



MODEL:	2.5	VOLTAGE:	120-277V
WATTS:	40W	SKU:	IL-4025FSG-120
	60W		IL-6025FSG-120

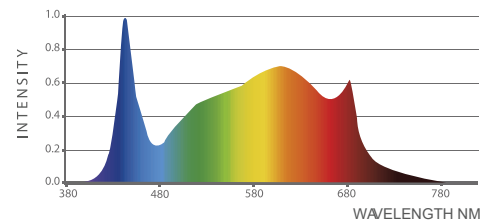
40W / 60W MODELS

TECHNICAL SPECS

	40W	60W
PPF	100 $\mu\text{mol/s}$	150 $\mu\text{mol/s}$
BTU	136	204
Emitter Type	Multiple Spectrum LED Diodes	
Efficacy	2.5 $\mu\text{mol/J}$	
Minimum Mounting Height	6-12" to top of Canopy	
Emitter Cooling	Passive / Extruded Case	
Waterproof Rating	IP65 for Damp/Wet Conditions	
LED Lifespan (90%)	55,000+ hours	
Power Factor	> 90%	
Ambient Temperature	0 - 35°C / 32-95°F	
Color Temperature	4000k	
Relative Humidity	98%	
Frequency	50 / 60Hz	
THD	< 20%	
Color Rendering Index	88	
Min. Power Factor	0.9	
Crest Factor	0.99	

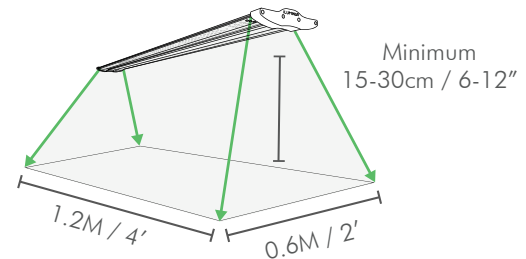


ILW LED SPECTRUM



MOUNTING & COVERAGE

ILW 40W & 60W



VOLTAGE AND AMPERAGE

		40W		60W	
120V	0.36A	42W	0.53A	62W	
208V	0.20A	41W	0.30A	61W	
240V	0.18A	40W	0.27A	60W	
277V	0.16A	40W	0.24A	61W	



PHYSICAL SPECS

	40W	60W
Height	29mm / 1.14"	29mm / 1.14"
Width	130mm / 5"	130mm / 5"
Length	1200mm / 47.2"	1200mm / 47.2"
Weight	1kg / 2.2 lbs	1kg / 2.2 lbs



Intertek

