

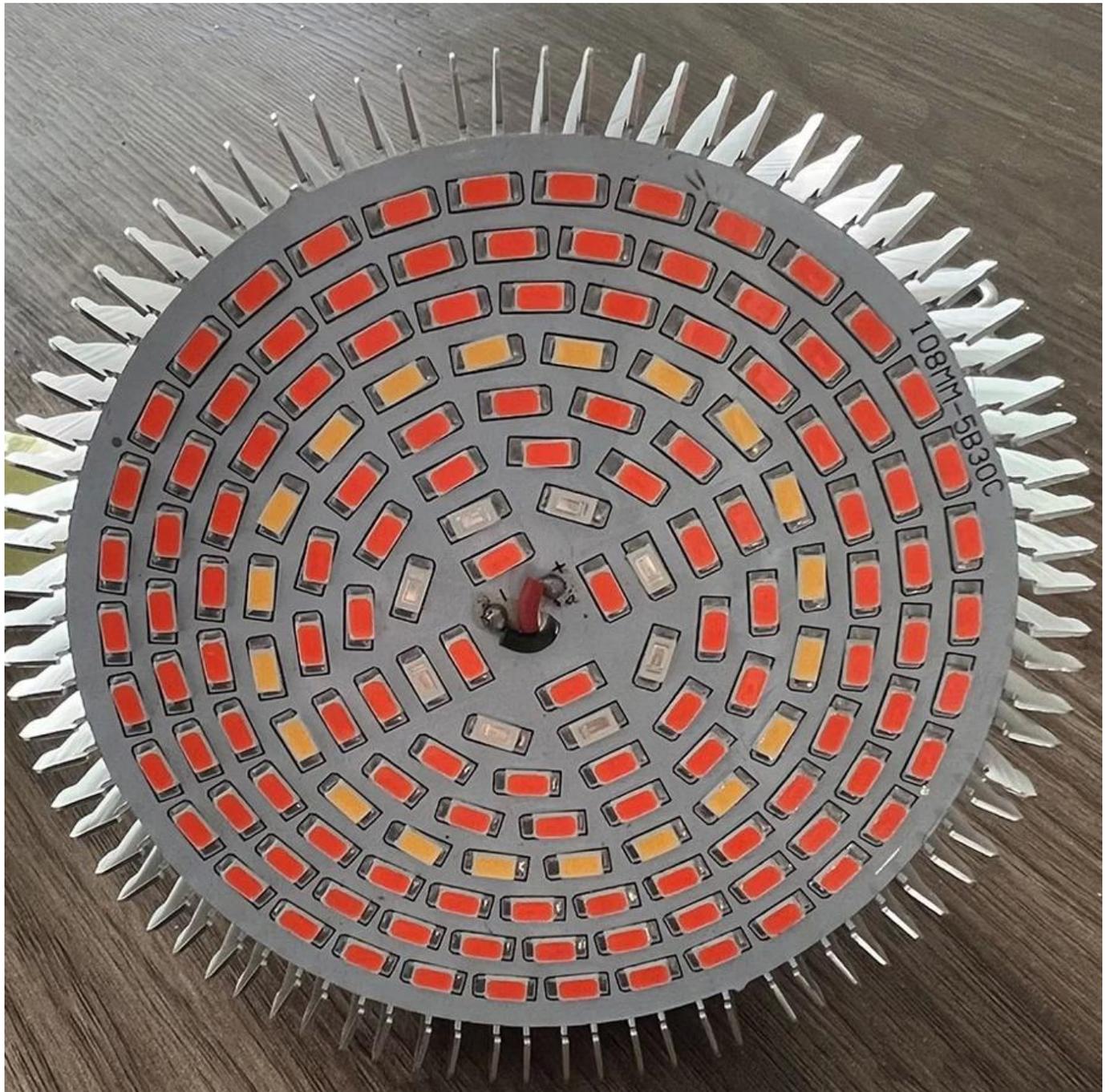
150 Led واط ضوء الشمس الأبيض الدافئ مقاوم للماء لوكس الدفيئة النبات المائية 150 شريط الشريط تنمو ضوء

تفاصيل المعلمة:

درجة حرارة اللون	أبيض/أصفر/وردي
قوة	150 واط
نطاق الضوء	3-5 متر مربع
معدات الوقاية الشخصية	ميكرومول/جول 2.5
بي بي إف	ميكرومول/ج 65
الجهة الوطنية	≥ 0.9

معرض الصور:







E26/E27 Base



Gear Aluminum Heat-sink

12.5cm/4.9in



12cm/4.72in



White Full Spectrum

Perfect for all plants full cycle



Super Brightness LEDs

Lower energy costs



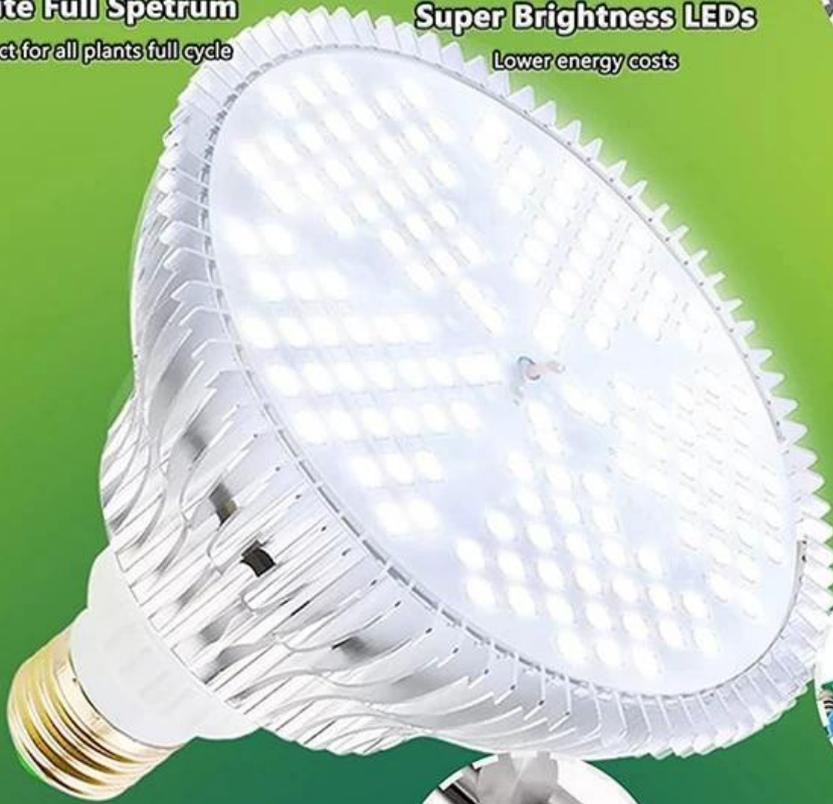
Rapid Cooling Hole Design

Highly efficient heat dissipation



E27 Base, Easy to Install

fits All standard E27 Sockets



High Quality IC Driver

Safe, Logner Life



Thermal Conductivity Aluminum

Aluminum material, energy-saving

LED GROW LIGHT

- White Full spectrum
- High luminous efficiency
- Good heat dissipation
- Lighting range: about 3-5 square meters



Seeding



Germinating



Vegetable



Flowering

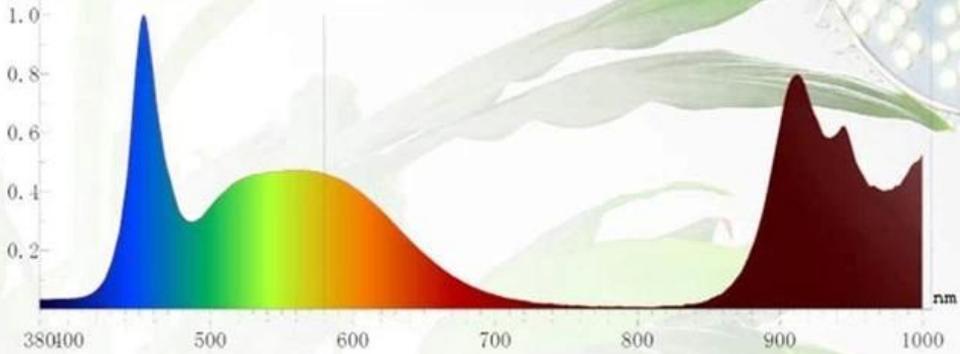


Harvest

0			
	248	253	251
	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$
6in			
	123	129	125
	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$
12in			
	99	102	95
	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$
18in			
	80	83	77
	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$
24in			
	58	63	55
	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$	$\mu\text{mol}/\text{m}^2 \cdot \text{s}$
30in			



- 350-400nm UV and Purple ray help form pigments, vitamin D, absorb phosphorus and aluminum.**
- 400-499nm Blue ray helps promote photosynthesis.**
- 500-599nm Green ray is meaningful for plant morphology.**
- 600-760nm Red ray is the most helpful for growth, bloom, fruit.**
- 760-1000nm IR help regulate physiological activities, shading and flowering.**



Photosynthetically Parameters

PPF=54.637umol/s	PPFuv=0.265umol/s	PPFb=17.000umol/s
PPFg=24.614umol/s	PPFr=13.023umol/s	PPFir=64.498umol/s
PRF=10.1W		Photon Flux=119.401umol/s
PHIeuv=0.0815W	PHIeb=4.4221W	PHIeg=5.3405W
PHIer=2.4556W	PHIefr=8.3047W	R:B=0.5553
300~400nm: 0.4%	401~500nm: 21.5%	501~600nm: 25.9%
601~700nm: 11.9%	701~800nm: 1.1%	>800nm: 38.9%
ΦchA=0.1719W	ΦchAt=0.7111J	PPE=2.9umol/J
ΦchB=0.1417W	ΦchBt=0.5863J	PFE=1.084W/W

Photo Parameters

Flux: 3724.11lm

Radiant: 20.60W

Ele. Parameters

Voltage: U=220.200V
Power: P=19.00W

Current: I=0.1600A
Power Factor: PF=0.539

