

Dragon XL1200 with 120 degree optics

32'x45' Room (1,148 ft² of canopy)

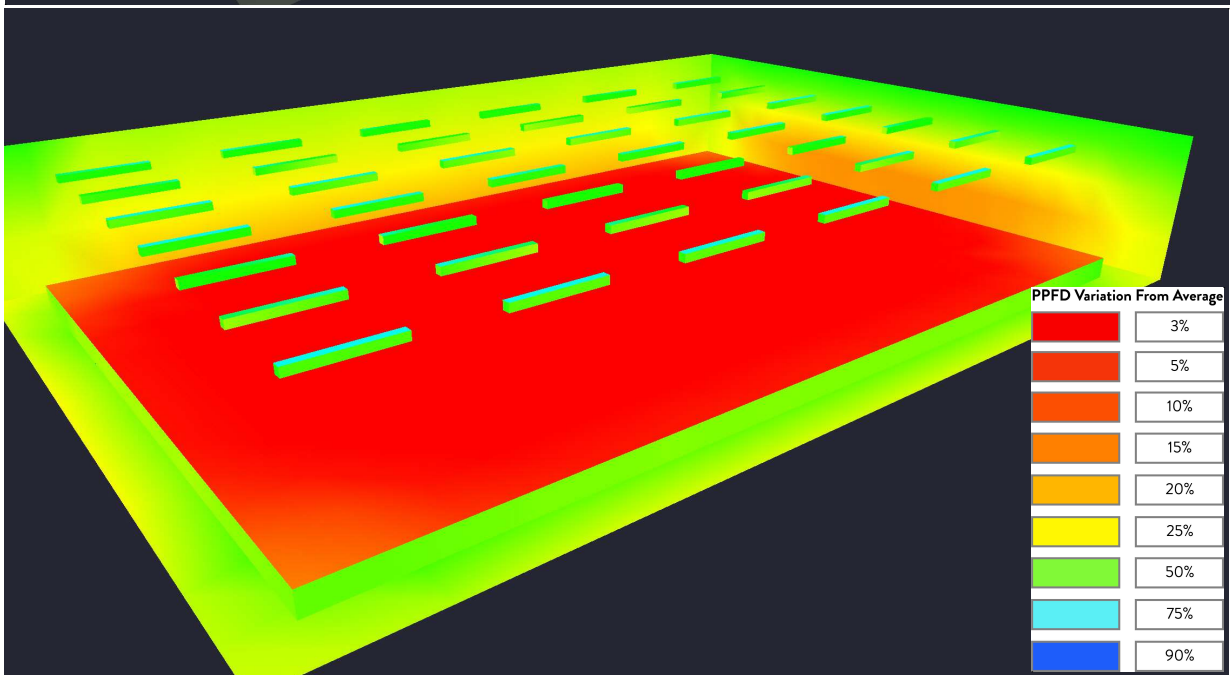
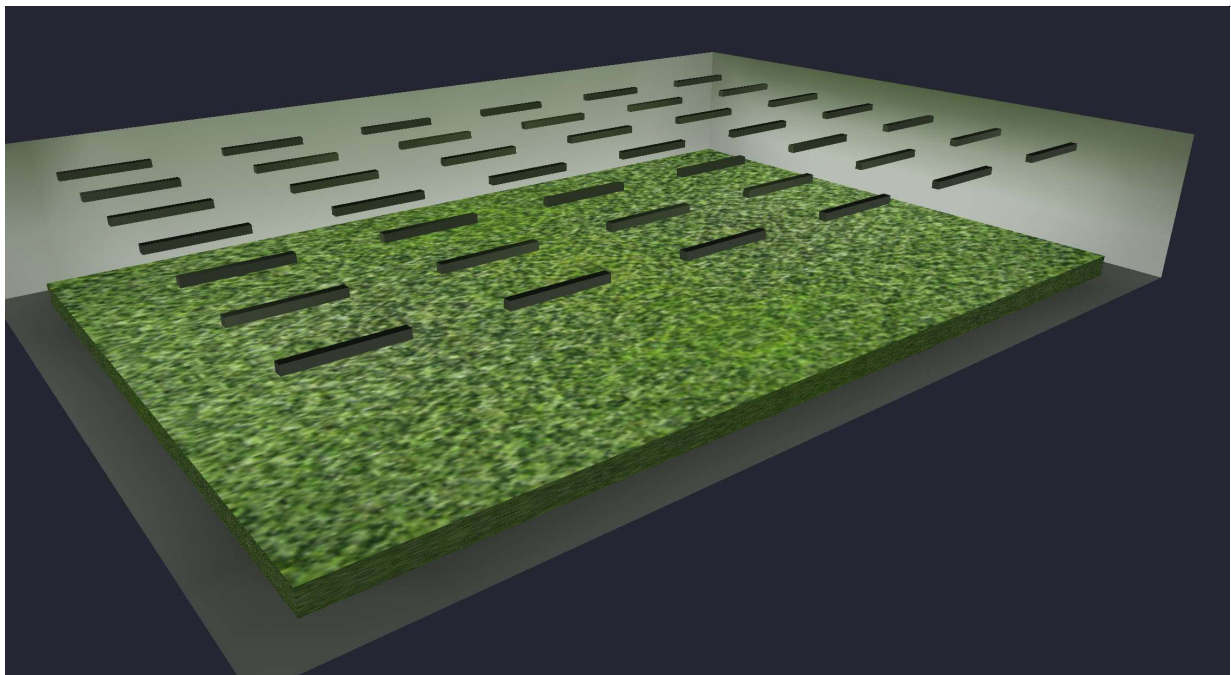
of Lights = 42

Total watts = 50,400

Watts/ft² = 43.9



Calculation Summary				
Mounting Height	CalcType	Measurement Grid	Units	Avg
60" above canopy	PPFD	1 Foot	μmol/sec-Sq.m	811
48" above canopy	PPFD	1 Foot	μmol/sec-Sq.m	838
36" above canopy	PPFD	1 Foot	μmol/sec-Sq.m	874
24" above canopy	PPFD	1 Foot	μmol/sec-Sq.m	912



PAR with light 60" above canopy