

Horticulture Lighting

Proficient Series

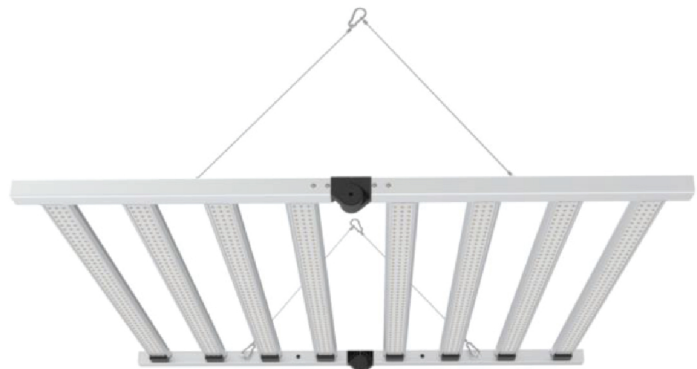
HLCL650W

Description

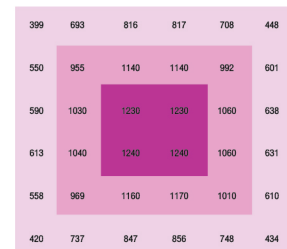
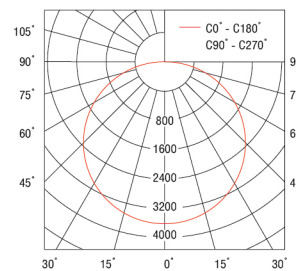
- Essential spectrum for general plant with aesthetic color appearance
- Precise light distribution to reach high PPFD for vertical farming
- Long lifetime with less energy consumption
- Support and advice for your requirements

Specification

Housing : Aluminum Alloy
Control Gear : 1-10V Dimmable
Power : 650 W
Input Voltage : 230VAC±10% /50Hz
Power Factor : >0.9
THDi : <15%
Luminous Flux : >100000 lumen
PPFD : 770 μ mol/m ² /s@ 45cm 360 μ mol/m ² /s@ 100cm
Color : Horticulture White
Beam Angle : 115 degree
Control : Dimmable 1-10Vdc
LED Lifetime : 50000 hrs.
Warranty : 2 years

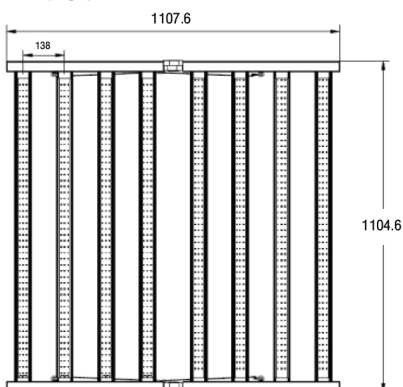


Polar Curve

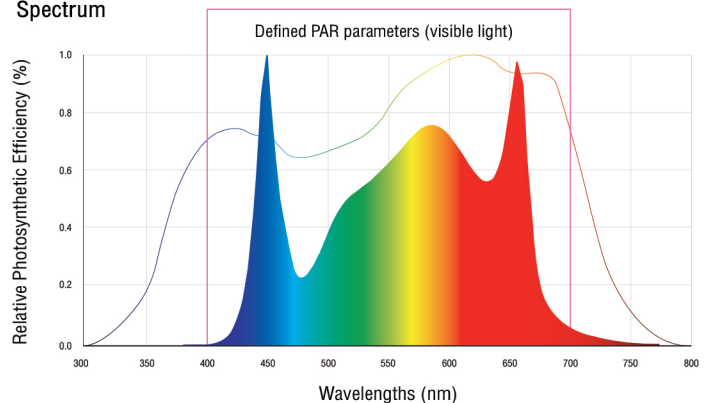


PPFD (area : 120x120 cm, height : 30 cm)

Dimension



Spectrum



Product	Power(W)	Voltage(V)	Application
HLCL650W	650W	230Vac	Horticulture