



FC-E8000 PAR CHART



FC-E8000 PPF
TEST IN A 4X4FT GROW TENT

Height:8"

1099	1387	1423	1458	1455	1421	1385	1098
1197	1476	1511	1537	1534	1510	1475	1199
1252	1534	1564	1587	1584	1562	1532	1251
1278	1579	1590	1612	1607	1589	1578	1280
1283	1576	1587	1604	1610	1584	1583	1285
1250	1535	1565	1586	1579	1560	1537	1249
1201	1474	1513	1538	1533	1505	1473	1202
1100	1387	1418	1453	1464	1427	1388	1096

Height:10"

1057	1290	1338	1368	1365	1336	1288	1056
1135	1394	1452	1485	1482	1451	1393	1137
1179	1448	1509	1543	1540	1507	1446	1178
1214	1484	1539	1578	1573	1538	1483	1216
1219	1481	1536	1570	1576	1533	1488	1221
1177	1449	1510	1542	1535	1505	1451	1176
1139	1392	1454	1486	1481	1446	1391	1140
1058	1290	1333	1363	1374	1342	1291	1054

Height:12"

1046	1241	1310	1331	1328	1308	1239	1045
1127	1326	1429	1445	1442	1428	1325	1129
1168	1384	1463	1499	1496	1461	1382	1167
1191	1410	1492	1533	1528	1491	1409	1193
1196	1407	1489	1525	1531	1486	1414	1198
1166	1385	1464	1498	1491	1459	1387	1165
1131	1324	1431	1446	1441	1423	1323	1132
1047	1241	1305	1326	1337	1314	1242	1043

PLANT-FAVORED FULL SPECTRUM



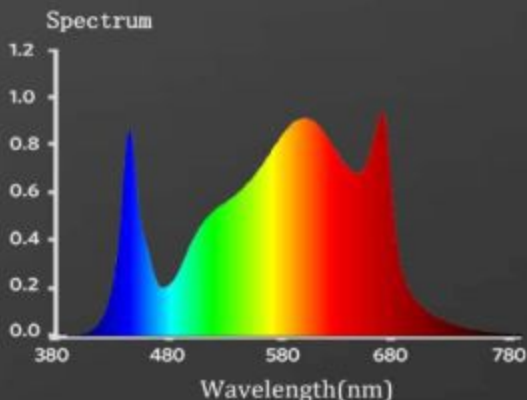
Warm White Light(2800-3000K)
Enhanced Red To Boost Flowering

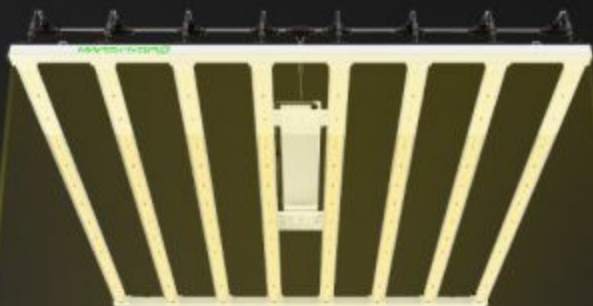


White Light(4800-5000K)
Induce Bud Formation And Flowering



Dark Red Light (660-665nm)
Cover Full Wavelength For Plant Growth





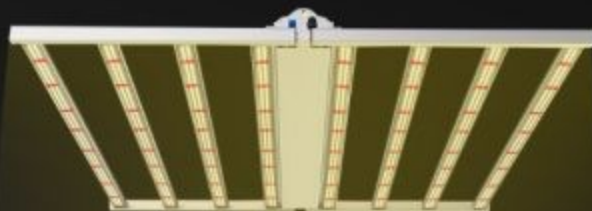
FCE8000

800 WATT

2.8 UMOL/J

2.5 G/WATT

PPFD: 1000-1500



OTHERS

800 WATT

2.5 UMOL/J

2.0 G/WATT

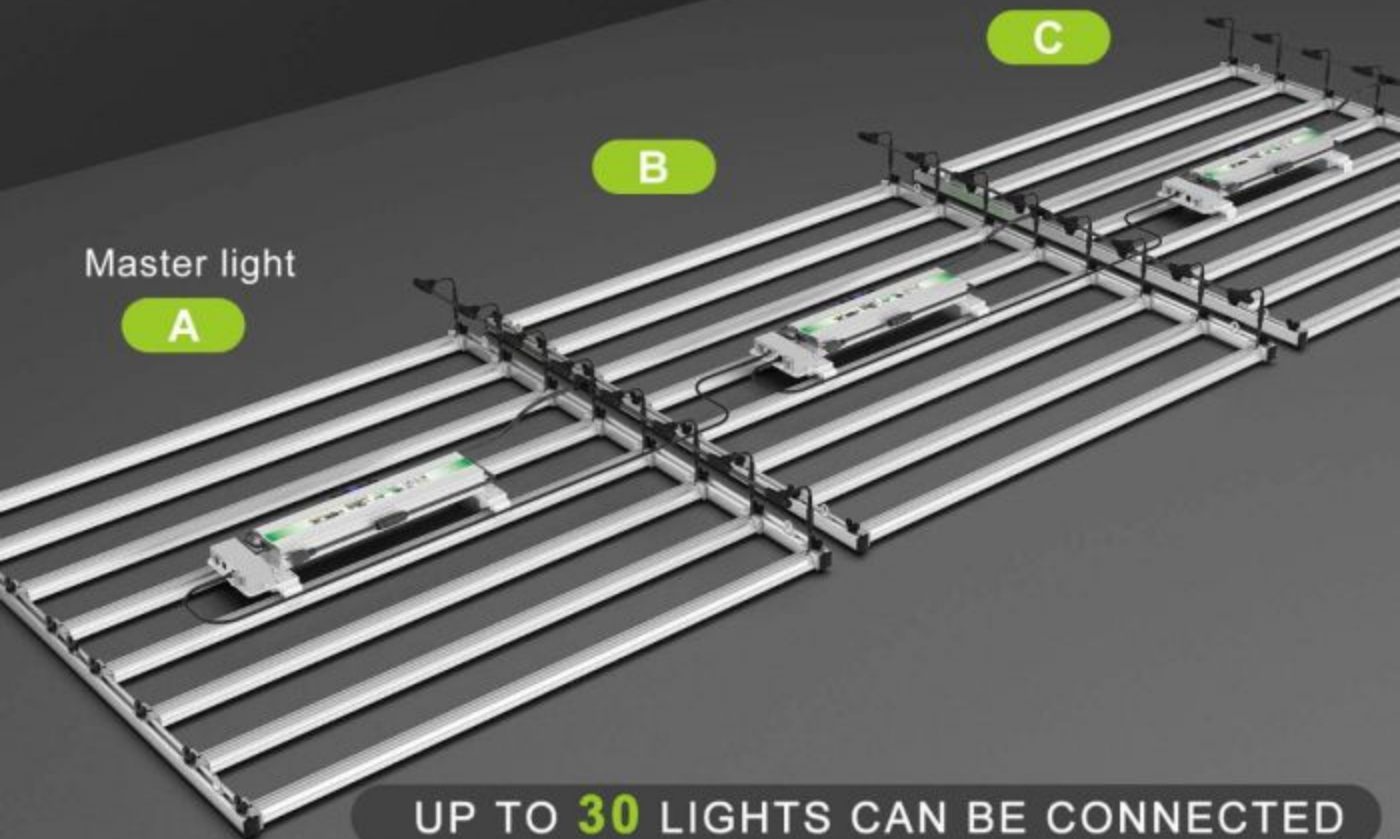
PPFD: 500-1400

VS

DIMMING CONTROL & DAISY CHIAN

(DIMMING CONTROL)

- / Connect all lights
- // Turn all lights dimmer knob to "0"
- /// Use dimmer of master light A to control all lights



VERTICAL FARMING

Uniform PPFD For Vertical Farming

- / Removable Driver
- // Bill-Saving
- /// UL,CE Certified
- //// Provide Adequate PPFD For Supplemental CO2 Application



MARSHYDRO

Commercial Cultivation Lighting

