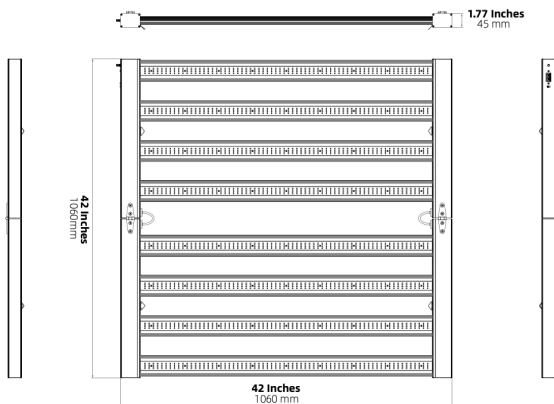


Clorofilla eKo 840 Plus

Top-Bin Samsung LED. 2.8 Efficiency



INSTRUCTION:

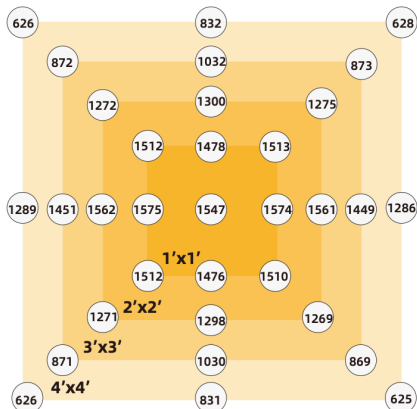


TECHNICAL SPECIFICATIONS:

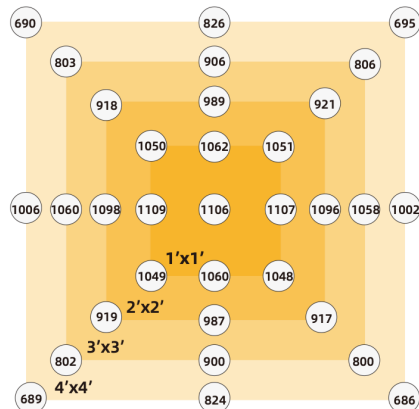
LED Qty	2176 PCS
Emitting Color	3000K/5000K /RED 660nm /UV 395nm /IR 730nm
LED Source	Top-Bin Samsung LED
Power Draw (W)	840W
HPS Equivalent	2000W
Par Efficiency	2.8 $\mu\text{mol}/\text{J}$
PPF	2345 $\mu\text{mol}/\text{S}$
Driver	Build-in UL Driver
Input Voltage	Autosensing 90-305V
Footprint	7'x7' (veg), 6'x6' (Bloom)
Mounting Height	18" - 36" above canopy
Thermal Management	Passive cooling
IP Rating	IP65 Waterproof
Dimming	1 Manual dimmer & RJ11 Controller
Operating Temp	-20°C ~ 40°C (-4°F ~ 104°F)
Lifetime	>100,000hrs
Warranty	5 Year

PPFD CHART:

Mounting Height @ 12 inch(30cm)



Mounting Height @ 24 inch(60cm)



Mounting Height @ 36 inch(90cm)

