

01


Grow Stage

02


Verify the height  
between lamp and  
the plant canopy

03

Verify lamp option  
to your efficiency  
requirements

GROW STAGE	HEIGHT BETWEEN LAMP AND PLANT CANOPY		LAMP OPTIONS	MODEL No.
	METRE	FT		
 VEG.	0.45 to 0.75	1'6" to 2'6"	400W MH 6000K	M2370
	0.6 to 0.9	2' to 3'	600W MH 6000K	M2380
	1.2 to 1.5	4' to 5'	1000W MH 4000K	M2395

GROW STAGE	HEIGHT BETWEEN LAMP AND PLANT CANOPY		LAMP OPTIONS	PPF Efficacy	Max PPF	MODEL No.
	METRE	FT		$\mu\text{mol/s.W}$	$\mu\text{mol/s}$	
 FLOWER	0.3 to 0.6	1' to 2'	250W HPS PRO	1.6	400	M2300
	0.45 to 0.75	1'6" to 2'6"	400W HPS	1.5	680	M2305
			400W HPS PRO	1.6	721	M2310
	0.6 to 0.9	2' to 3'	600W HPS	1.73	1140	M2315
			600W HPS PRO	1.78	1180	M2320
			600W HPS PRO HV	1.78	1194	M2325
			600W HPS DE PRO HV	1.79	1200	M2350
	0.9 to 1.2	3' to 4'	800W HPS PRO	1.8	1500	M2330
			800W HPS DE PRO HV	1.81	1525	M2355
	1.2 to 1.5	4' to 5'	1000W HPS PRO HV	1.8	1960	M2335
1000W HPS DE PRO HV			1.92	2220	M2360	

GROW STAGE	HEIGHT BETWEEN LAMP AND PLANT CANOPY		LAMP OPTIONS	PPF Efficacy	Max PPF	CRI	MODEL No.
	METRE	FT		$\mu\text{mol/s.W}$	$\mu\text{mol/s}$	%	
 FULL CYCLE	0.3 to 0.6	1' to 2'	315W CMH PRO 4200K	1.68	535	97	M2415
			315W CMH PRO 3200K	1.72	550	87	M2410
	0.6 to 0.9	2' to 3'	630W CMH DE PRO HV 4200K	1.79	1130	95	M2430

GROW STAGE	HEIGHT BETWEEN LAMP AND PLANT CANOPY		LAMP OPTIONS	UV SPECTRUM	MODEL No.
	METRE	FT			
 FINISHING	0.3 to 0.9	1' to 3'	315W MH 10000K PRO UV		M2420