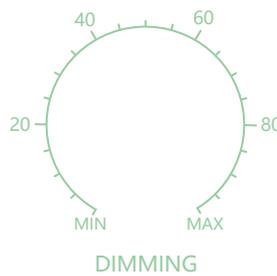


# LED-L150 UV&IR



- ✓ Samsung chips used
- ✓ UV & IR Control Individually
- ✓ Manual stepless dimming (20%~100%)
- ✓ Light weight and compact design
- ✓ Wide input voltage 110V-277V

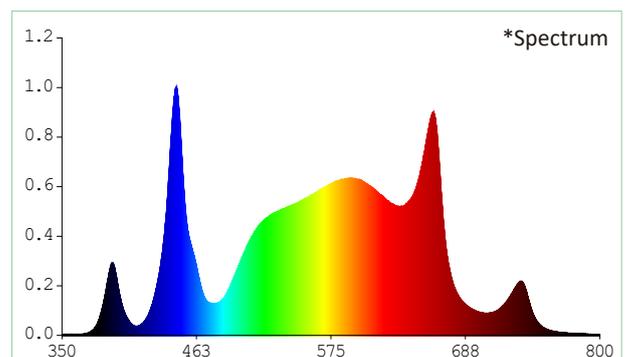


UV Control Individually

IR Control Individually

## Features

- Wide Input voltage 110V-277V, compatible with different kinds of power cable and plugs in different regions.
- Rated power 150W with 362 Led lamps, and early 40% energy saving compared with traditional grow lights.
- Ideal for 1.3'x1.1' (40x34cm) Bloom and 1.7'x1.5' (52x46cm) Veg, higher light intensity and more even light coverage in grow tents.
- Full spectrum designed for whole circle cultivation stages, from seed to flower, increase yield&crop quality.
- High quality reflector with reflectivity up to 95%, reduce light lost to aisles and walls, and increase the light intensity up to 20%.





Horticultural Lighting  
If Nanolux doesn't make it  
You don't need it

## Specifications

Product	LED L150 (Full-spectrum,UV,IR)
Product code	80.01.0320
Output power	150W
Dimming	Manual dimming (20%~100%)
Input voltage	AC 110V-277V
Light output PPF	400 μmol/s
Efficiency	2.70 μmol/J
Input frequency	50/60Hz
Light distribution	120°
Mounting height	8"- 24" (20-60cm) above canopy
Operating temperature	0°C~35°C
Operating humidity	0~95%
Thermal management	Passive
Power factor	> 0.97
Total harmonic distortion	< 10%
Requirement of installment	Comply with ETL/FCC/CE/EAC certificate
Lifetime L90	> 30,000hrs
IP rating	IP65
Product dimensions	438.5x358.5x90mm
Product weight	2.8KG
Packaging method	1PC/Carton (LED fixture with Driver)
Packing dimensions	495x410x130mm
Gross weight	3.2KG
Warranty	3 years standard warranty
Region applied	USA, Canada, South America, Australia, EU, Russia, etc.

### Nominal Electrical Ac Input\*

AC VOLTAGE	120V	208V	220V	240V	277V
AC Current	1.37A	0.76A	0.72A	0.65A	0.57A
AC Power	165W	160W	158W	157W	158W
Power Factor	0.99	0.99	0.99	0.98	0.98

\* At 25°C (77°F) Ambient Temperature



Shenzhen Number Energy Saving Corporation

E-mail: sales@sznumber.com Tel: +86-755-28245686 Fax: +86-755-28245689 www.sznumber.com www.nanoluxtech.com  
No.6, Caiyun 1st Road., Longgang District, Shenzhen, 518172, Guangdong, P.R.China