
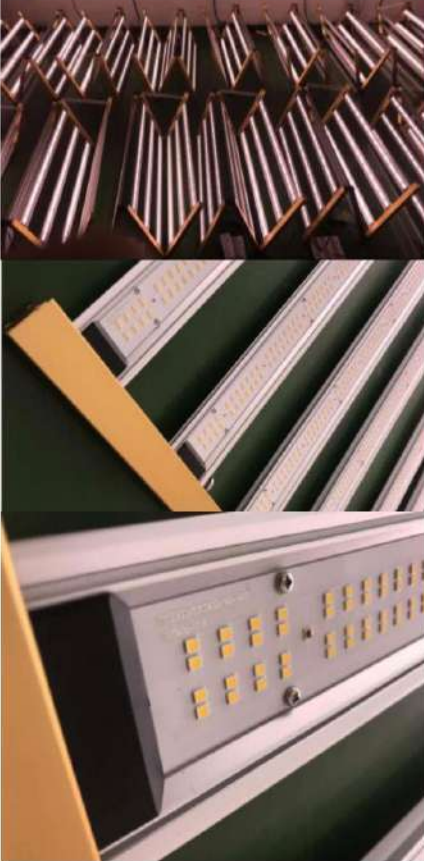





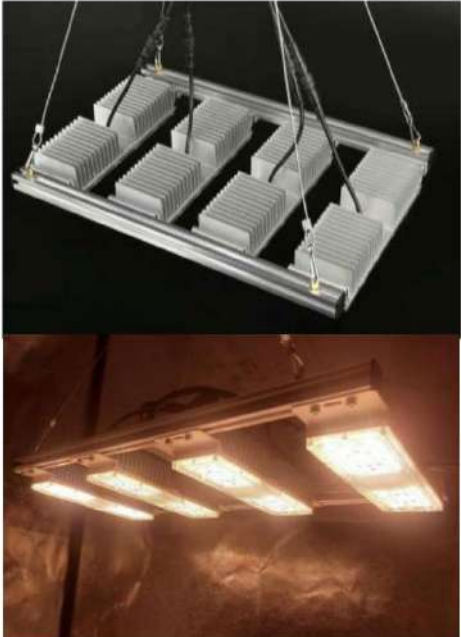
Model	Picture Presentation	Specification
AF640PRO		<p>Power:640W PPFD:1700-1900umol/s PPE:2.7-2.8 umol/J Coverage:6*6--Veg / 5*5--Flower LED Quantity:474*6pcs/2844pcs 281F 660nm chips Single Current:100-150mA Power Factor:>0.9 Efficacy:2.6umol/J Product Size:111*111cm Plug Type:Customer-specified Input Voltage:AC85 ~ 265V Color Temperature CCT:3500K Full Spectrum/Deep Red 660nm LED Brand:Epistar/Sanan IP Rating:IP64 Lighting Angle:120 Material Of Lighting Housing:Aviation Aluminum Storage Temperature:-30°C ~ 60°C Working Temperature:-25°C ~ 50°C Working Lifetime: 50,000 hours Warranty:3 years Lamp body color:Golden or Sliver</p>
AF1000E		<p>Power:1000W (9 bars) PPFD:1600-1800umol/s PPE:2.5-2.6 umol/J Coverage:6*6--Veg / 5*5--Flower LED Quantity:372*8pcs/2976pcs 281F 660nm chips Single Current:100-150mA Power Factor:>0.9 Efficacy:2.7-2.8umol/J Product Size:160*111cm Plug Type:Customer-specified Input Voltage:AC85 ~ 265V Color Temperature CCT:3500K Full Spectrum/Deep Red 660nm LED Brand:Epistar/Sanan IP Rating:IP64 Lighting Angle:120 Material Of Lighting Housing:Aviation Aluminum Storage Temperature:-30°C ~ 60°C Working Temperature:-25°C ~ 50°C Working Lifetime: 50,000 hours Warranty:3 years Lamp body color:Golden or Sliver</p>





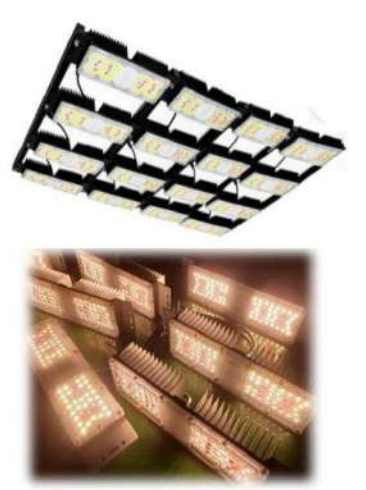

<p>AF800E</p>		<p>Power:800W(8 bars) PPFD:1600-1800umol/s PPE:2.5-2.6 umol/J Coverage:6*6--Veg / 5*5--Flower LED Quantity:372*8pcs/2976pcs 281F 660nm chips Single Current:100-150mA Power Factor:>0.9 Efficacy:2.7-2.8umol/J Product Size:111*111cm Plug Type:Customer-specified Input Voltage:AC85 ~ 265V Color Temperature CCT:3500K Full Spectrum/Deep Red 660nm LED Brand:Epistar/Sanan IP Rating:IP64 Lighting Angle:120 Material Of Lighting Housing:Aviation Aluminum Storage Temperature:-30°C ~ 60°C Working Temperature:-25°C ~ 50°C Working Lifetime: 50,000 hours Warranty:3 years Lamp body color:Golden or Sliver</p>
<p>AF640E</p>		<p>Power:640W(6 bars) PPFD:1555-1728umol/s PPE:2.5-2.6 umol/J Coverage:6*6--Veg / 5*5--Flower LED Quantity:372*6pcs/2232pcs 281F 660nm chips Single Current:100-150mA Power Factor:>0.9 Efficacy:2.6umol/J Product Size:111*111cm Plug Type:Customer-specified Input Voltage:AC85 ~ 265V Color Temperature CCT:3500K Full Spectrum/Deep Red 660nm LED Brand:Epistar/Sanan IP Rating:IP64 Lighting Angle:120 Material Of Lighting Housing:Aviation Aluminum Storage Temperature:-30°C ~ 60°C Working Temperature:-25°C ~ 50°C Working Lifetime: 50,000 hours Warranty:3 years Lamp body color:Golden or Sliver</p>






SMARTBRIGHTLEDS® LED Grow Lights

Model	Picture Presentation	Specification
LZZ50		<p>Power:50W Color:Silvery/Black size:7*30CM 90 degree lens °72 pcs 3030 smd led PPF:2.53μmol/s/W Waterproof IP67 colorcolor:3000k+660nm+UV+IR G.W:1.5kg/PCS input voltage :AC85~265V PPF,352umol@60CM, 625umol@30cm Model 1 Without driver(AC200-240V) Model 2 With MW driver (AC85-265V)</p>
LZZ100		<p>Power:100W Color:Silvery/Black size:30*30CM 90 degree lens °144 pcs 3030 smd led PPF:2.53μmol/s/W Waterproof IP67 colorcolor:3000k+660nm+UV+IR G.W:3.5kg/PCS input voltage :AC85~265V PPF,352umol@60CM, 625umol@30cm Model 1 Without driver(AC200-240V) Model 2 With MW driver (AC85-265V)</p>
LZZ200		<p>Power:200W Waterproof IP67 Size:60*30CM 90 degree lens °288 pcs 3030 smd led Color:Silvery/Black color:3500k+660nm+UV+IR (MW driver) G.W:5kg/PCS input voltage :AC85~265V PPF:2.3μmol/s/W PPF,649umol@60CM,1035umol@30cm Model 1 Without driver(AC200-240V) Model 2 With MW driver (AC85-265V)</p>



<p>LZZ400</p>		<p>Power:400W Waterproof IP67 Size:60*60CM 90 degree lens °576 pcs 3030 smd led Color:Silvery/Black color:3000k+660nm+UV+IR (MW driver) G.W:10kg/PCS input voltage :AC85~265V PPF:2.3μmol/s/W PPFD:1256@15CM,755@30CM Model 1 Without driver(AC200-240V) Model 2 With MW driver (AC85-265V)</p>
<p>LZZ600</p>		<p>Power:600W Waterproof IP67 Size:90*90CM or 100*90CM CM 90 degree lens 864 pcs 3030 smd led Color:Silvery/Black color:3000K+660nm+UV+IR (MW driver) G.W:15kg/PCS input voltage :AC85~265V Lighting area:4*4ft or 5*5ft PPF:2.3μmol/s/W PPFD:1572@15CM,805@30CM Model 1 Without driver(AC200-240V) Model 2 With MW driver (AC85-265V)</p>
<p>LZZ800</p>		<p>Power:800W Waterproof IP67 Size:120*90CM 90 degree lens °1152pcs 3030 smd led PPF:1800@15CM,1250@30CM GW:20KG color:3000k+660nm+UV+IR (MW driver) input voltage :AC85~265V Color:Silvery/Black Model 1 Without driver(AC200-240V) Model 2 With MW driver (AC85-265V)</p>
<p>AF240</p>		<p>240W foldable grow light bar Power:240W Size:60*58CM Product Materail:Aluminum alloy Weight:4.5KG Led quantity 186pcs/bar Total:744pcs high lumen 281F led chips PPF:680 Input voltage90-140V/170-265V Dominant wavelengthfull spectrum PF Value:0.99 PPF2.4-2.6μmol/S/W Lighting area1 square meter /30CM Warranty50000hours OEM/ODM: Available</p>



Model	Picture Presentation	Specification
AF320		<p>320W foldable grow light bar Power:320W Size:60*58CM Product Materail:Aluminum alloy Weight:6KG Led quantity 186pcs/bar Total:1116pcs high lumen 281F led chips PPF:986 Input voltage90-140V/170-265V Dominant wavelengthfull spectrum PF Value:0.99 PPF2.4-2.6μmol/S/W Lighting area1 square meter /30CM Warranty50000hours OEM/ODM: Available</p>
AF1000PRO		<p>Power:1000W(9 bars) PPF:1800-2000umol/s; PPE:2.8-2.9 umol/J Coverage:6*6--Veg / 5*5--Flower LED Quantity:474*9pcs/4266pcs 281F 660nm chips Single Current:100-150mA Power Factor:>0.9 Efficacy:2.7-2.8umol/J Product Size:160*111cm Plug Type:Customer-specified Input Voltage:AC85 ~ 265V CCT:3500K Full Spectrum/Deep Red 660nm LED Brand:Epistar/Sanan IP Rating:IP64 Lighting Angle:120 Material Of Lighting Housing:Aviation Aluminum Storage Temperature:-30°C ~ 60°C Working Temperature:-25°C ~ 50°C Working Lifetime: 50,000 hours Lamp body color:Golden or Sliver</p>
AF800PRO		<p>Power:800W(8 bars) PPF:1800-2000umol/s PPE:2.8-2.9 umol/J Coverage:6*6--Veg / 5*5--Flower LED Quantity:474*8pcs/3792pcs 281F 660nm chips Single Current:100-150mA Power Factor:>0.9 Efficacy:2.7-2.8umol/J Product Size:111*111cm Plug Type:Customer-specified Input Voltage:AC85 ~ 265V CCT:3500K Full Spectrum/Deep Red 660nm LED Brand:Epistar/Sanan IP Rating:IP64 Lighting Angle:120 Material Of Lighting Housing:Aviation Aluminum Storage Temperature:-30°C ~ 60°C Working Temperature:-25°C ~ 50°C Working Lifetime: 50,000 hours Warranty:3 years Lamp body color:Golden or Sliver</p>

