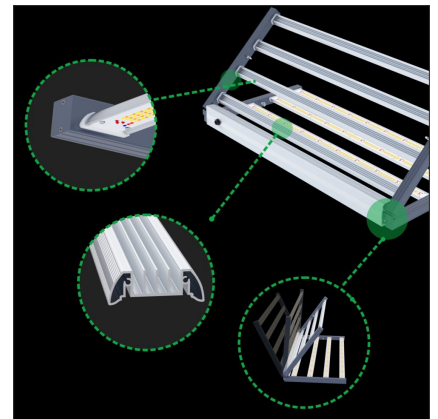
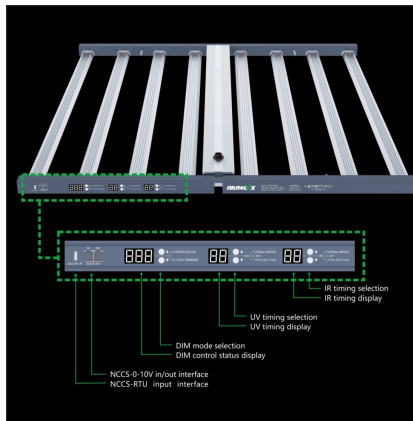
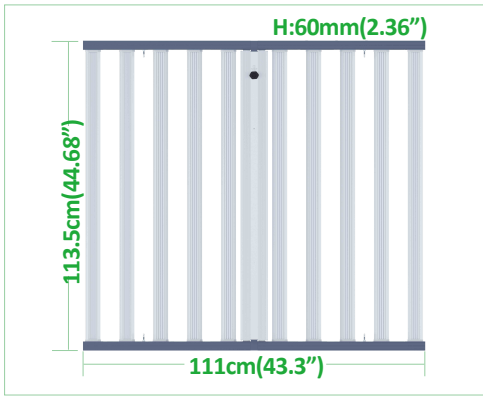




LED SN1000 Pro



- ✓ Full spectrum/ UV/ IR can be controlled separately
- ✓ Tailored preset spectrum can better promote plant growth
- ✓ Foldable for easy handling
- ✓ Wide input voltage 120V-277V NCCS-
- ✓ RTU&0-10V controll
- ✓ IP65 water resistant



Nominal Electrical Ac Input*

UV/IR Separated Control
UV facilitates photosynthesis & IR flowering

Unique Design chip enhances circuit protection & anti-static interference

PPFD(umol/m ² /s)---Height 30cm(12")							
533	869	1041	1092	1076	1014	824	502
732	1202	1426	1479	1449	1343	1113	679
822	1322	1572	1622	1593	1487	1228	763
793	1281	1535	1595	1568	1461	1219	757
820	1282	1552	1607	1575	1480	1238	798
799	1320	1570	1629	1601	1501	1261	761
732	1201	1437	1482	1445	1351	1132	725
556	877	1038	1058	1025	965	797	522

PPFD(umol/m ² /s)---Height 60cm(24")							
434	562	661	706	707	657	560	442
529	696	820	877	866	802	678	551
601	785	922	988	982	908	775	599
620	821	965	1036	1027	949	821	625
638	819	965	1030	1023	949	818	635
610	794	929	986	981	908	765	589
545	711	822	869	872	809	690	528
448	567	665	714	702	656	556	435



Specifications

Product Model	LED SN1000 Pro
Product code	80.01.0352
Input power	1000W
Dimming	30%~100%
Input voltage	AC 120V-277V
Light output PPF	2900 $\mu\text{mol/s}$
Efficiency	2.9 $\mu\text{mol/J}$
Input frequency	50/60Hz
Light distribution	120°
Mounting height	8" - 24" (20-60cm) above canopy
Operating temperature	0°C~35°C
Operating humidity	0~95%
Power factor	≥ 0.97
Total harmonic distortion	< 15%
Requirement of installment	Comply with ETL/CE/EAC certificate
Lifetime L90	> 50,000hrs
IP rating	IP65
Product dimensions	1135x1110x60mm
Product weight	12.6KG
Packing dimensions	1160x140x620mm
Gross weight	15.0KG
AU & NZ Warranty	2 years extended warranty (1 year standard + 1 year limited)
Loading Quantity	20GP: 294 Cartons 40HQ: 692 Cartons 40GP: 614 Cartons

Nominal Electrical Ac Input*

AC VOLTAGE	120V	208V	220V	240V	277V
AC Current	8.67A	4.85A	4.57A	4.18A	3.61A
AC Power	1040W	1008W	1006W	1004W	1000W
Power Factor	0.99	0.99	0.99	0.98	0.98

* At 25°C (77°F) Ambient Temperature

4 kind of spectrum available

