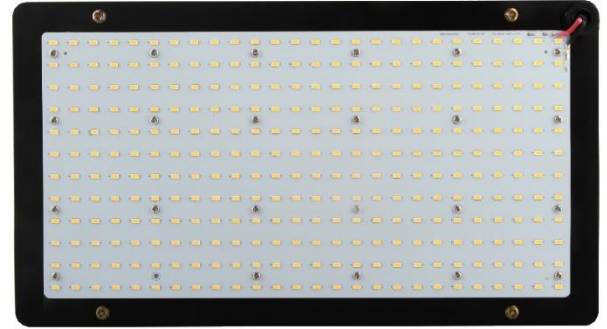


YUJILEDS®'s Fullsol panel LED growth light uses YUJILEDS' latest high efficacy and full-spectrum white LED spectrum technologies, which covers the whole effective photosynthesis radiation requirements by most of the plants from 380 nm to 740 nm. Extremely uniform lighting is achieved by high LED density arrangement. This fixture meets the light requirements through the whole growth cycle from seeding to harvest, and it can be used in the most commercial horticulture lighting applications.



FEATURES:

- Up to 2.8 $\mu\text{mol/J}$ high efficiency phosphor converted LED has been applied into this fixture
- Two different spectral options which are full spectrum option and sunlight mimic option
- Ideal for seedling to harvest growth
- Reliable passive-cooling design, no additional cooling fans required

AVAILABLE SPECTRUM COMBINATION:

PN.	YJ-GF-P-1	YJ-GF-P-2	YJ-GF-P-3	YJ-GF-P-4
Spectrum	4000 K	6500 K	4000 K	6500 K

*: Phosphor converted red

PHOTOMETRIC SPECIFICATIONS (YJ-GF-P-1):

CCT	4000 K	PPFD	623 $\mu\text{mol/m}^2\cdot\text{s}$ @ 18 inches
Beam Angle	120°	PPFE	> 2.1 $\mu\text{mol/J}$

ELECTRIC SPECIFICATIONS:

Power	150 W
Voltage	AC 85 ~ 265 V
Work Frequency	50/60 Hz

MECHANICAL SPECIFICATION:

Dimension	400 mm x 220 mm x 20 mm
Weight	4.35 Kg

SPECTRUM FEATURES:

