



	Slide On Bars			Fold Model				Highbay
	Full Cycle	Full Cycle		Veg	Full Cycle	Full Cycle	R&D + Flower	Full Cycle
	8 Bar	10 Bar		4 Bar	6 Bar	8 Bar	6 Bar + 2UV	Greenhouse
Power	640W	800W		400W	600W	800W	700W	640W
Samsung Diode	LM301B	LM301B		LM301B	LM301B	LM301B	LM301B	LM301B
PPF $\mu\text{mol/s}$	1720	2159		1120	1680	2240	1750	1792
Efficacy $\mu\text{mol/J}$	2.7	2.7		2.8	2.8	2.8	2.5	2.8
Veg Coverage	6'x6'	7'x7'		5'x5'	6'x6'	7'x7'	6'x6'	7'x7'
Flowering Coverage	4.5'x4.5'	5'x5'		4'x4'	4.5'x4.5'	5'x5'	4.5'x4.5'	5'x5'
Power Voltage	100V-277V, 50/60 Hz	100V-277V, 50/60 Hz		100V-277V, 50/60 Hz	100V-277V, 50/60 Hz	100V-277V, 50/60 Hz	100V-277V, 50/60 Hz	100V-277V, 347- 480V, 50/60 Hz
Amperage/ Voltage	5.33A/120V	6.67A/120V		3.33A/120V	5A/120V	6.67A/120V	5.83A/120V	5.33A/120V
	2.67A/240V	3.33A/240V		1.67A/240V	2.5A/240V	3.33A/240V	2.92A/240V	2.67A/240V
CRI	>=90	>=90		>=90	>=90	>=90	>=90	>=90
Power Factor	>95%	>95%		>95%	>95%	>95%	>95%	>95%
THD	<6%	<6%		<6%	<6%	<6%	<6%	<6%
Beam Angle	120 degree	120 degree		120 degree	120 degree	120 degree	120 degree	120 degree
Spectrum	3500K + 660nm	3500K + 660nm		5000k	3500K + 660nm	3500K + 660nm	3500K + 660nm + 400nm +310nm	4000K + 660nm
Fixture Lifetime	>=50,000 hours	>=50,000 hours		>=50,000 hours	>=50,000 hours	>=50,000 hours	>=50,000 hours	>=50,000 hours
Fixture Dimension	47"x42"x3.7"	47"x42"x3.7"		48"x43"x2"	48"x43"x2"	48"x43"x2"	48"x43"x2"	46"x3"x3"
Fixture Weight	41 lbs	49 lbs		25lbs	30 lbs	35 lbs	35 lbs	30lbs
Dimming	Knob +rj14 port	Knob +rj14 port		Knob +rj14 port	Knob +rj14 port	Knob +rj14 port	Knob +rj14 port	Knob +rj14 port
Certifications	ETL, CE, RoHS	ETL, CE, RoHS		ETL, CE, RoHS	ETL, CE, RoHS	ETL, CE, RoHS	ETL, CE, RoHS	ETL, CE, RoHS
IP Rating	IP54	IP54		IP54	IP54	IP54	IP54	IP54
Warranty	5 years	5 years		5 years	5 years	5 years	5 years	5 years



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