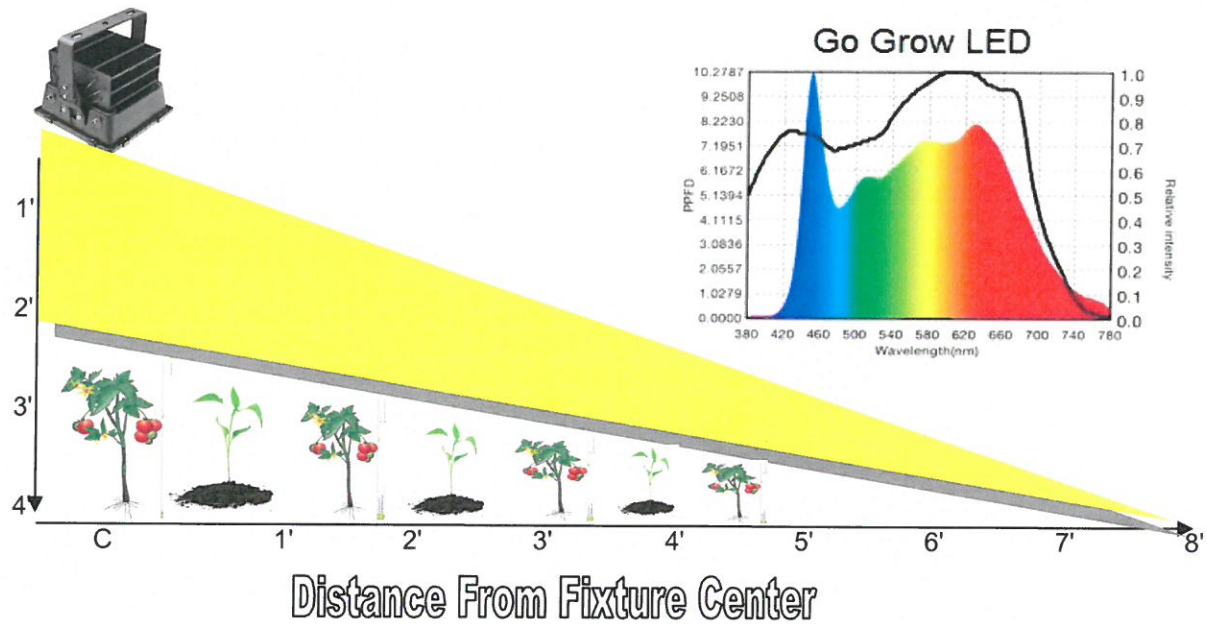


GO GROW LED

PAR Output Measurements



500-Watt Master Series

Hanging Height	Optimal Spacing	Average Umol	8HR DLI	12HR DLI	18HR DLI
1'	Not Recommended	4395	N/A	N/A	N/A
2'	3'	1436	41.4	62.0	93.1
3'	4'	879	25.3	38.0	57.0
4'	6'	401	11.5	17.3	26.0
6'	8'	208	6.0	9.0	13.5

* Ave. Umol measured under center of light

*DLI (daily light integral) based upon ave Umol measurements

250-Watt Pro Series

Hanging Height	Optimal Spacing	Average Umol	8HR DLI	12HR DLI	18HR DLI
1'	Not Recommended	2489	N/A	N/A	N/A
2'	3'	646	18.6	27.9	41.9
3'	4'	252	7.3	10.9	16.3
4'	6'	113	3.3	4.9	7.3
6'	8'	61	1.8	2.6	4.0

* Ave. Umol measured under center of light

*DLI (daily light integral) based upon ave Umol measurements



Say NO to weak 3W & 5W LED's
Say NO to inadequate PAR values
Say NO to partial light spectrum
Say NO to high energy cost & heat



PAR Output Lighting Layouts

Go Grow LED, LLC
www.gogrowled.com