

# EZYGRO RED-BLUE LIGHT SERIES LAYOUT PLAN



## 1.2M Red-Blue Light LED Layout Plan\*

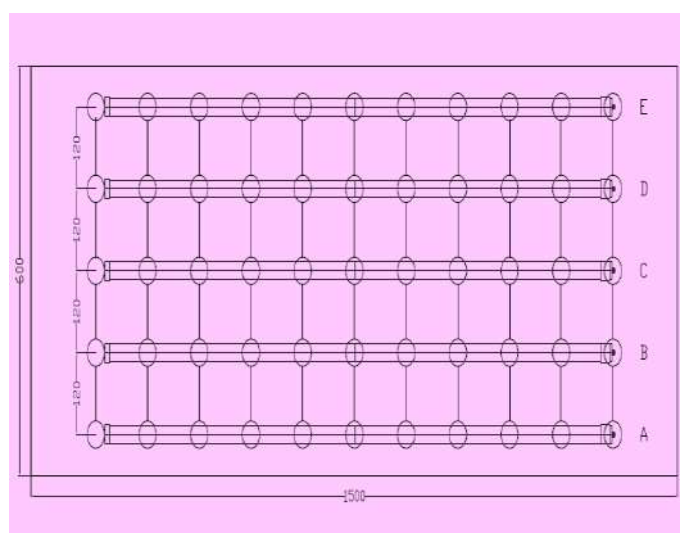
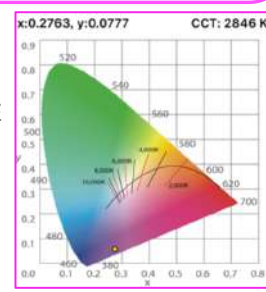
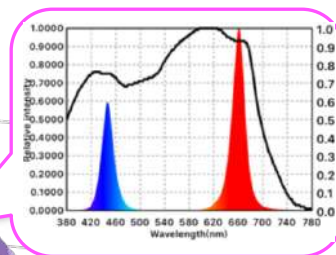
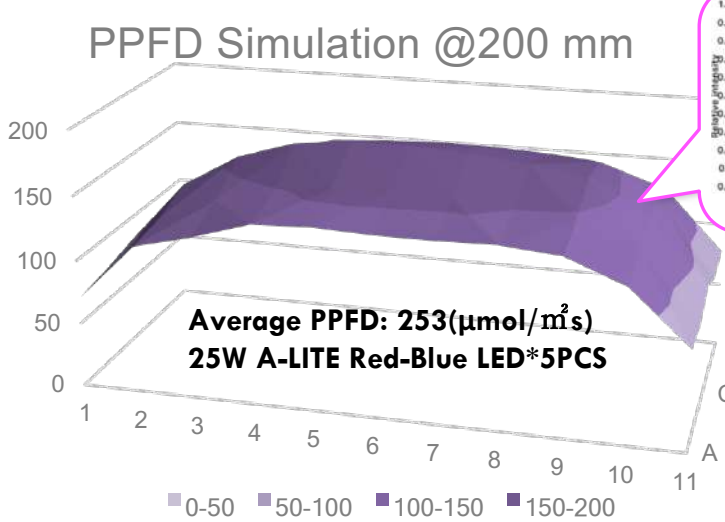
Average PPFD ( $\mu\text{mol}/\text{m}^2\text{s}$ )	Cultivation Height 200MM	Cultivation Height 250MM
PPFD 150 ( $\mu\text{mol}/\text{m}^2\text{s}$ )	25W*3PCS	25W*3PCS
PPFD 200 ( $\mu\text{mol}/\text{m}^2\text{s}$ )	25W*4PCS	25W*4PCS
PPFD 250 ( $\mu\text{mol}/\text{m}^2\text{s}$ )	25W*5PCS	25W*5PCS



## Benefit

- Suitable for Soil based/ Hydroponics/Aeroponics
- Improve Plant Quality and Lower Cost of operation
- High PPFD
- Shorten Growth Cycle

Provide tailor-made spectrum recipes to meet your growing requirements.



Red-Blue spectrum designed to enhancement leaf and root growth Most effective for photosynthesis





**EGTH-25C-XCW**



**FDGH-22-1200-XCW**



**DGTH-25C-XCW**



**EGL-25C-XCW  
EGLP-60C-XCW**

**Series Information**



EGT(H) Series	IP21/IP54* T8/T10 LED Tube	EGL(P) Series	IP65 Weatherproof Integrated Tube Series
FDG(H) Series	IP21 T8/T10 LED Integrated Tube	DGTH Series	IP54 External Driver Series

Built-in Driver Series					External Driver Series
Series Code	EGTH Series	FDGH Series	EGL Series	EGLP Series	DGTH Series
Power	18W-25W	18W-22W	25W-32W	58W-60W	16W-25W
Standard Power	25W	22W	25W	60W	25W
IP Rating	IP21/IP54*	IP21	IP65	IP65	Low Heat External Driver
Input Voltage	AC 85 ~ 265V (50/60 Hz)				DC Low Voltage Input
Power Supply	Isolated Built-in Driver				IP54
Lifespan	50,000 Hrs				50,000 Hrs



Remark: \*(IP54 With Weatherproof Holder )

- Low heat profile
- Improve optical efficiency

Power Supply	Isolated Built-in Driver Series	External Driver Series
Operating Temperature	AVERAGE 26.1 °C (Tube area 35.5°C)	AVERAGE 25.6 °C (Tube area 23.7°C)

