

Horticulture Lighting

Proficient Series

HLVP240S

Description

L&E HLVP240S LED horticulture quantum board, high performance LED chip with full spectrum designed and suitable for indoor plants growth.

HLVP240S is equipped with dimmable mode for provide maximum plant growth at each stage and UV+IR mode to increase the quality of plants product.



Specification

Housing : Aluminum Alloy

Finishing : Anodic oxidation

Power : 240W

Input Voltage : 100-240VAC / 50Hz

Power Factor : >0.9

THDi : <15%

PPFD : 780 μ mol/m²/s@ 30cm

590 μ mol/m²/s@ 40cm

Beam Angle : 120 degree

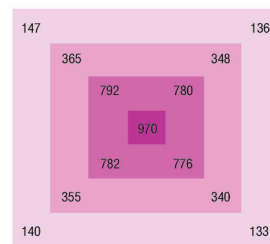
Function : - Horticulture mode

- Flowering mode (UV+IR)

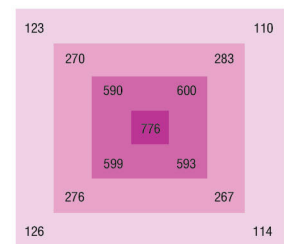
Control : Dimmable with dimmer knob

LED Lifetime : 50000 hours

Warranty : 2 years

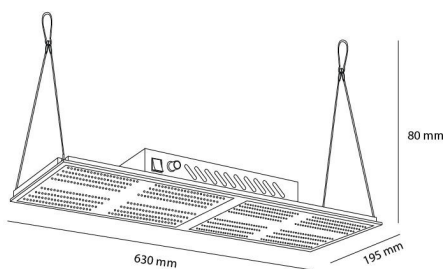


PPFD (area : 90x90 cm, height : 30 cm)

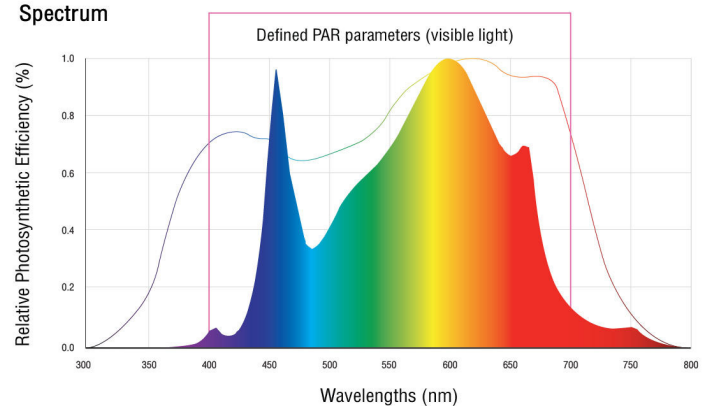


PPFD (area : 90x90 cm, height : 40 cm)

Dimension



Spectrum



Product	Power(W)	Voltage(V)	Application
HLVP240S	240W	100-240 Vac	Horticulture