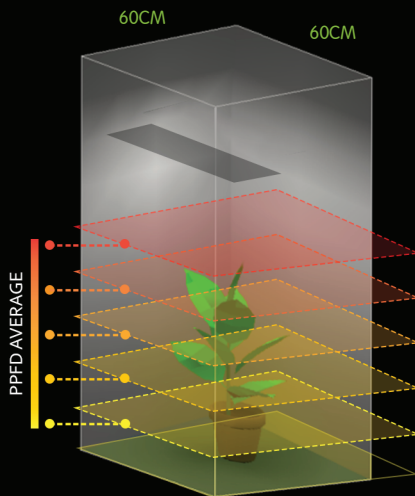


Seedling	Veg	Flower
100-300 $\mu\text{mol}/\text{m}^2\text{s}$	301-500 $\mu\text{mol}/\text{m}^2\text{s}$	501-800 $\mu\text{mol}/\text{m}^2\text{s}$

1x hortiONE 420 - 60x60cm (0,36m<sup>2</sup>)



0,36m<sup>2</sup>



408  $\mu\text{mol}/\text{s}$



150 watt



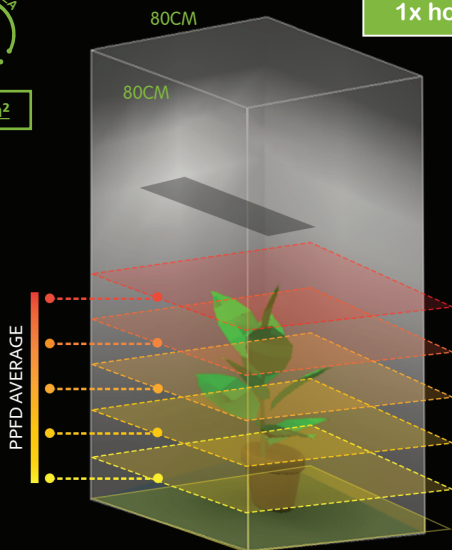
315 chm

Dimmer Distance	100%	80%	60%	40%	20%
30 cm	938	750	562	376	189
40 cm	744	592	447	299	150
60 cm	494	396	297	198	99
80 cm	328	262	197	132	66
100 cm	235	188	141	94	47

Average PPFD [ $\mu\text{mol}/\text{m}^2\text{s}$ ]



0,64m<sup>2</sup>



1x hortiONE 420 - 80x80cm (0,64m<sup>2</sup>)



408  $\mu\text{mol}/\text{s}$



150 watt



315 chm

Dimmer Distance	100%	80%	60%	40%	20%
30 cm	731	585	439	292	146
40 cm	531	423	318	212	106
60 cm	381	305	229	153	76
80 cm	284	227	170	114	57
100 cm	213	170	128	85	43

Average PPFD [ $\mu\text{mol}/\text{m}^2\text{s}$ ]