

Scynce Raging Kush PPFD Test In a 4x4 Tent

Gorilla Tent (silver walls)

1091	787	779	786	669	786	779	787	1091
1001	824	793	836	666	836	793	824	1001
1207	1002	1082	1097	940	1097	1082	1002	1207
1339	1030	1078	1064	981	1064	1078	1030	1339
1309	970	1183	1200	993	1200	1183	970	1309
1339	1030	1078	1064	981	1064	1078	1030	1339
1207	1002	1082	1097	940	1097	1082	1002	1207
1001	824	793	836	666	836	793	824	1001
1091	787	779	786	669	786	779	787	1091

- 9" Mounting Height
- 989 Average PPFd
- 666 Minimum PPFd
- 1339 Maximum PPFd
- Δ +/- 34% from Average

HighDroGro Tent (white Walls)

881	754	802	844	718	844	802	754	881
967	889	856	938	869	938	856	889	967
1120	1029	1153	1126	1012	1126	1153	1029	1120
1065	1009	1157	1098	1014	1098	1157	1009	1065
1080	1013	1226	1247	1033	1247	1226	1013	1080
1065	1009	1157	1098	1014	1098	1157	1009	1065
1120	1029	1153	1126	1012	1126	1153	1029	1120
967	889	856	938	869	938	856	889	967
881	754	802	844	718	844	802	754	881

- 9" Mounting Height
- 989 Average PPFd
- 718 Minimum PPFd
- 1249 Maximum PPFd
- Δ +/- 26% from Average

HDG = 16% more uniform light distribution resulting in less hot/cold spots

- Silver reflective material is about 90% reflective. This material is unique in that the light is reflected as a beam, causing random hot spots in the tent.
- The white material used by HDG is about 97% reflective. This material diffuses the light by refracting it in a lambertian pattern, creating a smooth pattern over the canopy.