GREATPHAR

Product Catalog

Your Trusted ODM OEM Partner

V2022.6

LED Grow Light Product Range

1. **Foldable Bar-type Grow Light**

2. **Hydroponic Light for Vertical Farming**

3. **Quantum Board for Home Growing**

4. **UV Light to Increase THC/CBD Content**
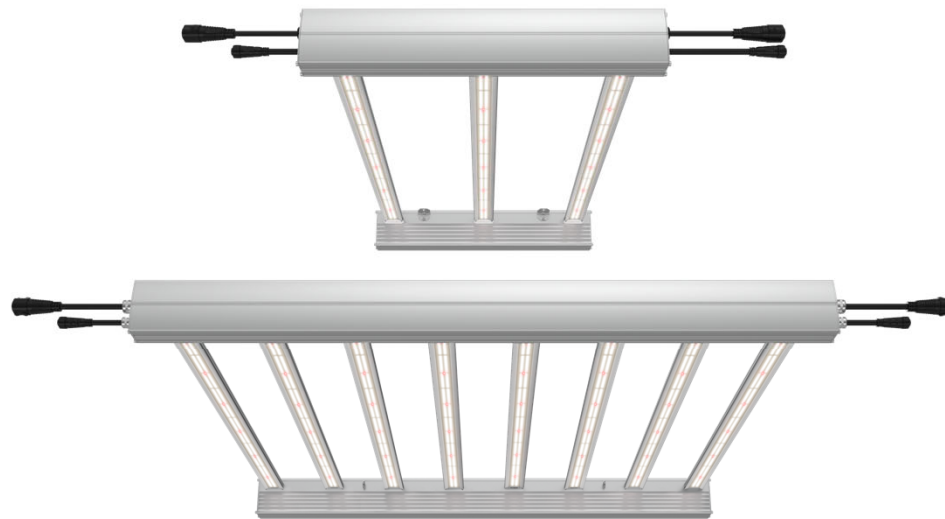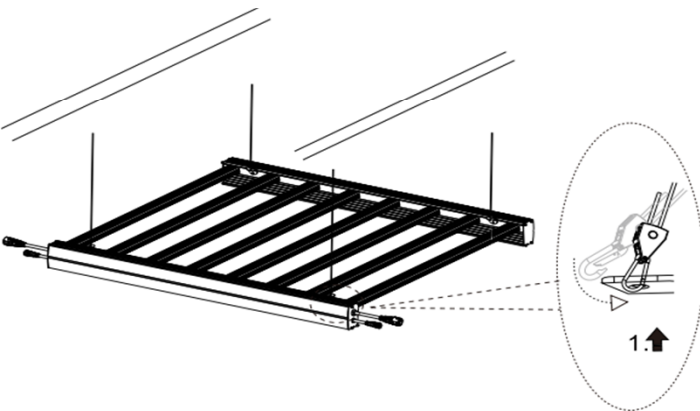
1. Foldable Bar-type Grow Light
QH13,QH16,QH24,QH28,QH33

QH13 Horti-Rey

- ✓ Full certifications
- ✓ Conformal coating
- ✓ Easy installation

- ✓ Easy maintenance
- ✓ Linkable
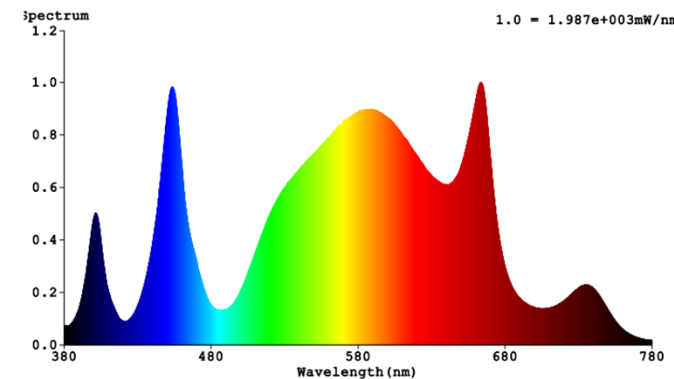- ✓ Full spectrum

System efficacy up to
2.6 µmol/J
PPF Output
780 µmol/s-2080 µmol/s
Power
300W/400W/800W

CE RoHS ETL Intertek IP65 WATERPROOF

1.987e+003mW/nm

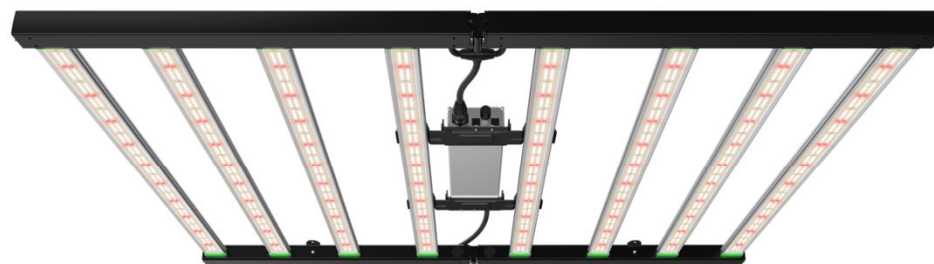# QH16 Horti-Mars
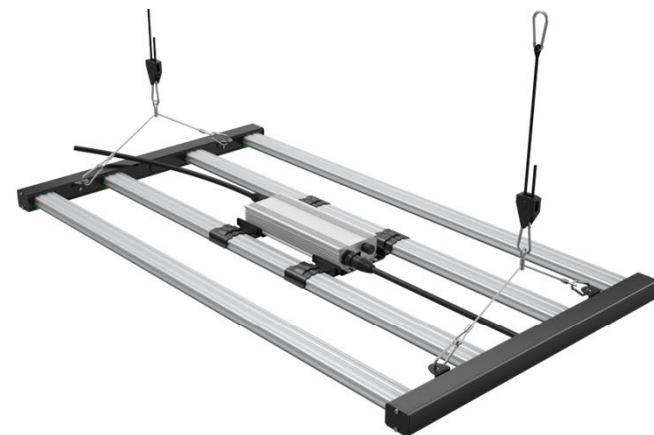
✓ Controller button
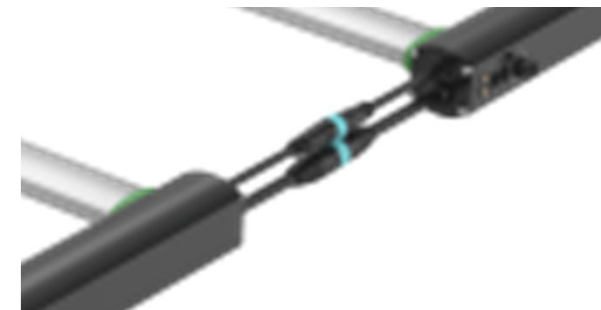✓ Foldable design

✓ Easy maintenance
✓ Full spectrum

System efficacy up to
2.7 μmol/J
PPF Output
1080 μmol/s-1944 μmol/s
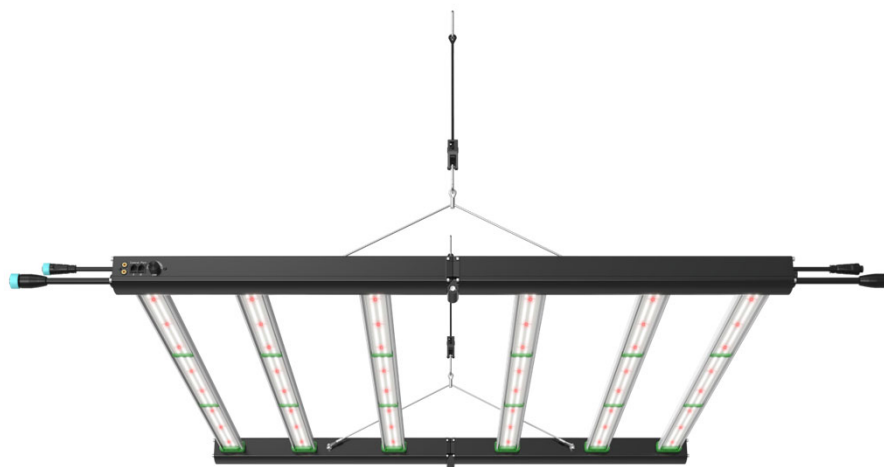Power
400W/600W/720W

CE RoHS ETL Intertek IP65 WATERPROOF
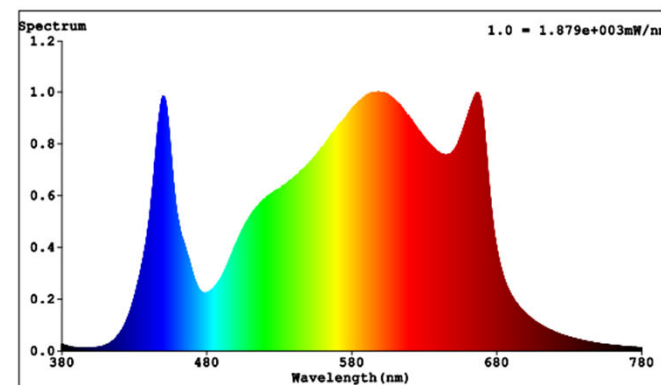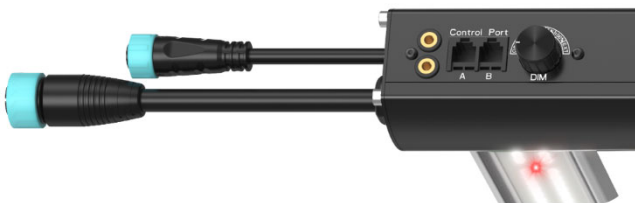
QH24 Horti-Rey Pro
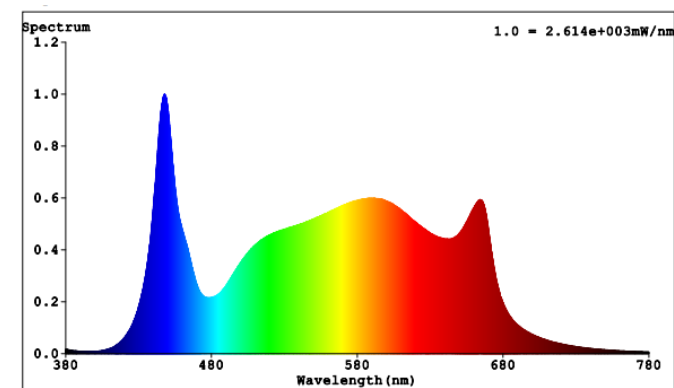
✓ Controller button

✓ Foldable design

✓ Linkable

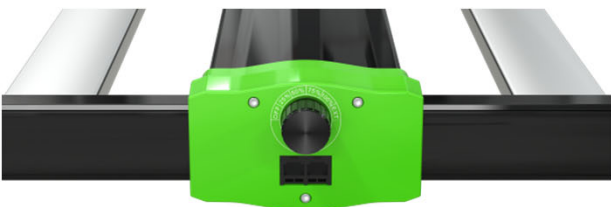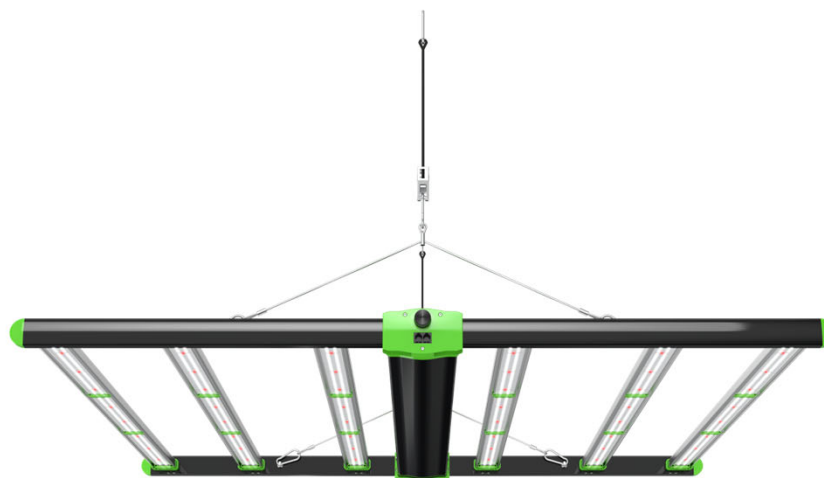✓ Full spectrum

System efficacy up to
2.8 μmol/J
PPF Output
900 μmol/J-1800 μmol/J
Power
320W/640W

QH28 Horti-Star

Trolmaster Control System⁵¹²pcs Lamps

WITH BLUETOOTH WIRELESS CONTROL FUNCTION

DIMMABLE / GROUP CONTROL / TIMER

MAX 256PCS Each Channel

RJ12 Cable
Distance: 3 meters.

509 PCS

✓ Controller button
✓ Foldable design
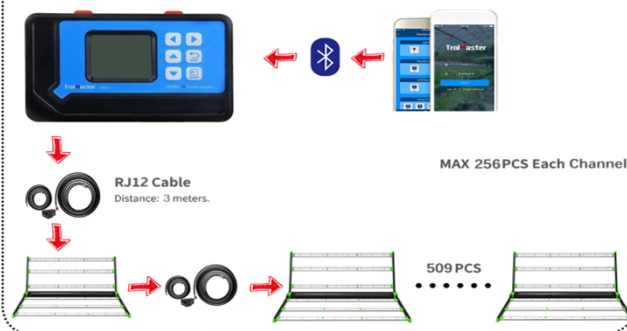
✓ Trolmaster Control
✓ Full spectrum

System efficacy up to
2.4 µmol/J
PPF Output
1536 µmol/s
Power
640W

CE ✓RoHS IP65 WATERPROOF

Spectrum
1.0 = 1.897e+003mW/nm

Wavelength (nm)
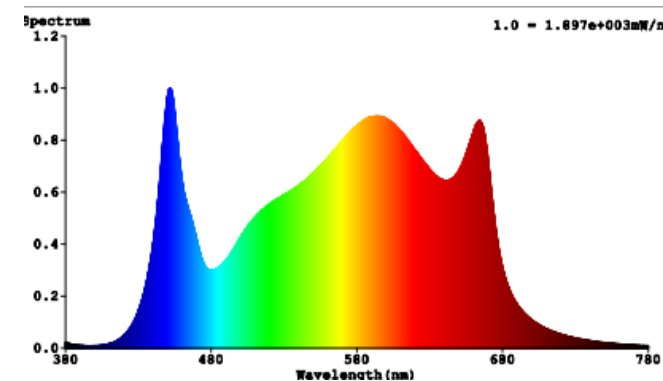
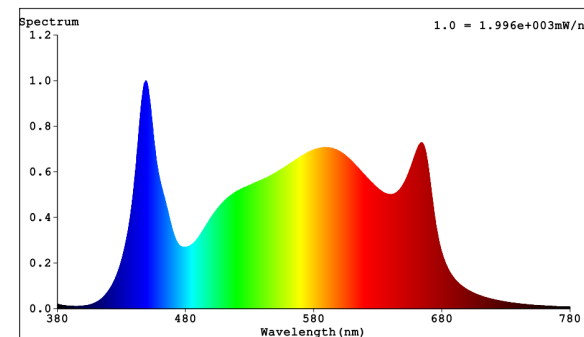# QH33 **Pending**
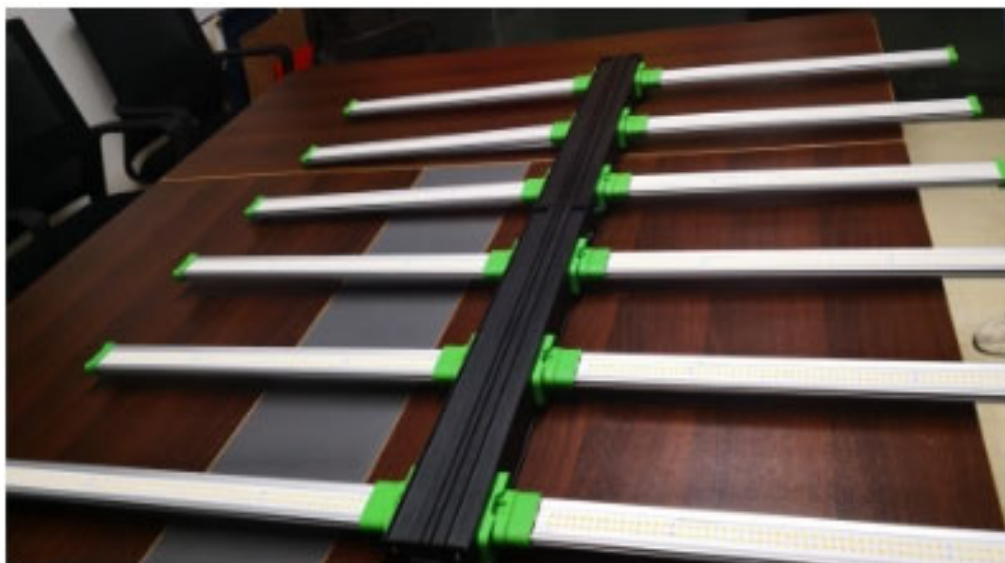
✓ 0-10V dimmable

✓ Random combination bars

✓ Easy to replace

System efficacy up to
2.2 μmol/J
PPF Output
1408 μmol/s
Power
640W

2. Hydroponic Light for Vertical Farming
QH09,QH11,QH31

Seedling

QH09 Horti-Sky

CE ✓RoHS

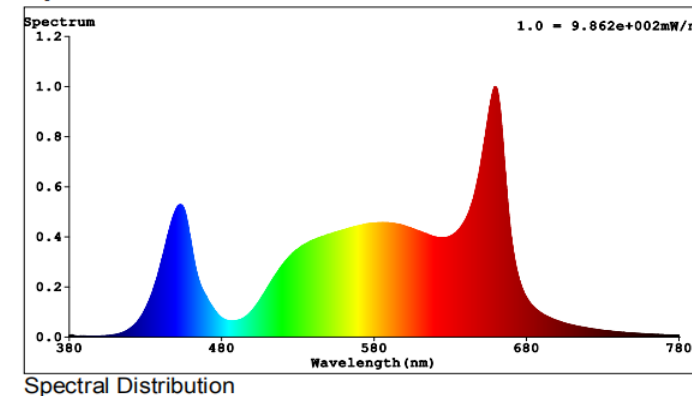ETL Intertek IP65 WATERPROOF

✓ Suitable for CEA application
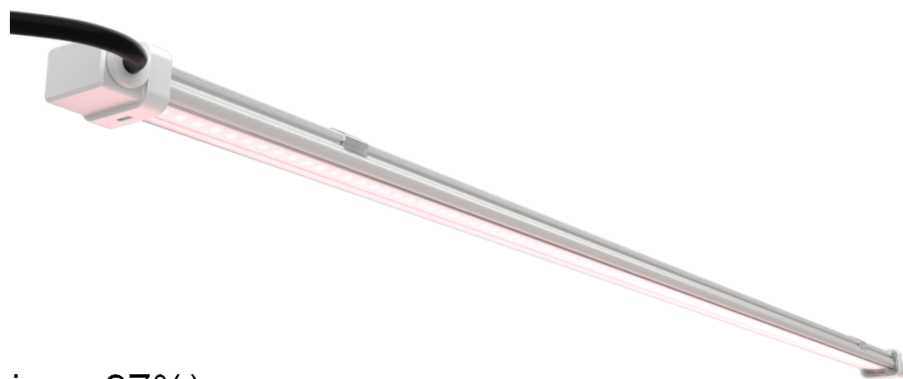✓ Parallel solution

✓ Dust free, easy to clean
✓ Full spectrum

System efficacy up to
2.6 μmol/J
PPF Output
390-780 μmol/s
Power
150W/300W

Spectrum

Spectrum

1.0 = 9.862e+002mW/n

Wavelength(nm)

Spectral Distribution

QH11 Horti-Green

CE ✓RoHS
c ETL us IP65
Intertek WATERPROOF
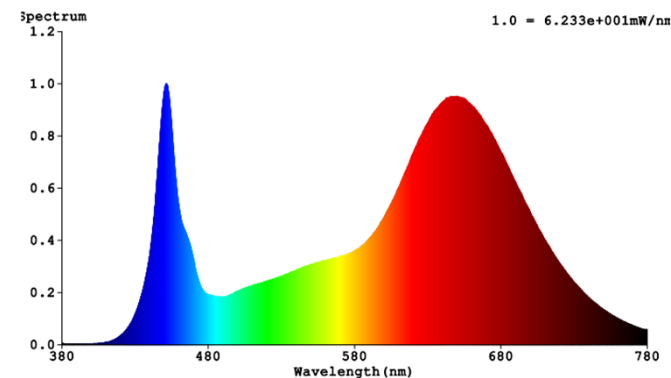
✓ Daisy chain design

✓ Built-in driver

✓ Tiny body with 0.55 kg

✓ Conformal coating (transmission >97%)

System efficacy up to
2.3 μmol/J
PPF Output
40 μmol/s-60 μmol/s
Power
20W/30W

QH31 Horti-Slim

SAA CE RoHS

ETL IP65
Intertek WATERPROOF

✓ Full certification
✓ PC cover

✓ Linkable
✓ Full spectrum
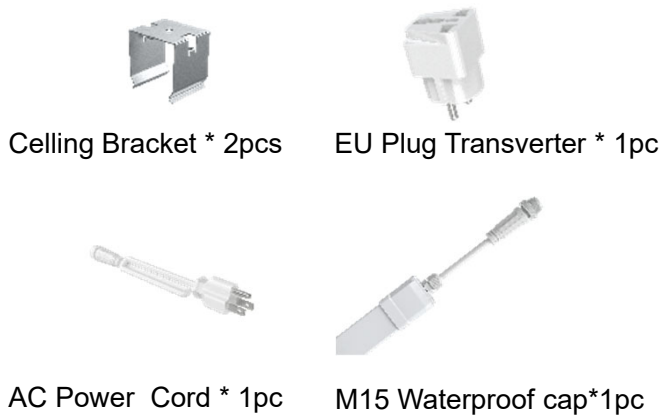
Celling Bracket * 2pcs   EU Plug Transverter * 1pc

AC Power Cord * 1pc   M15 Waterproof cap*1pc

System efficacy up to
2.3 µmol/J
PPF Output
46 µmol/s
Power
20W

Spectrum   1.0 = 1.056e+002mW/nm

Wavelength(nm)
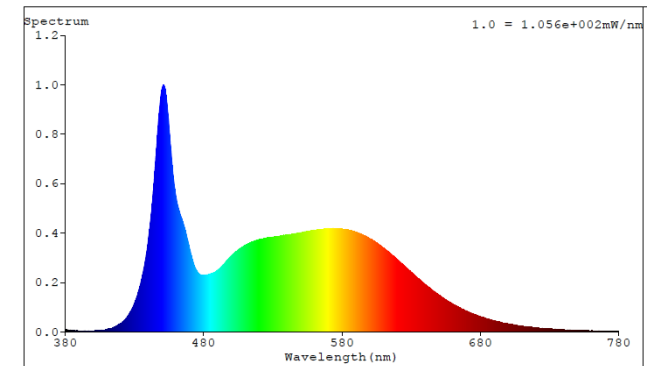
3. Quantum Board for Home Growing
QH22,QH32

QH22 Horti-Eco
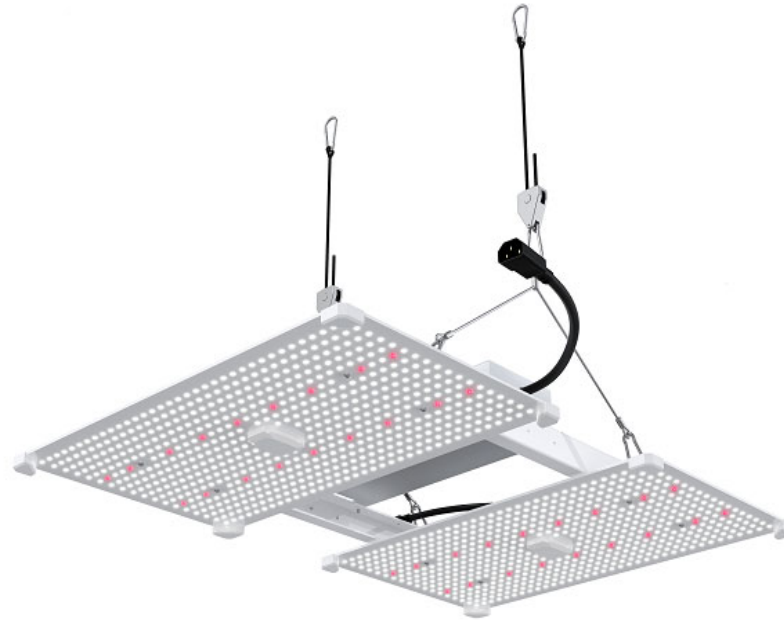
CE ✓**RoHS**
ETL **IP65**
Intertek WATERPROOF

✓ Full certifications

✓ Conformal coating

✓ Accessory

✓ Full spectrum

System efficacy up to
2.6 μmol/J
PPF Output
650 μmol/s-1300 μmol/s
Power
250W/500W

Spectrum   1.0 = 8.556e+002mW/nm

QH32 Horti-Panel

SAA APPROVALS CE ✓RoHS

cETLus Intertek IP65 WATERPROOF
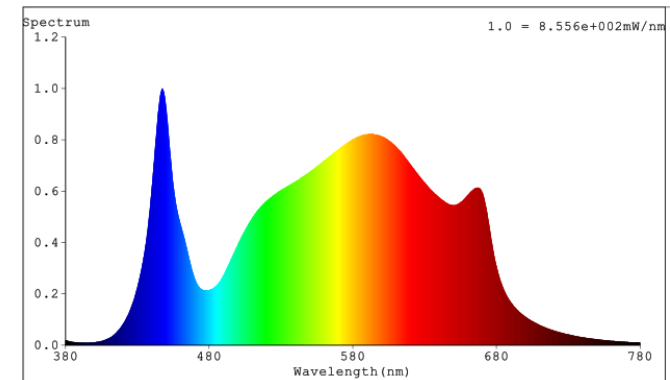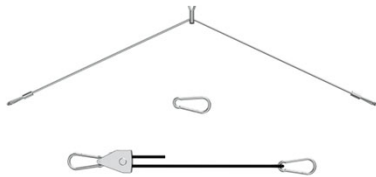
✓ Full certifications

✓ Accessories
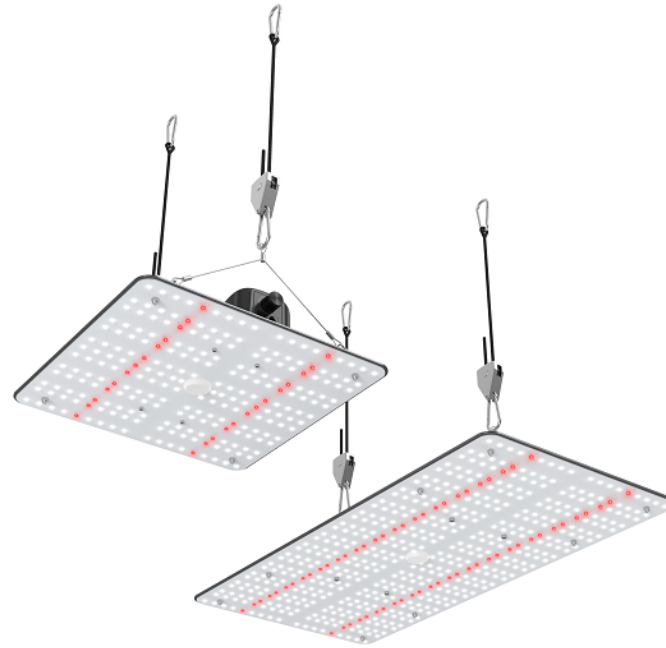
AC Power Cord * 1pc   EU Plug Transverter *1pc

Hanging rope * 2pcs

System efficacy up to
2.3 μmol/J
PPF Output
230 μmol/s-552 μmol/s
Power
100W/240W

✓ Dimming Nob

✓ Full spectrum

Spectrum

Spectrum   1.0 = 2.948e+003mW/nm
1.2
1.0
0.8
0.6
0.4
0.2
0.0
380   480   580   680   780
Wavelength(nm)
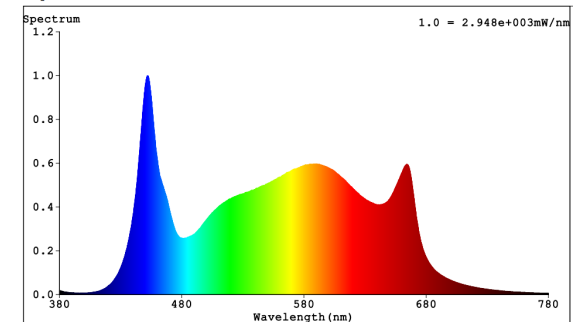
4. UV Light To Increase THC/CBD Content of Cannabis
QH17

QH17 Horti-UV Pro

CE **√RoHS**

ETL Intertek **IP65**
WATERPROOF
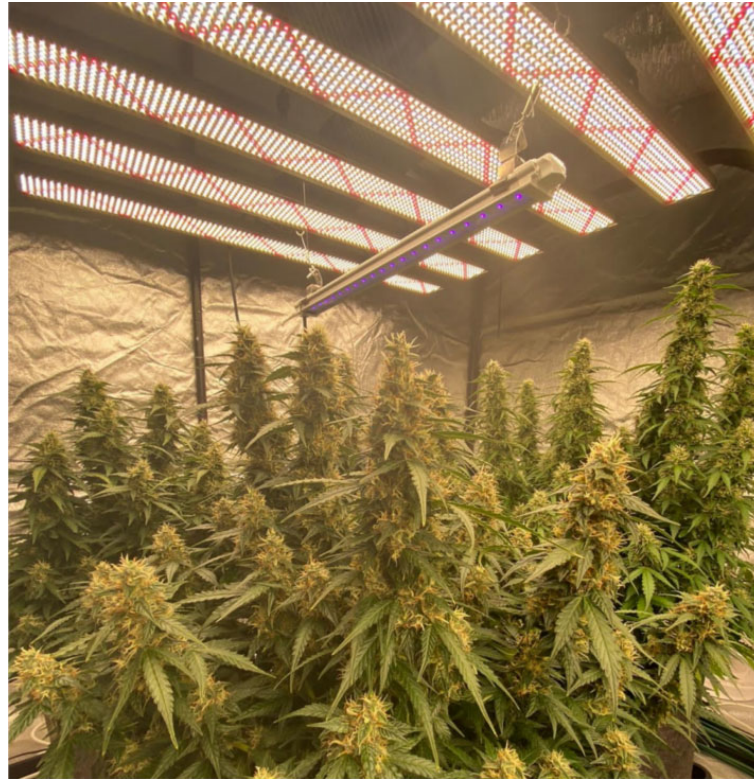
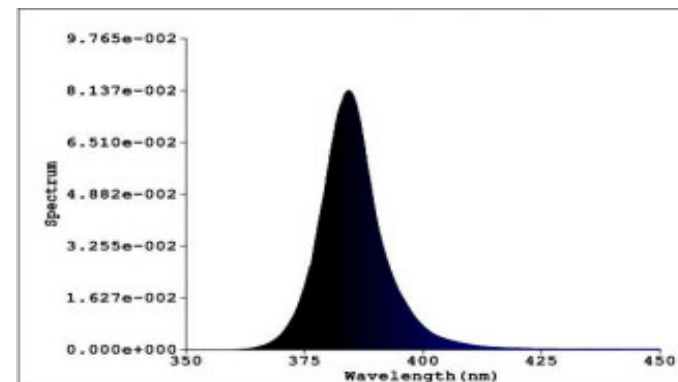✓ Full certifications
✓ Ultra Clear Glass
✓ Daisy chain solution optional

✓ Optional accessories
✓ 0.6m, 1.2m optional

Power
30W
Power Input
100-277VAC,50/60 Hz
Warranty
L70 6400H @ 25℃

GREATPHAR

Keep Updating...