

QUASAR 300W

300W
Power

2.9
umol/j

IP65
Waterproof

CE

 **RoHS**
compliant

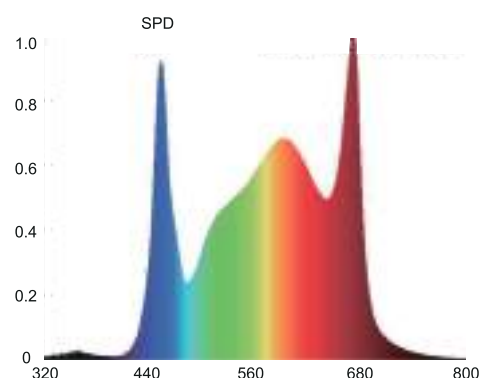
0-10V
Dimmer



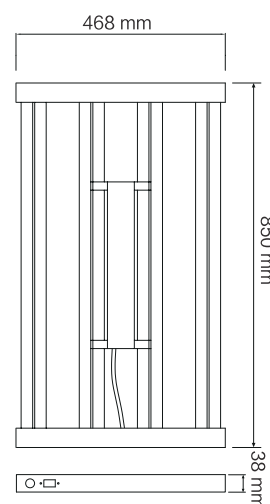
Features

Model	QUASAR 300
Input Power	300W
Input Voltage	220-240VAC
Spectrum	Complete
Input frequency	50-60Hz
Power Factor	>0.95
Dimensions	850x468x38mm
Mounting Height	over 15cm Above canopy
Thermal Management	Passive
Dimming	0-10V(0%-100%)/ PWM
Waterproof&Dustproof	IP65
LED Sanan	864 pcs 4000K 2835LED 40 pcs 660nm 3030LED
Light Distribution	120°
Driver Cultilite	Non-isolated power supply
External Control	Universal controller 0-10V (group control: max 100 pcs)
Warranty	3 years
Certifications	CE - ROHS
Working Temperature	0°C - 40°C
Storage Temperature	-20°C - 70°C

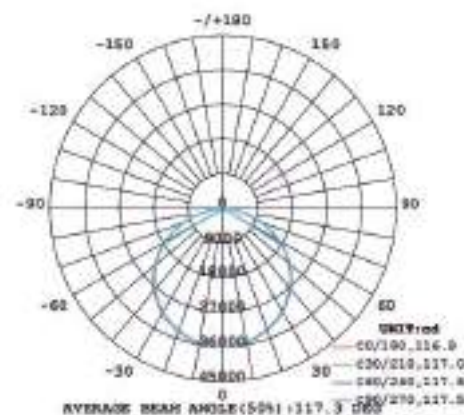
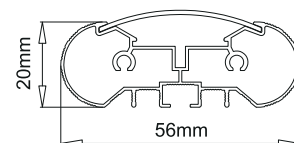
Spectrum



Dimension



Dimension



PPFD

Test area: 0,8mx0,6m

498	570	643	598	554
759	1004	1034	1042	807
1020	1186	1205	1213	1061
776	1010	1030	993	789
532	577	623	567	511
30cm				

446	484	552	487	453
572	710	740	715	576
698	785	818	794	700
564	696	728	700	576
430	474	518	476	435
45cm				

381	407	433	411	389
445	527	543	530	451
509	567	587	567	513
443	518	536	521	441
377	402	428	399	370
60cm				

289	295	302	295	288
309	332	341	333	308
329	342	349	343	328
304	328	332	324	299
279	285	292	281	271
90cm				

Packing

MODEL	N.W.	Q.ty	Carton size	G.W.
300W 2.9 µmol/j	3.85kg	1pcs/box	885x65x490mm	4.90kg