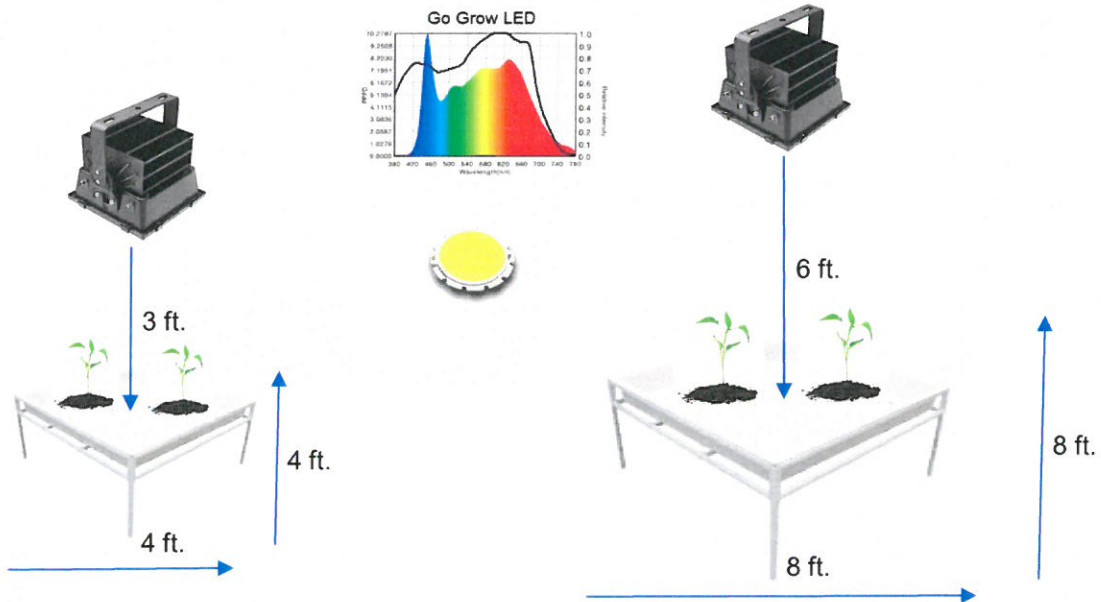


Master & Pro Series Lighting Layouts

Model	Master Series	Pro Series
Power Consumption	500-Watt	250-Watt
HID Replacement	1000+ Watt	400+ Watt
Primary Coverage	4' x 4' (at 3') / 8' x 8' (at 6')	4' x 4' (at 3')
Secondary Coverage	8' x 8' (at 3') / 12' x 12' (at 6')	8' x 8' (at 3')
Spectrum (nm)	Full Spectrum 450 - 760	Full Spectrum 450 - 760
Thermals	85F - 95F	85F - 95F
Unit Dimensions	16" x 16 3/4" x 16 1/2"	16" x 16 3/4" x 16 1/2"
Working Voltage	110V - 277V	110V - 277V
Input Current	4.6A @ 110V (1.8A @ 277V)	2.2A @ 110V (.9A @ 277V)
LED type	1 x 500W Single Chip	1 x 250W Single Chip
Warranty	5 Year	5 Year

**480V available by special order request only*

Standard Lighting Layout



4' x 4' Primary Coverage

8' x 8' Secondary Coverage

At 3' Mounting Height Off Canopy

8' x 8' Primary Coverage

12' x 12' Secondary Coverage

At 6' Mounting Height Off Canopy

