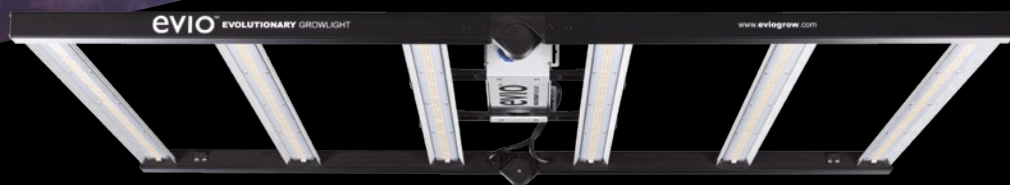


# evio™

EVOLUTIONARY GROWLIGHT

AGX™ Series

LED Grow Light - Full Cycle Cannabis Cultivation



## DESCRIPTION

The Evio AGX Series is a full-cycle top-lighting solution for commercial cannabis cultivation, with variable light intensities to use from vegetative growth to bloom.

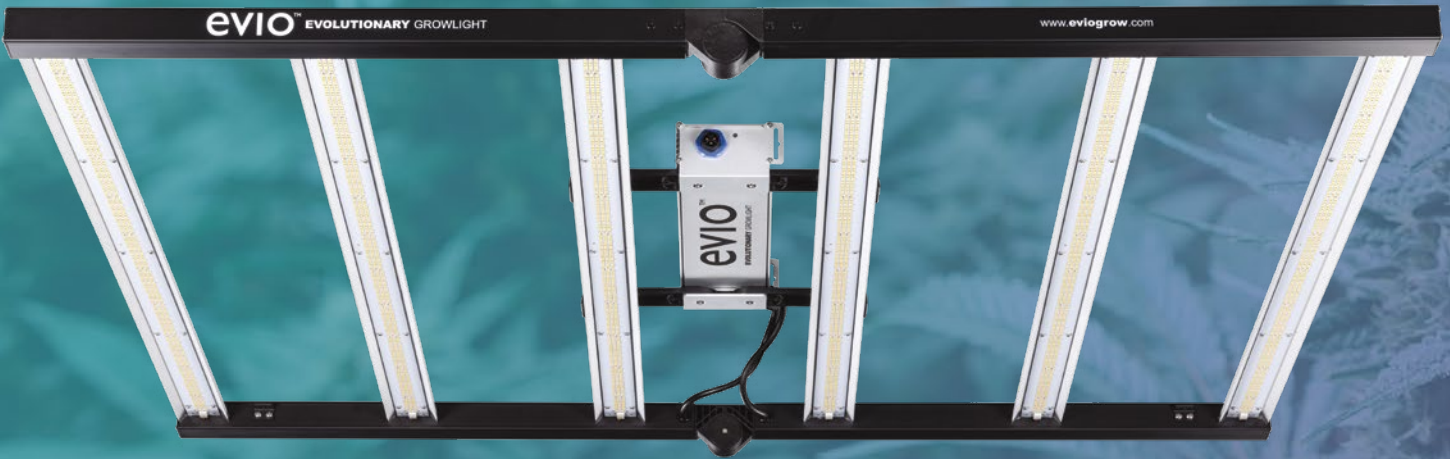
## APPLICATIONS

Indoor commercial cannabis cultivation



# evio™

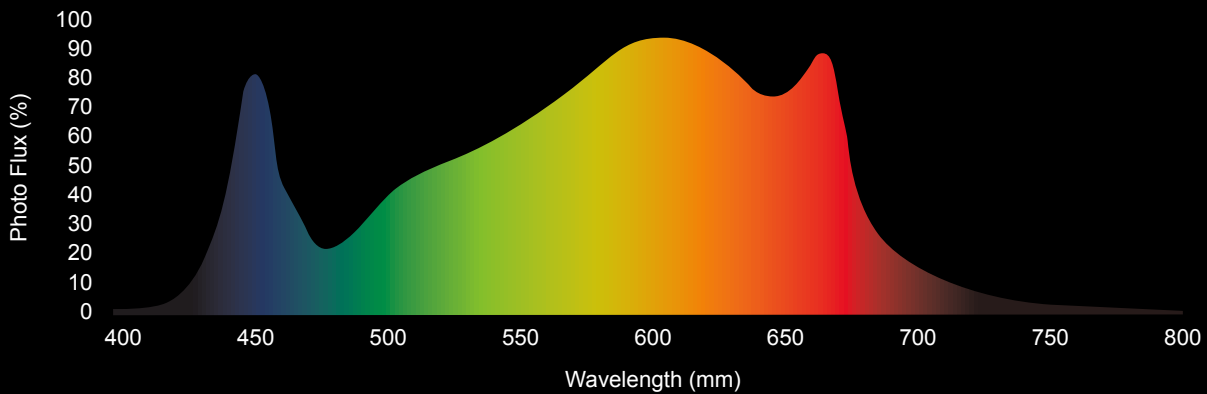
EVOLUTIONARY GROWLIGHT



## Performance Data

Catalog No.	Input Power	PPF (Nominal)	PPE (Nominal)	HID Replacement	Max. Amps. per Voltage			
					120V	208V	240V	277V
<b>AGX-6L-320-850-IFC</b>	320W	850 $\mu\text{mol/s}$	2.66 $\mu\text{mol/J}$	630W MH	2.67A	1.54A	1.33A	1.16A
<b>AGX-6L-630-1700-IFC</b>	630W	1700 $\mu\text{mol/s}$	2.70 $\mu\text{mol/J}$	1000W HPS	5.25A	3.03A	2.63A	2.27A
<b>AGX-6L-630X-1900-IFC</b>	630W	1900 $\mu\text{mol/s}$	3.02 $\mu\text{mol/J}$	1000W HPS	5.25A	3.03A	2.63A	2.27A

## Spectrum Distribution



## Ordering Information

Example: AGX-6L-320-850-IFC

AGX	6L	320	850	IFC	[Blank]	[Blank]
<b>Series</b> AGX LED Grow Light	<b>Form Factor</b> 6L 6-Bar	<b>Rated Power</b> 320 320W 630 630W 630X 630W	<b>PPF</b> 850 850 $\mu\text{mol/s}$ 1700 1700 $\mu\text{mol/s}$ 1900 1900 $\mu\text{mol/s}$	<b>Spectrum</b> IFC Indoor Full Cycle	<b>Input Voltage</b> Blank 120V-277V	<b>Cord / Plug</b> Blank 8.5' Cord with 240V NEMA 6-15P Plug



### Included in the Box:

- (1) LED AGX Grow Light Fixture
- (1) 8.5-ft. Power Cord (240V NEMA 6-15P Plug)
- (1) RJ14 Data Cord (10-ft)
- (2) Adjustable Pulley System
- (2) 2-point Aircraft cable with carabiner
- (1) Instruction Manual

## Performance Summary

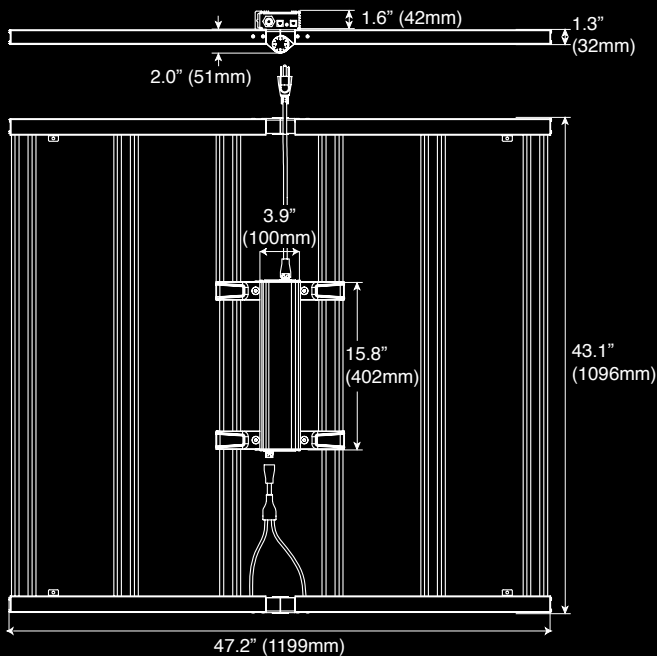
AC Input Voltage	120V-277V
AC Input Power	320W, 630W
Light Source	LED
Spectrum	Indoor Full-Cycle
Nominal Beam Angle	120 Deg.
Mounting Height	6"-15" Above Canopy
Coverage	1 fixture per 4' x 4' area
Dimming	0-10V Continuous (10-100%)
Operating Temp.	-40°C to 50°C
THD	< 20%
Life Rating	75,000 hours
Certifications	ETL, DLC Hort.
Warranty	5 Years
Ingress Protection	Wet Location

## PPFD Distribution - 12" Height from Canopy

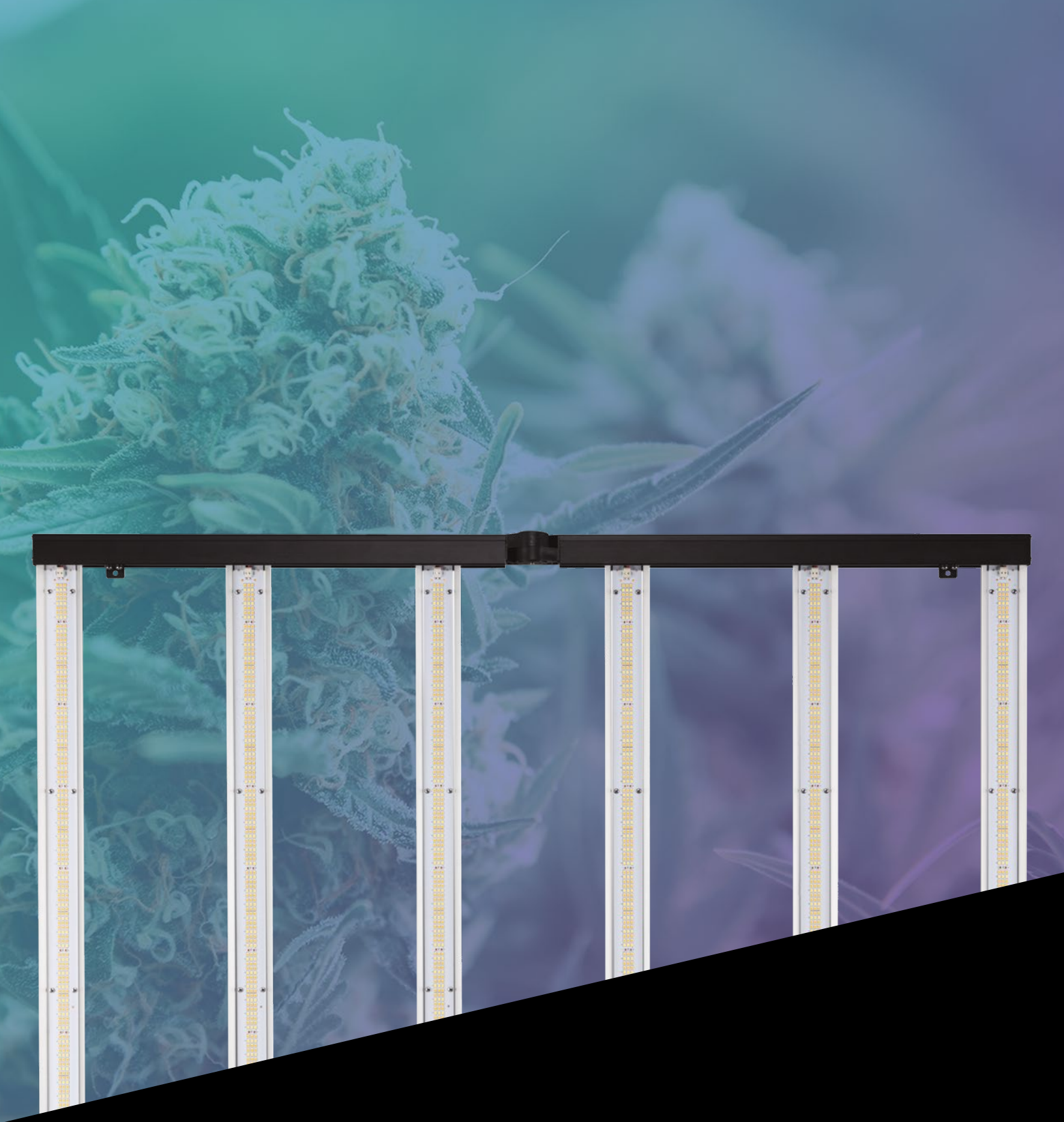
Model No.: AGX-6L-320-850-IFC										
24"	351				352					353
18"		465			439				472	
12"			572		564		579			
6"				622	617	616				
0"	603	592	617	623	624	627	625	603	617	
6"				595	599	611				
12"			555		557		557			
18"		457			420				462	
24"	351				351					355
	24"	18"	12"	6"	0"	6"	12"	18"	24"	

Model No.: AGX-6L-630-1700-IFC										
24"	649				690					648
18"		884			841				880	
12"			1066		1089		1084			
6"				1194	1189	1195				
0"	1145	1143	1117	1205	1223	1221	1115	1140	1148	
6"				1189	1186	1188				
12"			1074		1016		1071			
18"		871			765				882	
24"	638				636					636
	24"	18"	12"	6"	0"	6"	12"	18"	24"	

## Product Dimensions



Model No.: AGX-6L-630X-1900-IFC										
24"	716				736					718
18"		938			950				935	
12"			1184		1195		1184			
6"				1347	1355	1349				
0"	1297	1281	1327	1361	1407	1371	1333	1284	1298	
6"				1344	1346	1342				
12"			1174		1194		1181			
18"		926			884				925	
24"	706				724					704
	24"	18"	12"	6"	0"	6"	12"	18"	24"	



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Form AGX-SS / Rev. 06