

APEX 300



INCREASE YIELD
REDUCE HEAT
SAVE ENERGY

Specifications

Spectrum	Apex Spectrum +
PPF	544 $\mu\text{mol/s}$ 400-700nm
PPE	1.88 $\mu\text{mol/J}$
Mounting Height	.61m (24")
Dimming	0-10 V-Source
Thermal Management	Active ACC Technology®
Max Total Harmonic Distortion (THD)	8.2% @ 277Vac, 1.0@ 120Vac
LED Rating	75,000 hrs
IP Rating	-
BTU	985
CRI	82
Average DLI	73.133 Mol/(Day m^2)
IP Rating	-
Max Flower	4' X 4'
Warranty	5-Year Standard Warranty
Actual Wattage	288.8W @ 120Vac, 282W @ 277Vac
Voltage Range	100-277Vac

PEAK PAR (PPFD)*

HEIGHT	PEAK (PPFD)	COVERAGE
12"	2725	2.5'x2.5'
18"	1280	3'x3'
24"	870	3.5'x3.5'
30"	625	4'x4'

* Testing was performed with 1 light in our Apex T-120 Grow Tent

Included with every Apex 300 Grow Light:



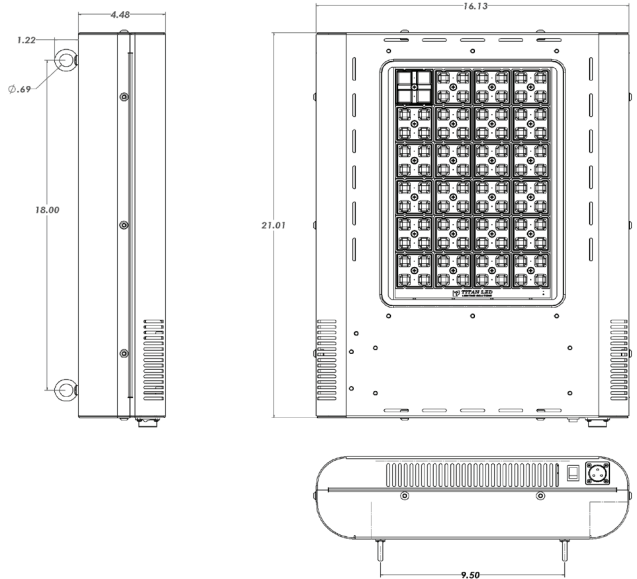
Pair: Grow Light Pulley System



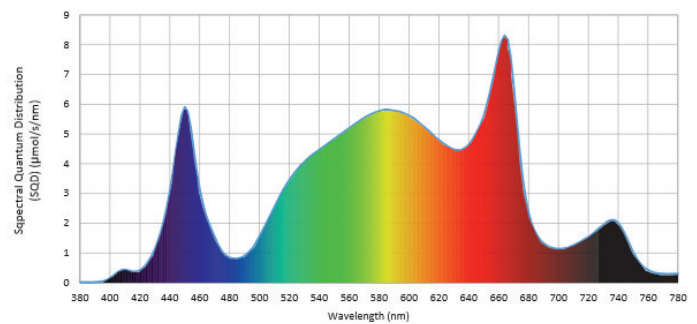
Pair: Grip Lock Y Cables

DIMENSIONS

Apex 300 Grow Light	Length	Width	Height	Weight
	21" 533.55mm	16.13" 409.58mm	4.5" 144.87mm	20 lbs 9.07 kg



Apex Full Spectrum +



Proudly Made in the U.S.A.



Contact Apex Grow Lights

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Horticulture Lighting
Not Suitable for Household Illumination