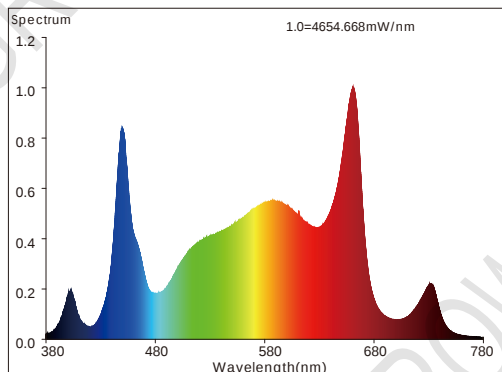
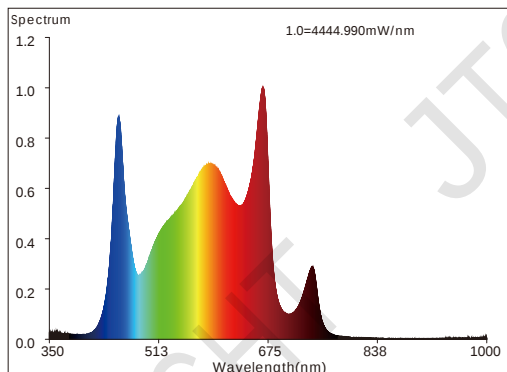


SPECIFICATIONS

Model	JT1100W-4X4-1D/2D	JT1200W-4X6-1D/2D	JT1300W-4X6-1D/2D	JT1500W-4X6-1D/2D
Light source	Samsung LED/OSRAM LED	Samsung LED/OSRAM LED	Samsung LED/OSRAM LED	Samsung LED/OSRAM LED
PPF	3150 umol/S	3450 umol/S	3750 umol/S	4350 umol/S
PPE	2.9 umol/J	2.9 umol/J	2.9 umol/J	2.9 umol/J
Output power	1100W	1200W	1300W	1500W
Input Voltage	AC100~277V/180-528V	AC100~277V/180-528V	AC100~277V/180-528V	AC100~277V/180-528V
Dimming signal	3 in 1 dimming 0-10%	3 in 1 dimming 0-10%	3 in 1 dimming 0-10%	3 in 1 dimming 0-10%
Fixture dimensions	1102*1100*64/mm	1102*1800*64/mm	1102*1800*64/mm	1102*1800*64/mm
Packing size	1136*118*618/mm	1136*118*965/mm	1136*118*965/mm	1136*118*965/mm
Weight	12.6kg	14.8kg	16.3kg	18kg
Gross weight	16kg	18.2kg	19.7kg	21.4kg
Beam angle	120°	120°	120°	120°
Cooling method	passive cooling	passive cooling	passive cooling	passive cooling
Max.Ambient temp.	104°F/40°C,max	104°F/40°C,max	104°F/40°C,max	104°F/40°C,max
CRI	80	80	80	80
L90	5000hours	5000hours	5000hours	5000hours
Warranty	3-5year	3-5year	3-5year	3-5year



SPECTRUM



PRODUCT INTRODUCTION

The foldable LED growth lamp has an ultra thin design and can be folded up to 180 degrees. The lamp body is integrated, making installation convenient and fast.

The lamp has a full spectrum and its brightness can be intelligently adjusted. Users can adjust the light intensity according to the growth needs of plants at different stages, thereby improving quality and yield. Suitable for basement planting, greenhouse planting, experimental planting, and greenhouse planting

PRODUCT DISPLAY

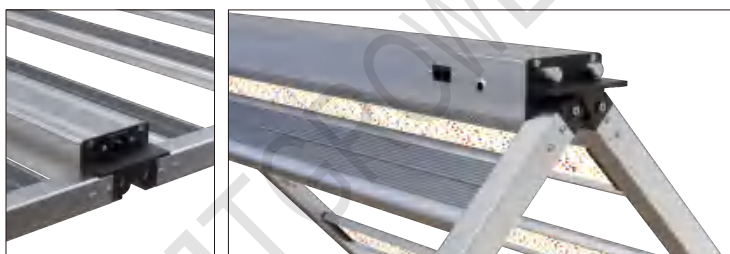


PRODUCT DETAILS DISPLAY



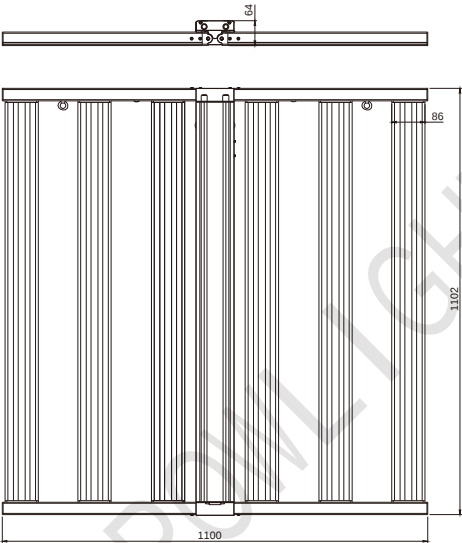
← In high-intensity working environments, our heat sink adopts a wide body radiator design

The edge-wrapping design of the plugs, every line and every radian, has been repeatedly deliberated, aiming to provide you with the most perfect application solution.

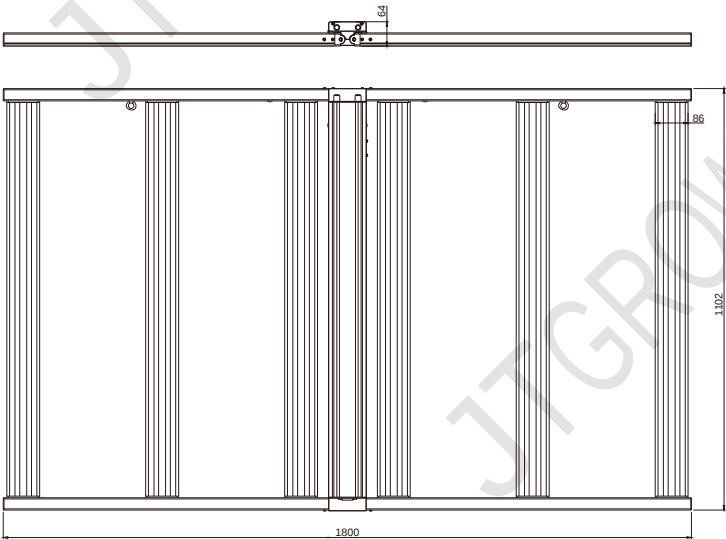


← Radiator with reflective cup effect design.

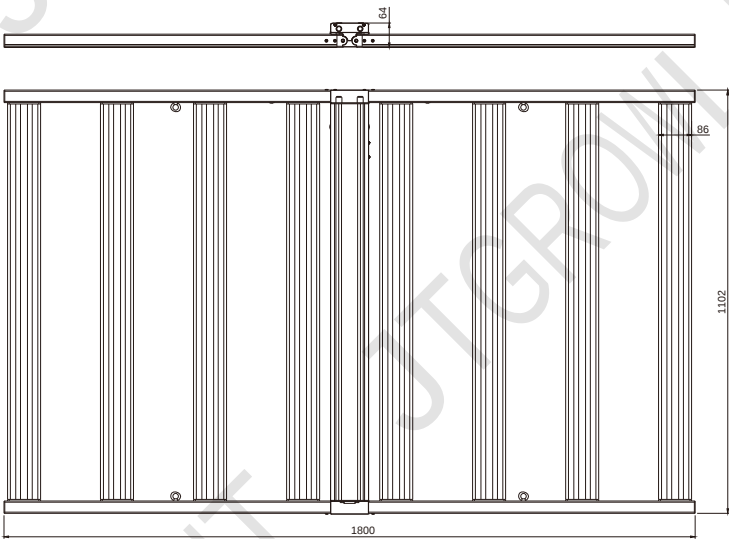
DIMENSIONS (unit:mm)



1100W



1200/1300W



1500W

PACKING DETAILS

Output Power	Product Size	Unit/Carton	Outer Box Size	G.W.
1100W	L1102*W1100*H64mm	1	L1136*W618*H118mm	16Kg
1200W	L1102*W1800*H64mm	1	L1136*W618*H118mm	18.2Kg
1300W	L1102*W1800*H64mm	1	L1136*W618*H118mm	19.7Kg
1500W	L1102*W1800*H64mm	1	L1136*W618*H118mm	21.4Kg

1100W 1.1x1.8m-6Tube 30cm(12") Height PPFD Test

Test area: 2400x1200mm

441	569	628	636	651	671	681	790	760	651	643	637	621	611	547	421
467	588	832	746	905	889	979	1091	1074	955	854	887	768	815	561	436
495	599	935	861	978	966	1033	1169	1113	1022	939	957	840	921	577	478
507	657	971	898	1055	1009	1076	1288	1251	1048	970	1021	857	934	633	493
501	621	955	875	1025	986	1029	1235	1244	1043	966	1011	844	922	614	488
458	578	919	845	964	947	1014	1125	1143	1008	924	941	827	905	559	467
428	566	823	733	868	877	963	1051	1044	931	845	871	724	801	541	419
412	532	601	619	635	651	661	770	755	667	636	622	608	581	522	405

1100W 1.1x1.8m-6Tube 40cm(16") Height PPFD Test

Test area: 2400x1200mm

342	467	569	584	628	640	694	742	721	679	631	615	570	555	442	318
361	482	711	749	768	791	877	978	951	855	769	748	733	721	462	348
379	499	741	790	887	887	958	1078	1051	944	857	867	776	761	484	367
390	512	784	821	897	972	969	1178	1135	959	957	878	810	772	498	398
378	504	768	816	850	935	944	1147	1124	935	922	861	801	766	489	365
351	486	727	755	844	836	927	1034	1022	918	824	855	738	753	477	356
345	452	689	722	738	767	861	948	929	844	745	721	705	703	443	327
326	435	544	564	601	624	657	711	703	649	615	589	550	527	429	305

1500W 1.1x1.8m-8Tube 30cm(12") Height PPFD Test

Test area: 2400x1200mm

466	647	876	1012	1067	1201	1296	1321	1310	1255	1237	1108	1045	900	631	447
489	792	1157	1310	1468	1566	1632	1654	1670	1601	1533	1486	1342	1193	771	468
505	870	1301	1472	1601	1735	1712	1803	1777	1753	1719	1625	1487	1317	841	489
524	894	1315	1578	1697	1782	1785	1875	1816	1778	1736	1648	1519	1319	877	511
509	871	1330	1549	1688	1744	1738	1801	1845	1756	1724	1672	1538	1311	862	501
499	859	1274	1446	1588	1688	1727	1751	1735	1744	1669	1591	1461	1288	827	478
477	765	1178	1295	1455	1524	1588	1631	1644	1579	1544	1447	1300	1166	755	444
458	619	866	1033	1089	1189	1271	1297	1288	1249	1211	1077	1001	887	622	436

1500W 1.1x1.8m-8Tube 40cm(16") Height PPFD Test

Test area: 2400x1200mm

512	605	725	826	922	948	1052	1078	1033	1011	970	929	817	743	581	487
531	730	884	1093	1242	1258	1330	1337	1348	1289	1271	1198	1112	857	701	501
547	826	1058	1266	1446	1472	1533	1556	1533	1515	1464	1400	1291	1075	801	528
568	858	1121	1371	1522	1576	1609	1674	1626	1610	1557	1501	1370	1150	827	541
544	874	1135	1344	1478	1562	1596	1644	1637	1584	1527	1491	1349	1174	841	539
528	794	1034	1216	1422	1445	1488	1521	1511	1497	1434	1412	1245	1061	775	534
512	719	861	1101	1212	1233	1308	1301	1321	1279	1243	1201	1078	837	689	522
467	594	711	789	911	935	1031	1042	1014	1027	928	901	768	733	597	499