1000W LED GROW LIGHT-FOLDABLE

Samsung full spectrum white light + 660nm Plant red light + 465nm Blue +730nm IR + 395nm UV

The color of the flowers is better，More fruitful flowers，Higher sugar content，Shorten the flowering period by 3-5 days。

Features:

- **SIGNLITE PRIVATE MOULD**
- Color: Samsung full spectrum white light +Epistar 660nm Plant red light+460nm blue light +395nm UV+730nm IR mainly for hemp lighting.
- High quality Sosen OR JLC Driver
- Wide input voltage AC100-277V or dimmable
- Best heat sink to get the best heat dissipation
- Easy to install and operate
- Energy saving, Instant start, NO flickering, NO humming, long service life, increase hemp output.
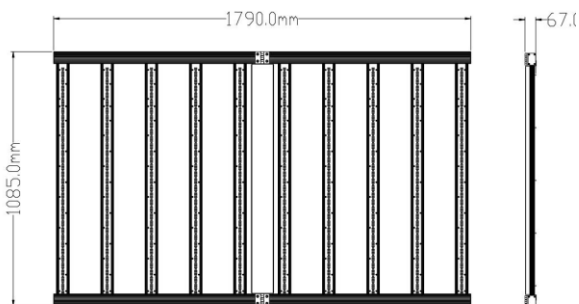- **3 years warranty**

Applications:
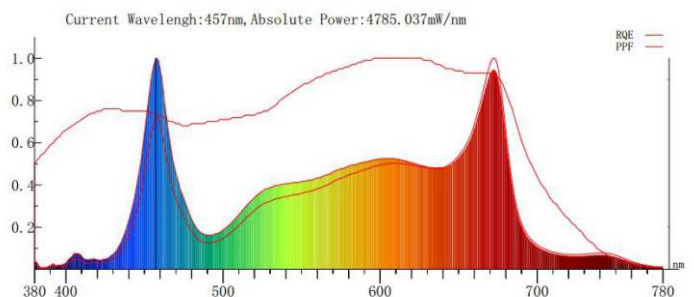- Mainly used for indoor hemp/Cannabis/Marijuana lightings.

Product Specifications:

Product Name	1000W LED Grow Light
Model number	SL-G1000V1P06
Power	1000W
Input voltage	100-277VAC 50/60Hz
LED Brand	Samsung
LED Driver	JLC OR Sosen UL Driver
Lumen	160,000LM
Lumen efficiency	>160LM/W
CRI	>75
PPF (380-780nm)	2900μmol/S
EFF	2.9μmol/J
Color	Samsung Full spectrum +395nm+460nm +660nm +730nm
Coverage	5*8ft
Mounting height	≥ 12" (30cm) Above canopy
Supplementation time	12-18H/day
Protection level	>0.95
Lamp size	1085*1790*67mm
Housing color	Black, with 3M plug
Material	Aluminum
IP	IP54 (Indoor using)
Lifespan	>50,000H
Working Temperature	-37°C~+55°C
Operating Humidity	<95%
Storage Temperature	-40°C~+80°C
N.W/G.W〈main and power supply〉	16.3kg/pcs / 18.5kg/pcs
Package〈main and power supply〉	Size：114*13*99cm QTY. 1pcs

Dimension(mm)

Spectrum

PPFD Distribution:

6inch(15cm)

```
        1012          990              1015
    4x4ft
        1105          1204        1288
      3x3ft
        1335          1311      1322
      2x2ft
            1449  1476  1436
          1x1ft
1136  1330  1446  1462  1471  1454  1362  1375  1168

            1446    1452   1445

        1329      1391        1354

      1235      1311            1246

  997            1011            923
```

12inch (30cm)

```
        796          822              811
    4x4ft
        1056          1077        1070
      3x3ft
            1148    1216      1219
      2x2ft
            1216  1256  1241
          1x1ft
1098  1182  1205  1245  1265  1248  1185  1118  1056

                1252  1244  1232

            1082      1154      1187

        1025      1084            1110

  802            846              760
```

18inch (45cm)

```
        600          675              625
    4x4ft
        857          833        885
      3x3ft
        1035      1050      1094
      2x2ft
            1089  1106  1102
          1x1ft
882  1026  1078  1105  1112  1096  1054  1005  900

            1099  1083  1075

        986      1000        1026

      812      794            845

  618            638            611
```

24inch (60cm)

```
        636          658              620
    4x4ft
        816          791        813
      3x3ft
            848    820      855
      2x2ft
            911  866  929
          1x1ft
763  818  842  936  941  940  862  825  802

            932  952  928

        832      894        845

      725      755            800

  600            611            615
```
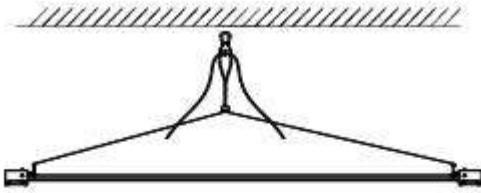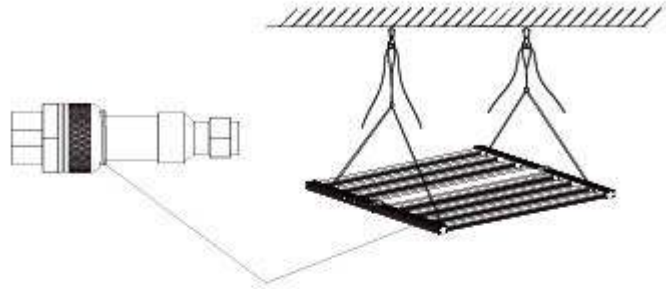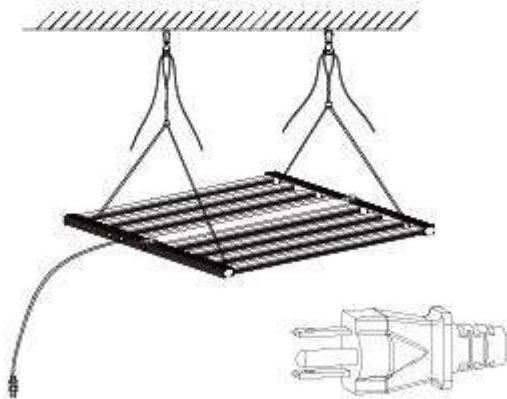
Installation

■ Installation Instruction

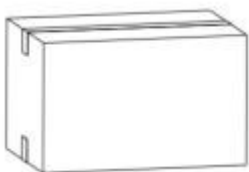1. Hanging the lamp on the ceiling or other secure places with lifting rope.

2. Connecting the wires from driver to the lamp, Note: the connector male plug arrow is aligned with the female plug arrow

AC 100-277V

3. Connecting the plug to the socket, connect the plug to the power source.

Package:

Box	QTY.	Size	N.W/CTN	G.W/CTN
box	1PC	114*13*99 CM	16.3 KG	18.5 KG