



PPFD MEASUREMENTS

GLMF-800E 8" HEIGHT

1118	1225	1297	1235	1179	1223	1250	1285	1147	1068
1348	1506	1662	1698	1504	1573	1650	1648	1443	1427
1462	1663	1825	1794	1725	1778	1808	1812	1579	1510
1451	1690	1860	1842	1792	1839	1837	1831	1614	1476
1430	1664	1820	1821	1782	1812	1803	1772	1587	1410
1386	1609	1752	1740	1714	1730	1728	1707	1526	1371
1340	1518	1660	1629	1576	1614	1621	1606	1462	1425
1290	1419	1537	1472	1440	1464	1490	1499	1351	1320
1075	1230	1342	1244	1225	1249	1255	1288	1222	1067
991	940	991	944	901	920	960	970	950	900

*MEASURED IN A 4X4 TENT WITH APOGEE MQ-620 SENSOR

Rayonled

PPFD MEASUREMENTS

GLMF-800E 12" HEIGHT

1100	1205	1240	1216	1180	1163	1168	1144	1107	995
1244	1436	1463	1432	1417	1407	1426	1400	1256	1248
1384	1568	1594	1570	1543	1539	1643	1485	1484	1355
1321	1573	1635	1636	1618	1613	1604	1540	1422	1248
1298	1544	1621	1632	1619	1611	1599	1538	1435	1354
1243	1494	1564	1572	1561	1553	1545	1487	1372	1318
1212	1390	1460	1471	1452	1453	1442	1372	1305	1272
1126	1292	1342	1346	1348	1344	1338	1300	1207	1194
1037	1167	1193	1170	1146	1167	1161	1131	1080	1078
906	926	945	933	918	904	915	905	915	852

*MEASURED IN A 4X4 TENT WITH APOGEE MQ-620 SENSOR

Rayonled

PPFD MEASUREMENTS

GLMF-800E
24" HEIGHT

1009	1061	1062	1046	1035	1019	1031	1020	980	912
1047	1100	1109	1110	1103	1107	1104	1076	1034	966
1075	1124	1152	1160	1162	1166	1141	1118	1076	1014
1153	1140	1172	1185	1186	1177	1164	1127	1064	985
1054	1141	1178	1195	1197	1188	1164	1123	1080	1007
1017	1110	1141	1155	1154	1149	1133	1101	1050	984
988	1050	1094	1105	1108	1092	1077	1041	1004	956
947	1008	1018	1016	1017	1016	1001	971	954	927
926	905	918	909	908	902	894	883	876	845
740	779	796	781	780	776	770	773	818	854

*MEASURED IN A 4X4 TENT WITH APOGEE MQ-620 SENSOR