HORTICULTURE LIGHTING

HLT81200RW-IP

Essential Series

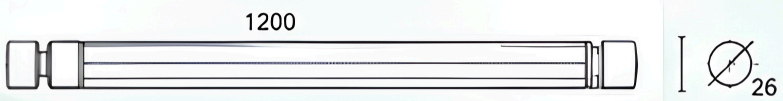


- Promotes Healthy Growth
- Excellent Color Saturation
- Energy Saving & Long Lifetime
- Suitable for Indoor Plants

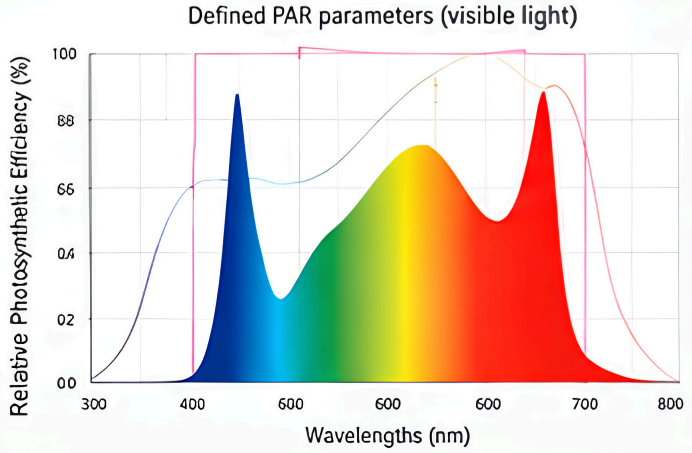
Specification

Housing	:	High quality plastic
Control Gear	:	Build-in driver
Power	:	18W
Input Voltage	:	230VAC ±10% / 50Hz
Power Factor	:	>0.9
THDi	:	<15%
Luminous Flux	:	2200-2500 lumen
Color	:	Horticulture White
Beam Angle	:	120 degree
IP Rating	:	IP65
LED Lifetime	:	50000 hours
Warranty	:	2 year

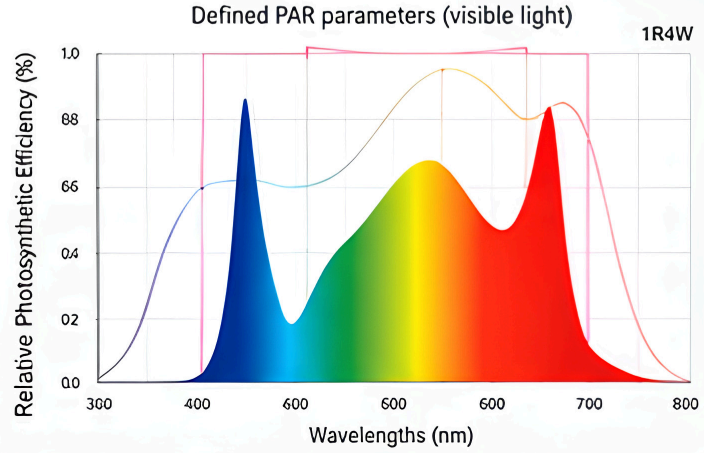
Dimension



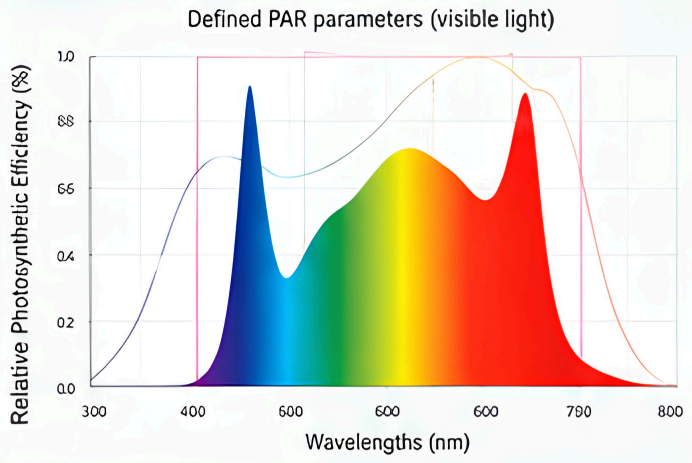
Spectrum



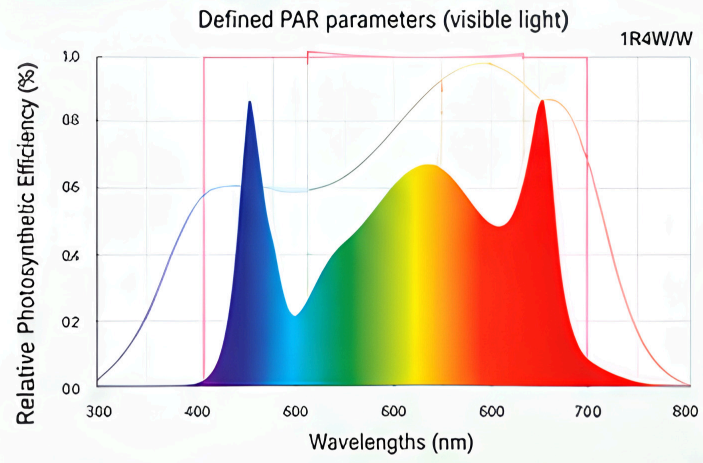
Spectrum



Spectrum



Spectrum



Product Summary

Product	Power(W)	Color	Voltage(V)	PPFD @ 30cm	R/B ratio	Application
HLT81P1200W3065	18W	W3000+6500K	230VAC	50μmol/m²/S	1.6	Vertical Farming, Vertical Garden
HLT81P1200R1W65		1R1W6500K			2.7	
HLT81P1200R4W65		1R4W6500K			1.5	
HLT81P1200R4W30		1R4W3000K			4.6	

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