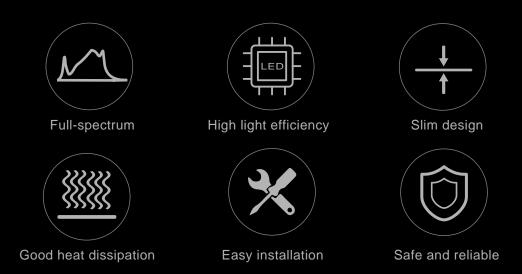


# Description



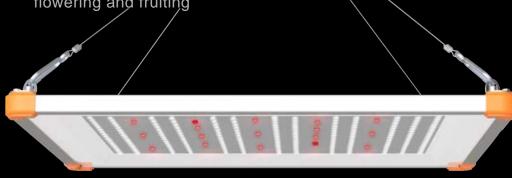
LED plant lights provide light compensation to plants in accordance with the natural law of plant growth and the principle of photosynthesis, which can promote rooting, germination, growth, prolong the blooming period, and improve quality, etc.

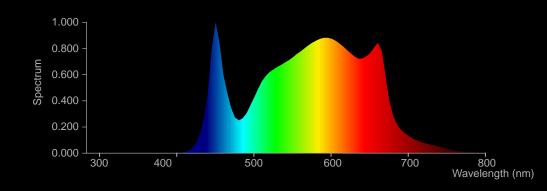


### Feature

#### 01. Sunlike full spectrum

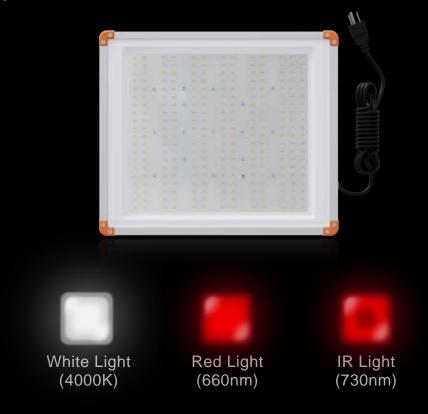
Its spectral range is 380-780nm. This full spectrum required by plants can provide plants with natural light from seedling to flowering and fruiting





### 02. Professional plant LEDs

This product uses the latest SMD LED technology which provides high PAR Output, high energy efficiency of 2.0 umol/J, and improved light penetration.



## Feature

### 03. Easy to install

Tool-free splicing, plug & play.

### 04. Slim design

Slim design and easy handling. Saving 50% freight.



### 05. Good heat dissipation

Pure aluminium 6063, superior heat disspation.

# Application

Suitable for grow tent, hydroponic, greenhouse and vertical grow rack to plant flowers and vegetables





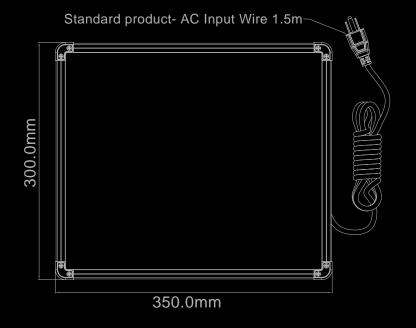


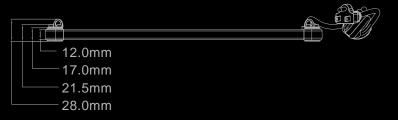
# Technical parameters

Model	QCD-100-AL-TWL-101
PPE	1.8-2.0μmol/J
PPF	190umol/s
Matching tent	1.5'x1.5' (45x45cm) Bloom stage
Matching tent	2'x2' (60x60cm) Veg stage
Power(w) ±10%	100W
Voltage frequency	120VAC 60Hz, 1.2AMax
Replace	150W HPS

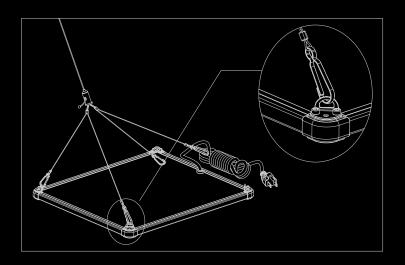
## Dimension(Unit:mm)

#### 100W

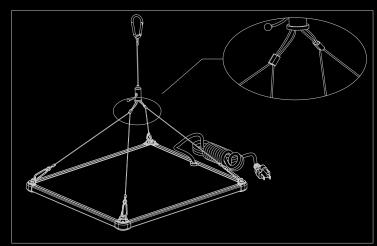




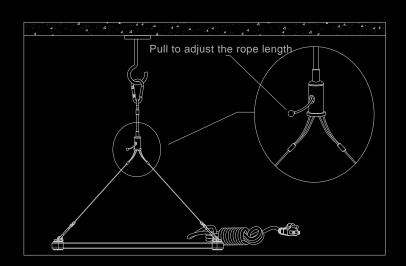
### Installation



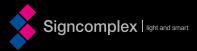
1. Fasten the four hooks of the lifting rope to the lug of the lamp body respectively.



2. Arrange the steel rope branch line without crossing or reverse, otherwise the balance may be affected.



3. Mount the top buckle of the lifting rope to the ceiling hook, adjust it to the appropriate installation height, and finally insert the AC plug wire into the socket.



## Package information



Model:	QCD-100-AL-TWL-101
Net weight:	0.75Kg
Gross weight:	1.00Kg
Carton Qty.:	10PCS
Carton gross weight:	11.2Kg

### Notice

- Install the light where you need it;
- The light duration of plants should be 8-12 hours / day, not more than 16 hours / day;
- Retain enough water while the plants are growing.

# Warning

- Do not close the equipment to the fire;
- Do not immerse the equipment in water;
- Do not touch the surface of LED lamp body after power on;
- Do not physically vibrate or impact the equipment excessively;
- Do not disassemble the equipment.