



VG-1000PRO-1

LED GROW LIGHT 10 Bars

LED Grow Lights For Flowering Stage





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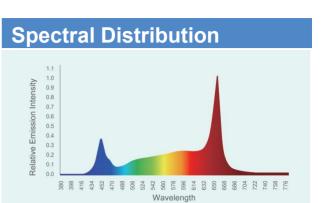
LED Grow Lights For Flowering Stage

Description

Best Bloom Fixtures For Monster Yields, Yields up to 3.6-4.0lbs.







Model No.	VG-1000PRO-1				
Light Source	Samsung / Osram / Seoul				
Spectrum	Full Spectrum for flowering				
PPF	2751 µmol/s				
Efficacy	2.71 µmol/J				
Input Voltage	AC 100 ~ 277V				
Input Current	10.0A ~3.60A				
Frequency	50/60 Hz				
Input Power	1000W				
Fixture Dimensions	1165*1145*80 mm				
Weight	N.G12.2 kg/ G.W 14.83kg				
Temperature Ambient	≤95°F/35°C				
Mounting Height	≥16"Above Canopy				
Thermal Management	Passive				
External Control signal	0-10v				
	0%/25%/50%/75%/				
Dimming Option	100%/ EXT				
Light Distribution	120°				
Lifetime	≥50,000hrs				
Power factor	≥0.95				
Waterproof Rate	IP65				
Warranty	5-years warranty				

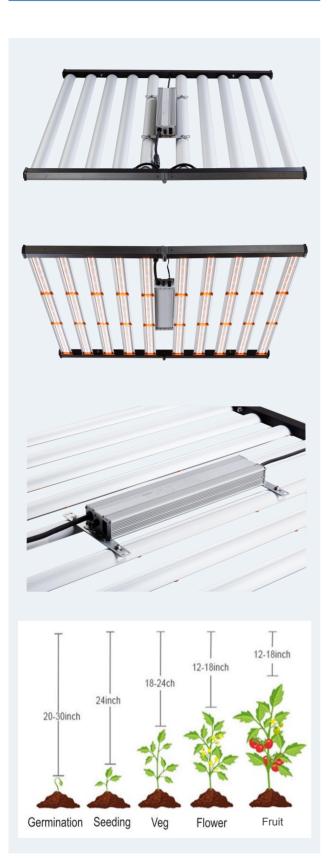








Summary

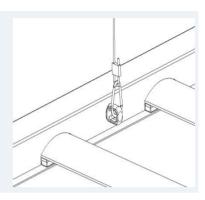


SAMSUNG OSRAM SECUL

Assembly Instructions

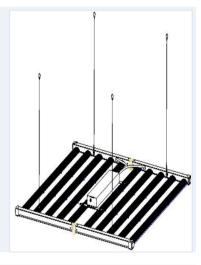
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Mounting the fixture with four lance hangers are securely snapped in the LED fixtures' s four hooks



(2)

Use two people to lift the LED fixture to snap together or wrap the hangers to the strong enough support structures. And hang the four lance hangers to get a balanced LED fixture.



(3)

The steel rope can wrap more coils to adjust the LED fixture to get the proper height.

(4) Another mounting way is shown as picture.



INVENTRONICS



PAR TEST DATA

umol/m²/s umol/m²/s

						ra uniorin ra							6*6ft
12" 14" 16" 18" 24" 30" 36"	83 89 96 109 144 163 183	100 105 112 133 160 178 190	116 122 136 148 175 192 212	125 138 144 156 190 207 204	133 138 152 164 205 222 234	125 138 152 172 205 229 234	125 146 160 172 213 229 241	125 138 152 172 205 229 241	125 138 144 164 198 222 234	116 130 144 156 190 207 212	108 122 128 148 175 192 204	100 105 112 125 152 170 190	83 97 104 109 137 155 175
12" 14" 16" 24" 30" 36"	108 122 136 156 182 200 219	133 154 168 179 213 222 234	166 170 216 218 251 259 256	174 211 216 234 266 274 219	199 211 248 257 289 303 285	183 219 224 234 289 303 285	174 211 248 265 296 303 307	183 211 240 250 281 303 307	183 211 232 265 289 289 289 292	166 194 216 234 266 266 263	158 186 192 218 243 252 256	133 154 168 179 213 215 226	116 130 144 156 175 192 212
12" 14" 16" 18" 24" 30" 36"	191 194 232 242 251 259 263	257 284 304 289 289 289 289 285	299 316 344 374 357 340 314	324 356 384 382 380 363 270	349 356 416 398 403 400 350	340 405 400 413 418 407 358	357 389 424 421 426 407 365	332 373 392 421 418 392 358	332 413 400 421 403 392 358	307 356 368 382 380 355 329	4*4ft 291 348 352 343 342 333 307	257 267 272 281 289 281 270	4*6ft 174 194 216 226 236 236 244 248
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12" 14" 16" 18" 24" 30" 36"	556 551 544 515 479 422 380	996 875 816 725 593 496 431	1220 1102 1016 928 714 570 475	1320 1207 1128 1030 806 636 496	1370 1256 1184 1084 866 688 555	1386 1296 1216 1115 897 710 569	1403 1296 1216 1115 897 725 577	1386 1280 1216 1108 889 710 548	1361 1256 1184 1076 859 688 548	1320 1207 1128 1022 790 636 511	1212 1094 1016 905 714 570 467	963 859 800 725 585 481 416	523 527 520 499 456 400 365
12" 14" 16" 18" 24" 30" 36"	540 551 536 507 464 414 372	971 851 760 702 578 481 416	1204 1077 984 897 699 555 475	1311 1191 1104 1006 790 622 518	1336 1247 1160 1061 836 666 548	1361 1272 1184 1092 874 703 562	1378 1264 1184 1076 882 710 569	1378 1264 1192 1092 874 703 569	1353 1231 1168 1061 844 673 540	1311 1191 1104 1006 783 629 511	1212 1085 1000 897 699 562 467	971 859 792 710 578 481 416	515 518 512 491 433 392 358
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12" 14" 16" 24" 30" 36"	91 105 112 117 144 163 175	108 122 128 133 167 178 197 put 277 V.	133 138 152 164 190 192 212	149 162 176 187 213 215 219	149 178 192 195 228 237 226	158 186 192 211 243 244 256 Power Inpu	158 186 200 211 258 274 270	174 186 200 218 258 274 277	166 178 192 203 236 252 263 =0.98A :	141 162 184 187 213 229 241	133 146 160 172 198 200 219	100 122 136 148 160 178 197	91 97 112 125 137 163 175

 175
 197
 212
 219
 226
 256
 270
 277
 263
 241
 219

 Voltage Input 277 V, Current Input:3.706 A,
 Power Input: 1009W,
 PF=0.98A ;
 Average 4*4ft PPFD of 12"=991;
 Average 4*4ft PPFD of 14"=913;
 Average 4*4ft PPFD of 16"=859;

<u>MW</u>

Average 4*4ft PPFD of 18"=793; Average 4*4ft PPFD of 24"=650; Average 4*4ft PPFD of 30"=541; 4*4ft PPFD of 36"=454;

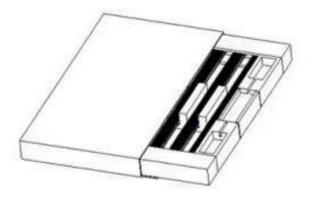
SOSEN



Packaging Information

Carton Size	G.W/Carton	Quantity/Carton
1255*120*685mm	14.83 kg	1 pcs







Any Questions & Any Needs, Please Contact Us +86-755-27800561 Info@sz-vaner.com

