

**LED Lights and other  
Grow room equipment  
For Sale**



**Established 1986**  
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AgSkill Inc. Grow Room Equipment For Sale				
Item	Quantity	\$/Unit	\$ Amount	List
OttoLuX Full Spectrum 12 bar 900 watt LED light Octopus	72	\$850.00	\$61,200.00	\$12,000.00
Grow Trays* 4' x 8' white trays with stands w/o fixed casters	34	\$270.00	\$9,180.00	\$324.00
Casters 6 per tale	16	\$28.00	\$448.00	\$28.00
Char choir 2 gallon coco bags/2 pallets	720	\$4.00	\$2,880.00	\$4.75
Gould Irrigation Pump 60 GPM	1	\$1,250.00	\$1,250.00	\$1,450.00
Netafim 3/4 white poly 100ft	7	\$19.77	\$138.39	
Netafim 5mm drip line 1000ft	1	\$45.22	\$45.22	
Floraflex 3" circulator 12 pack	72	\$10.07	\$725.04	
Fitting 40 PSI Pressure Regulator	36	\$12.25	\$441.00	
Netafim Woodpecker Jr- 2 GPH emitters	1728	\$0.26	\$449.28	\$0.58
Wall covering. White poly plastic	2	\$178.04	\$356.08	
Active charcoal Scrub Filter	3	\$175.29	\$525.87	
Scrub Fan	1	\$228.15	\$228.15	
<b>Total</b>			<b>\$77,867.03</b>	

# Spectrum Test Report

## Sample Info.:

Name: 12PAR900W15cm

## Meter state:

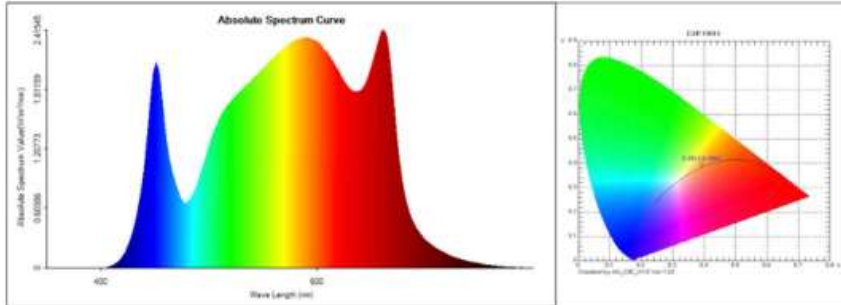
Test Meter: PLA-20

Integral T: 24 ms

Sensitivity: High

PeakAD Ip: 45980.8

Average times: 2



## Test parameter:

E= 142314.1 lx  
SDCM= 6.5(F4000)  
White Class:OUT

E(fc)=13226.2 fc

E1(400-700nm)=442.13 W/m<sup>2</sup>

Ech-A=77.656 W/m<sup>2</sup>

Eb=78.768 W/m<sup>2</sup>

Ep=387.83 Wphyto/m<sup>2</sup>

PPFD=4.2973E+001 μmol/(m<sup>2</sup>·s)

PPFD(Eq)=2107.4 μmol/(m<sup>2</sup>·s)

E2(380-780nm)=449.53 W/m<sup>2</sup>

Ech-B=79.512 W/m<sup>2</sup>

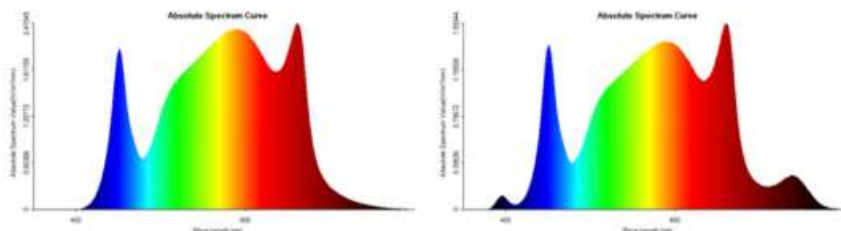
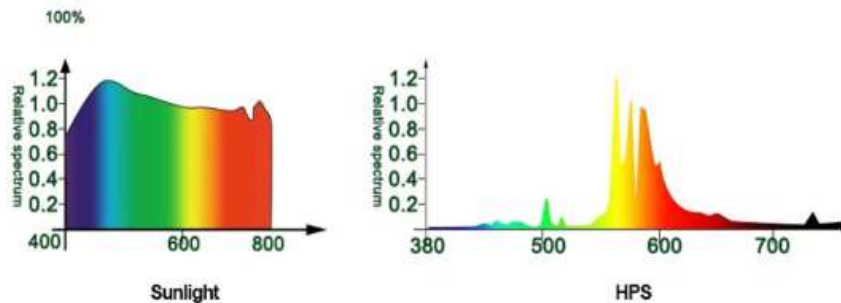
Ey=197.55 W/m<sup>2</sup>

Erb\_Ratio=2.1096

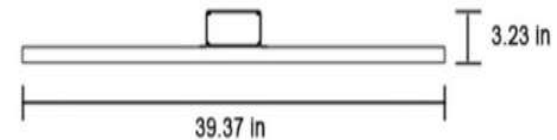
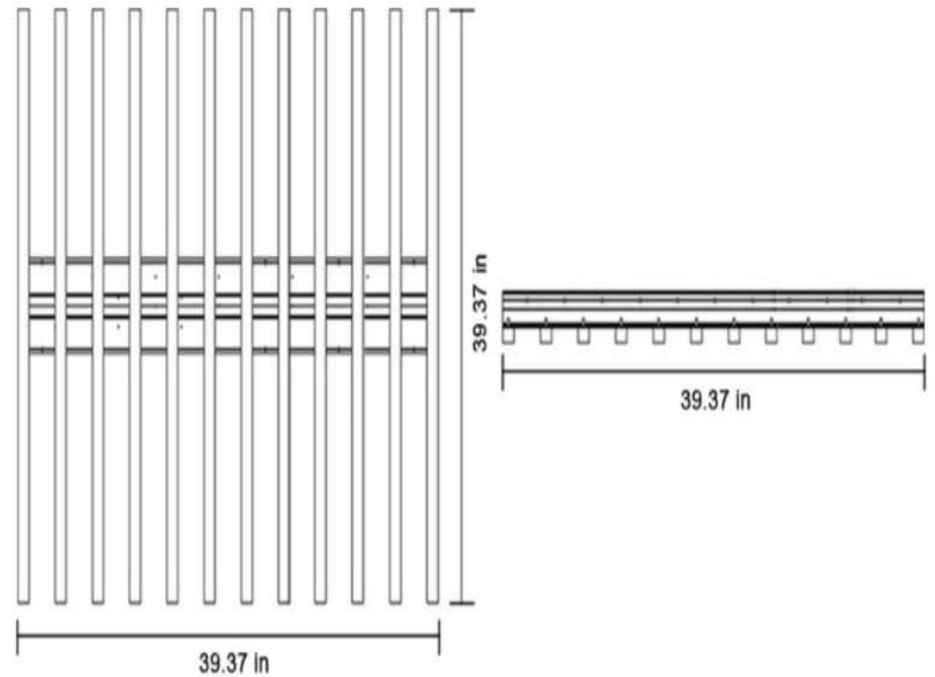
Ef=7.0988 W/m<sup>2</sup>

Er=166.17 W/m<sup>2</sup>

## SPECTRAL CORRELATION



Model No.	DK122C
Power Consumption	900W±5%
Input Voltage	AC85-277V
Working Frequency	50~60Hz
Spectrum	Full Spectrum
Light Source Option 3	Samsung 2835 SMD+660nm
Light Source Option 4	Samsung 2835 SMD+660nm+UV+IR
Working Environment	-20~45°C, 45%~95%RH
OEM / ODM	Welcome
Warranty	3 Years

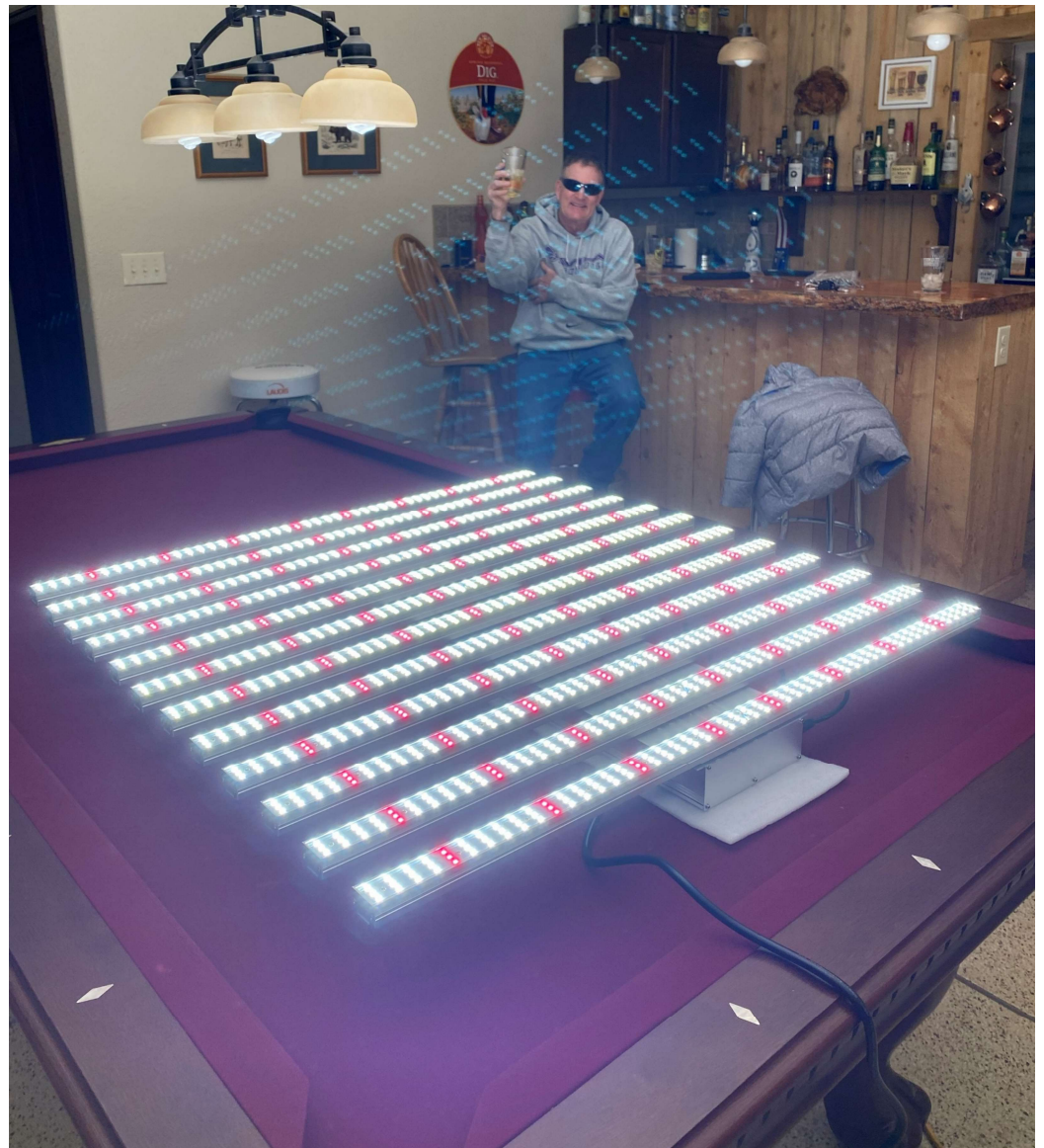


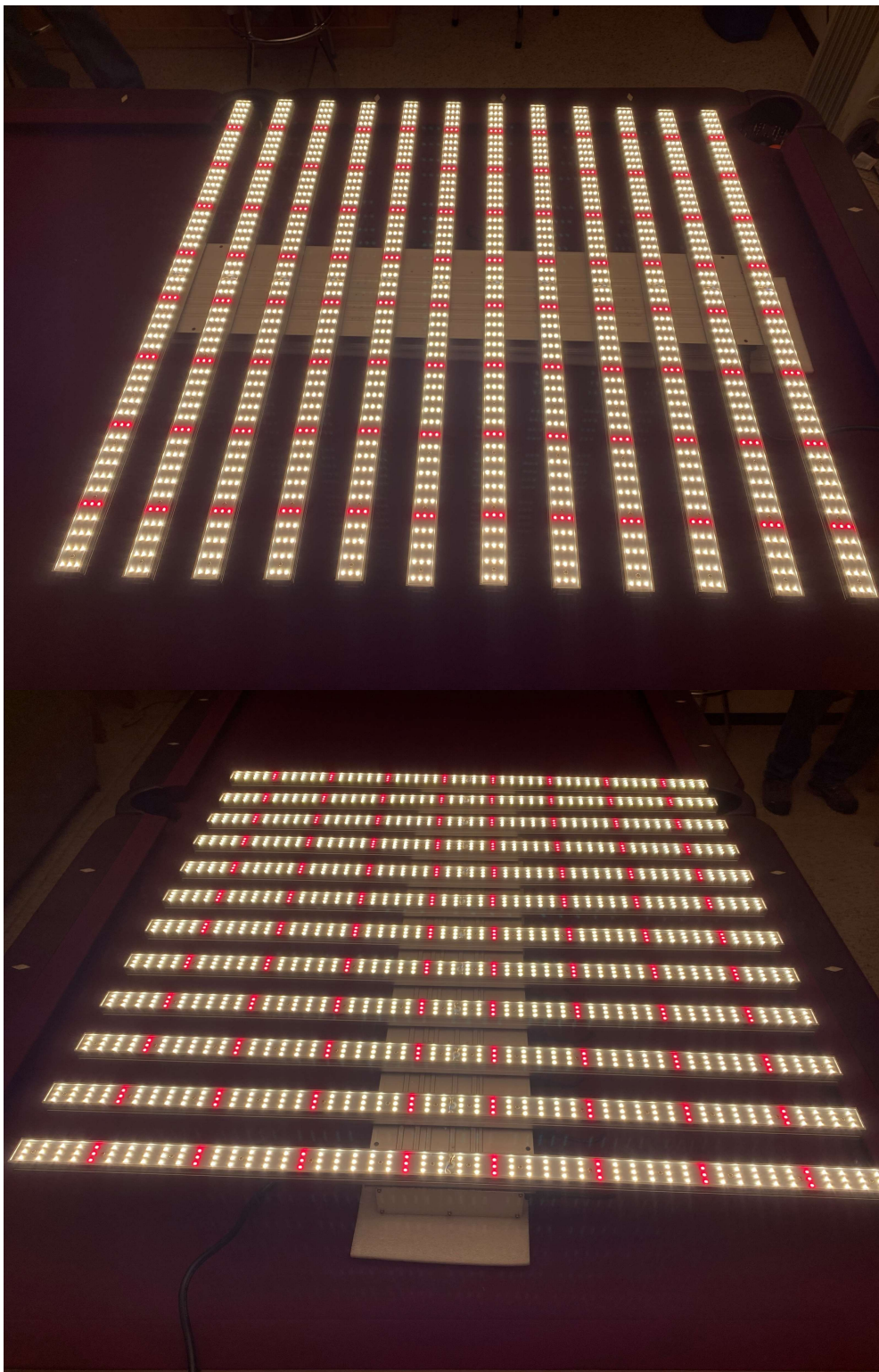
Spectrum Test Report



**Advantages:**

- 1) High performance aluminum alloy light bar, Fast heat dissipation, Uniform illumination , life span up to 50000 hours.
- 2) Built-in aluminum alloy no stroboscopic power supply driver.
  - a) Better heat dissipation than plastic power driver
  - b) Healthier than stroboscopes which could cause brain tumor.
  - c) The product passed EMI verification and high-low temperature test. It has full voltage, high stability, high precision, high transformation efficiency, short circuit protection function. The use of aluminum alloy shell for better heat dispersion and longer life time.
- 3) 15 years experienced R&D team, rich experience in OEM/ODM.
- 4) The ratio of full spectrum : scientific-proven ratio of full light spectrum which is suitable for different stages (with different height to plant) of plant growth and enhancing photosynthesis.





938	1183	946		
1240	1403	1254		
	1607	1601		
1081	1337	1636	1303	1073
	1602	1600		
	1283	1409	1266	
953	1206	954		

6" Height

781	924	787		
1084	1241	1080		
	1331	1327		
945	1236	1430	1218	927
	1338	1336		
	1095	1232	1092	
795	895	791		

12" Height

680	847	678		
853	992	865		
	1055	1037		
812	959	1138	969	818
	1043	1041		
	862	985	871	
693	843	692		

18" Height

625	714	619		
693	781	684		
	851	841		
708	769	927	765	
	849	843		
	691	790	689	
616	722	623		

24" Height

## Advantages of OttoLuX Full Spectrum

### 12 bar 900 watt LED light Octopus

- ❖ Half the energy needed the HPS bulbs
- ❖ More light generated
- ❖ Light penetration through canopy
- ❖ One light for Veg and Bloom cycles
- ❖ True full light spectrum
- ❖ Less heat produced by the bulb
- ❖ Lower cooling cost