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Product Introduction of X2 Series Grow Light

Model: SP110D-140W



Detailed Description

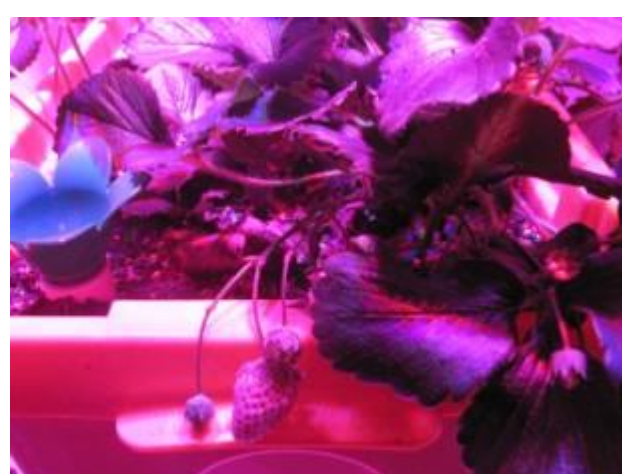
Key Features:

1. All 3W Single Chip LEDs with Optic Dual Lens
2. 4 modules with 1pc cooling quiet fans
3. Advanced aluminum & finned heat sink design
4. One switch to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2 m² if the hang height is 0.6m above the plant
9. It can replace 500w-600w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	140W	LED Quantity	80pcs 3W LED
Input Voltage	AC85-264V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	1464lm	Par Value	1200.51Umol at 30cm
Product Size	335 x 335 x 80	Net Weight	3.77kg
Packing size	410 x 410 x 160	Gross Weight	4.7kg

Growing Test:



Model: SP111D-210W



Detailed Description

Key Features:

1. All 3W Single Chip LEDs with Optic Dual Lens
2. 6 modules with 2pcs cooling quiet fans
3. Advanced aluminum & finned heat sink design
4. One switch to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2.2 m² if the hang height is 0.6m above the plant
9. It can replace 700w-800w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	210W	LED Quantity	120pcs 3W LED
Input Voltage	AC85-264V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	1891.1lm	Par Value	1800.32Umol at 30cm
Product Size	485 x 335 x 80	Net Weight	5.6kg
Packing size	590 x 440 x 170	Gross Weight	9.6kg

Model: SP112D-315W



Detailed Description

Key Features:

1. All 3W Single Chip LEDs with Optic Dual Lens
2. 9 modules with 4pcs cooling quiet fans
3. Advanced aluminum & finned heat sink design
4. One switch to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2.41 m² if the hang height is 0.6m above the plant
9. It can replace 1000w-1200w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	315W	LED Quantity	180pcs 3W LED
Input Voltage	AC85-264V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	2509lm	Par Value	2700.44Umol at 30cm
Product Size	485 x 485 x 80	Net Weight	6.8kg
Packing size	600 x 580 x 170	Gross Weight	10.1kg

Model: SP113D-560W



Detailed Description

Key Features:

1. All 3W Single Chip LEDs with Optic Dual Lens
2. 16 modules with 6pcs cooling quiet fans
3. Advanced aluminum & finned heat sink design
4. Two switches to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2.86 m² if the hang height is 0.6m above the plant
9. It can replace 1800w-2100w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	560W	LED Quantity	330pcs 3W LED
Input Voltage	AC85-264V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	3813.6lm	Par Value	4800.52Umol at 30cm
Product Size	635 x 635 x 80	Net Weight	14.31kg
Packing size	760 x 730 x 170	Gross Weight	17.5kg

Model: SP114D-280W



Detailed Description

Key Features:

1. All 3W Single Chip LEDs with Optic Dual Lens
2. 8 modules with 4pcs cooling quiet fans
3. Advanced aluminum & finned heat sink design
4. One switch to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2.87 m² if the hang height is 0.6m above the plant
9. It can replace 900w-1000w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	280W	LED Quantity	160pcs 3W LED
Input Voltage	AC85-264V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	2327.1lm	Par Value	2400.35Umol at 30cm
Product Size	1235 x 185 x 80	Net Weight	8.6kg
Packing size	1380 x 270 x 180	Gross Weight	10.5kg

Model: SP126D-50W

Detailed Description

Key Features:

1. All 0.5W Single Chip LEDs with Optic Dual Lens
2. 6 modules without cooling fans
3. Advanced aluminum & finned heat sink design
4. With dimmer function, One switch to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2.2 m² if the hang height is 0.6m above the plant
9. It can replace 150w-180w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	50W	LED Quantity	126pcs 0.5W LED
Input Voltage	AC90-295V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	463.21lm	Par Value	1800.42Umol at 30cm
Product Size	485 x 335 x 76	Net Weight	4.7kg
Packing size	530 x 380 x 140	Gross Weight	5.8kg

Model: SP127D-75W



Detailed Description

Key Features:

1. All 0.5W Single Chip LEDs with Optic Dual Lens
2. 8 modules without cooling fans
3. Advanced aluminum & finned heat sink design
4. With dimmer function, One switch to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2.87 m² if the hang height is 0.6m above the plant
9. It can replace 200w-300w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	75W	LED Quantity	168pcs 0.5W LED
Input Voltage	AC90-295V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	676.68 lm	Par Value	2400.34Umol at 30cm
Product Size	1235 x 185 x 76	Net Weight	5.8kg
Packing size	1300 x 260 x 150	Gross Weight	7.5kg

Model: SP128D-150W



Detailed Description

Key Features:

1. All 0.5W Single Chip LEDs with Optic Dual Lens
2. 16 modules without cooling fans
3. Advanced aluminum & finned heat sink design
4. With dimmer function, Two switches to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 2.86 m² if the hang height is 0.6m above the plant
9. It can replace 500w-600w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	150W	LED Quantity	336pcs 0.5W LED
Input Voltage	AC90-295V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	1154.9 lm	Par Value	4800.52Umol at 30cm
Product Size	635 x 635 x 76	Net Weight	10.5kg
Packing size	710 x 710 x 170	Gross Weight	12.5kg

Model: SP129D-35W



Detailed Description

Key Features:

1. All 3W Single Chip LEDs with Optic Duel Lens
2. 1 modules with 1pc cooling quiet fans
3. Advanced aluminum & finned heat sink design
4. One switch to control whole light off and on
5. Detachable power cord, International Plugs available
6. No-glue and no-glass, easy for maintenance
7. Daisy Chain Feature
8. The coverage area is 1.18 m² if the hang height is 0.6m above the plant
9. It can replace 120w-150w traditional HPS/MH light

Technical Specifications:

Item	Parameters	Item	Parameters
Max Power	35W	LED Quantity	20pcs 3W LED
Input Voltage	AC85-265V	Operating Frequency	50Hz/60Hz
Full Par Range	From 440nm to 730nm	Beam Angle	90°
Working Temperature	-20℃ to 40℃	Life Span	50,000hours
Lumens	426.7 lm	Par Value	300.31Umol at 30cm
Product Size	D132 x 115	Net Weight	1.37kg
Packing size	250 x 250 x 200	Gross Weight	1.8kg