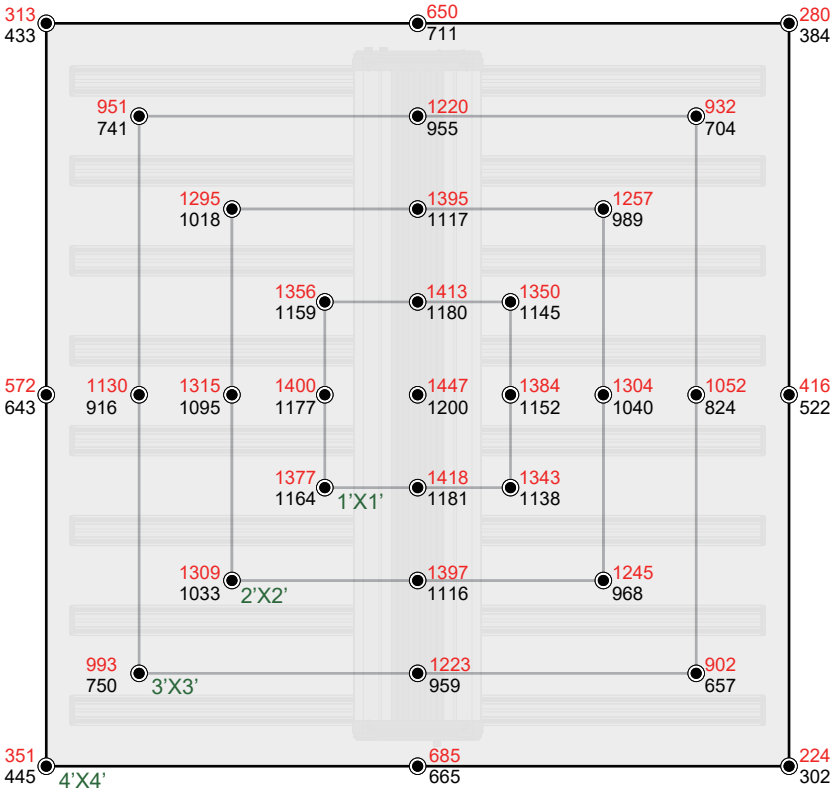
| | |
|---|---|
| PPF: | >1600 µmol/s |
| Efficacy: | >2.6 µmol/J |
| Input Power: | Max 630W (Full Spectrum) / 20W (Far Red) |
| Power Factor: | ⩾ 90% |
| Fixture Dimensions/Weight: | 45"L x 44.6" W x 4.44" H / 38.8 lbs |
| Mounting Height: | > 6" (15.2cm) Above Canopy |
| Lifetime: | L90 : >54,000 hrs |
| Warranty: | 5 Years Standard Warranty |
| Input Voltage: | Autosensing 347-480V |
| Amp Draw: | 347V/2.12A, 480V/1.75A |
| Group Control: | YES |

## DIMENSIONS

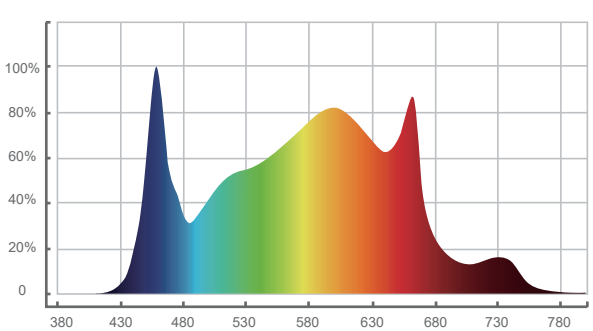



## MODEL-W (Tested at 6" / Tested at 12" )

Average PPFD 1042/ 894




## FEATURES

- OUTSTANDING EFFICIENCY
- PLUG AND PLAY
- ON-BOARD DIMMING
- FULL SPECTRUM DESIGN
- INDEPENDENT FAR RED CHANNEL
- EXTERNAL CONTROLLABILITY
- GROUP CONTROL

## SPECTRUM