



# iLBAR

iL23 / iL47 MODELS

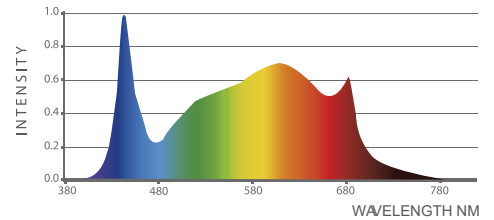
<b>MODEL:</b>	2.5	<b>VOLTAGE:</b>	120-277V
<b>WATTS:</b>	40W	<b>SKU:</b>	IL-2325FSG-120
	80W		IL-4725FSG-120

## TECHNICAL SPECS

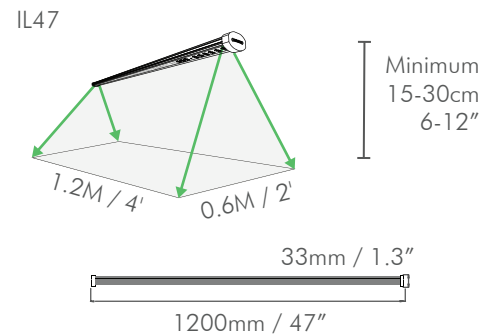
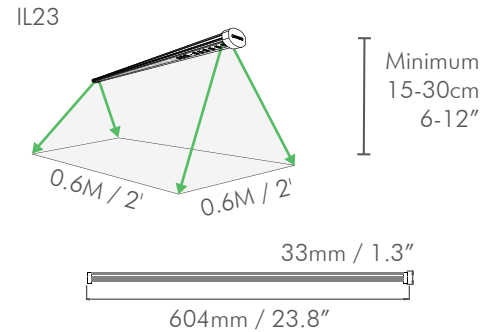
	iL23	iL47
PPF	100 $\mu\text{mol/s}$	200 $\mu\text{mol/s}$
BTU	136	272
Efficacy	2,5 $\mu\text{mol/J}$	
Rated Voltage	120-277V AC	
Voltage Range	100-277V	
Minimum Mounting Height	>6-12" to top of Canopy	
Emitter Cooling	Passive / Extruded Case	
Waterproof Rating	IP65 for Damp / Wet Conditions	
LED Lifespan (90%)	55,000+ hours	
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	
Plug Type	Power Cord Sold Separately	



## ILBAR LED SPECTRUM



## MOUNTING & COVERAGE



## VOLTAGE AND AMPERAGE

	iL23		iL47	
120V	0.35A	42W	0.69A	82W
208V	0.20A	41W	0.40A	81W
240V	0.18A	40W	0.35A	80W
277V	0.16A	40W	0.31A	80W

## PHYSICAL SPECIFICATIONS

	iL23	iL47
Length	604mm / 23.8"	1200mm / 47"
Width	54mm / 2.1"	54mm / 2.1"
Height	33mm / 1.3"	33mm / 1.3"
Weight	0.7kg / 1.50 lbs	1.3kg / 2.87 lbs
Cable Length	0.6m / 2'	



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**5 YEAR**  
WARRANTY

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