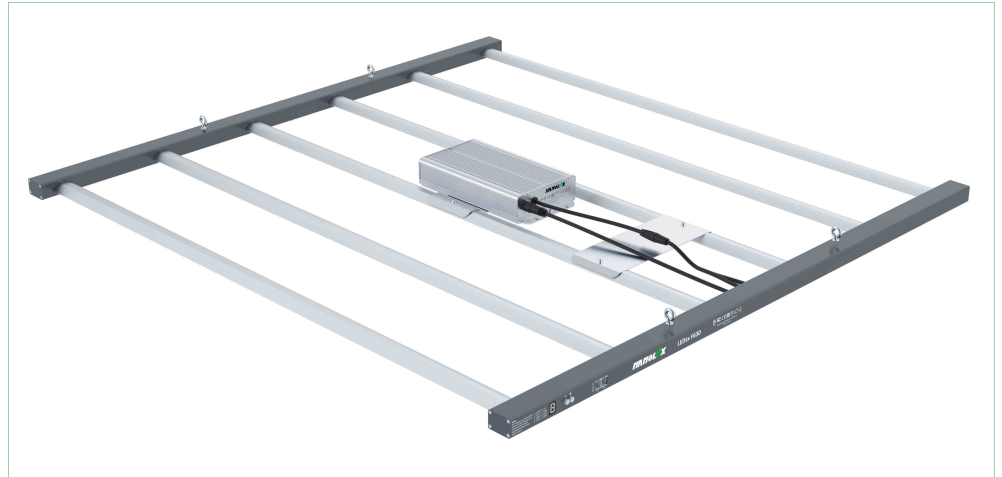


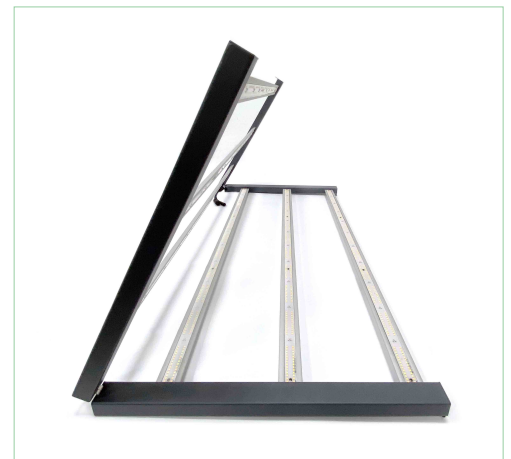
## LEDzx Series 6Bar 630W

- ✓ Use Sanan high-quality chips
- ✓ Foldable for easy handling
- ✓ Wide input voltage 110V-277V
- ✓ Light weight and compact design
- ✓ 0-10V wired lighting control

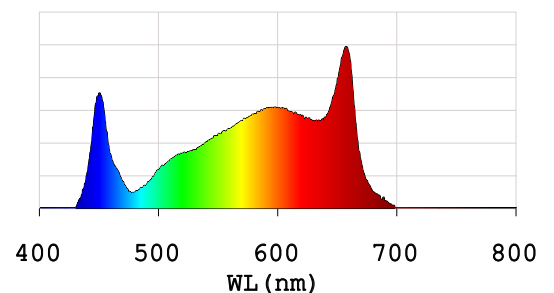


### Features

- 110V-277V wide voltage design, available with different power plugs for wider use.
- The classic fold-able design can facilitate transportation and save the shipping and storage costs.
- The modular patent design of the LED fixture structure can facilitate installation.
- Digital control buttons with novel design can be applicable for smart digital dimming control as required for various plants at the dimming range of 105W, 210W, 315W, 420W, 525W and 630W.
- Random start, soft start and soft dimming are applicable for the LED fixture along with over-temperature, over-voltage, open/short circuit protection, making it safer for users.
- Smart digital control is input with LED bar protection function. When one or several bars fail, the life of other bars and the power supply will not be affected.
- IP65 design can ensure waterproof, moisture-proof and dust-proof.
- 0-10V dimming function is applied to be compatible with our NCCS control system, making it more flexible in use.



### Spectrum





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

## Specifications

Product	LEDzx Series 6Bar 630W
Product code	80.01.0297
Light output PPF	1700 $\mu\text{mol/s}$
Efficiency	2.70 $\mu\text{mol/J}$
Dimming	0-10V
Input power	630W
Input voltage	AC 110V-277V
Input frequency	50/60Hz
Light distribution	120°
Mounting height	8" - 20" (20-50cm) 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 DLC/ETL/FCC/CE/EAC certificate
Lifetime L90	> 50,000hrs
IP rating	IP65
Product dimensions	1200x1150x85mm
Product weight	10.6KG
Packaging method	1PC/Carton (LED fixture with Driver)
Packing dimensions	1215x590x95mm
Gross weight	12.2KG
Number of containers	20GP: 325 Carton    40GP: 696 Carton    40HQ: 780 Carton
Warranty	3 years standard warranty
Region applied	USA, Canada, Australia, EU, Russia, etc.
Industry applied	Grow lighting, Greenhouse

### Nominal Electrical Ac Input\*

AC VOLTAGE	120V	208V	220V	240V	277V
AC Current	5.43A	3.05A	2.86A	2.62A	2.28A
AC Power	652W	635W	631W	631W	631W
Power Factor	0.99	0.99	0.99	0.98	0.98

\* At 25°C (77°F) Ambient Temperature