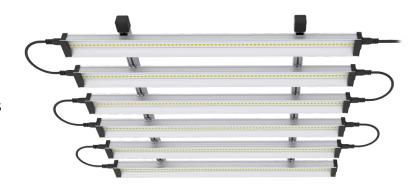


Date:	
Project	:
Price:	

# **Atlas Grow Light**

### **Description:**

Our Atlas Grow Light is available in an array of wattages from 12-48W. This fixture can be mounted vertically, horizontally or surface mounted to help facilitate the growing process from any angle.



#### **Features:**

Input Voltage: AC110-277V, 50/60Hz

Wattage: 12W - 48W Lumens: 150 LM/W

PPE: 2.0umol/J

THD:<20%

Power Factor: >0.95

Operating Temperature: -77°F ~ +104°F

Available Sizes: 12IN, 18IN, 22IN, 34IN, or 46IN

L70 Lifetime: >50,000 hours

7 Year Warranty

## **Applications:**

- **Surface Mounted**
- **Vertical Stand**
- **Horizontal Stand**





























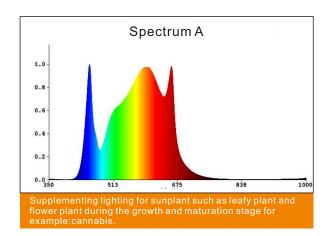
Date:	
Project	:
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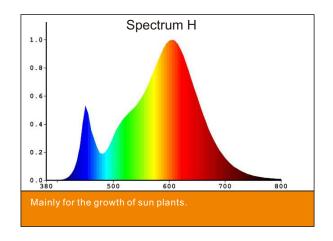
## **Ordering Key:**

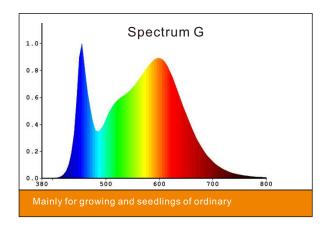
ILGWAGAL				
SERIES NUMBER	WATTAGE / LUMENS	ССТ	FINISH	ADDITONAL OPTIONS
ILGWAGAL	<b>12W -</b> 1,691			
	<b>18W -</b> 2,503			
	<b>24W</b> - 3,306			
	<b>36W -</b> 4,989			
	<b>48W</b> - 6,611			

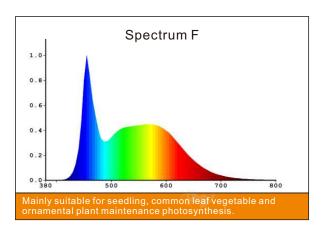
**SAMPLE ITEM NUMBER: ILGWAGAL 36W** 

### **Photometrics:**





















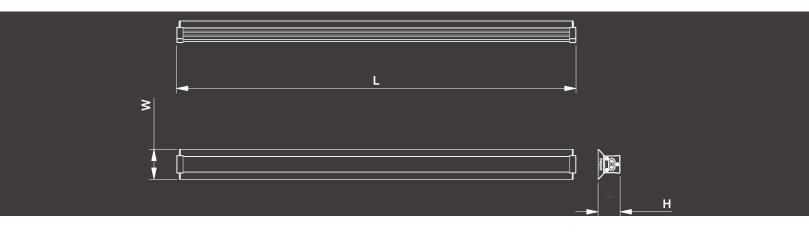






Date: .	
Project:	
Price:	
_	

## **Dimensions:**



Wattage	L	W	Н
12W	305mm (12")	46.3mm (1.8")	32.7mm (1.2")
18W	475mm (18.7")	46.3mm (1.8")	32.7mm (1.2")
24W	575mm (22.6")	46.3mm (1.8")	32.7mm (1.2")
36W	875mm (34.4")	46.3mm (1.8")	32.7mm (1.2")
48W	1175mm (46.2")	46.3mm (1.8")	32.7mm (1.2")

Item Number	Power (W)	Lumens (LM)	P(Rfmol/s)	PPFD (High (ជ)mol/m² •S)
LGWAGAL	12	1691.5	24.2	320.9
	18	2503.1	36	316.3
	24	3306.9	47.3	357
	36	4989.7	72	334.3
	48	6611.2	95.7	341.7















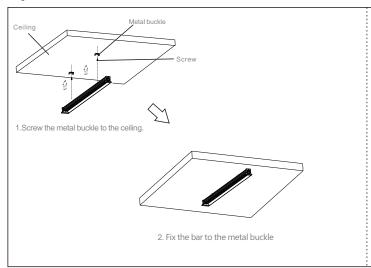


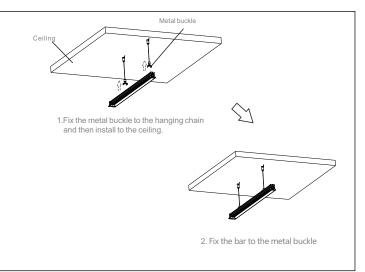


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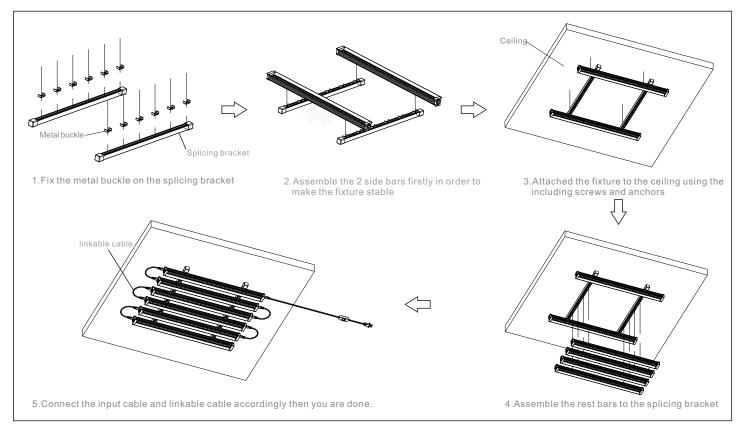
### **Installation:**

#### Single Bar





Splicing installation instruction





















Date:	
Project:	:
Price:	

1.Fix the metal buckle on the splicing bracket     2.Assemble the 2 side bars firstly in order to make the fixture stable	3. Assemble the rest bars to the splicing bracket
Anchor bolt	
5.lock the hook of the sling to the splicing bracket and then you are done. 4	.Connect the input cable and linkable cable accordingly

















Date: .	
Project	:
Price:	
_	

### **Connections:**

