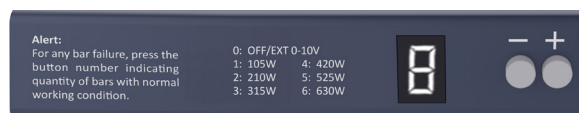
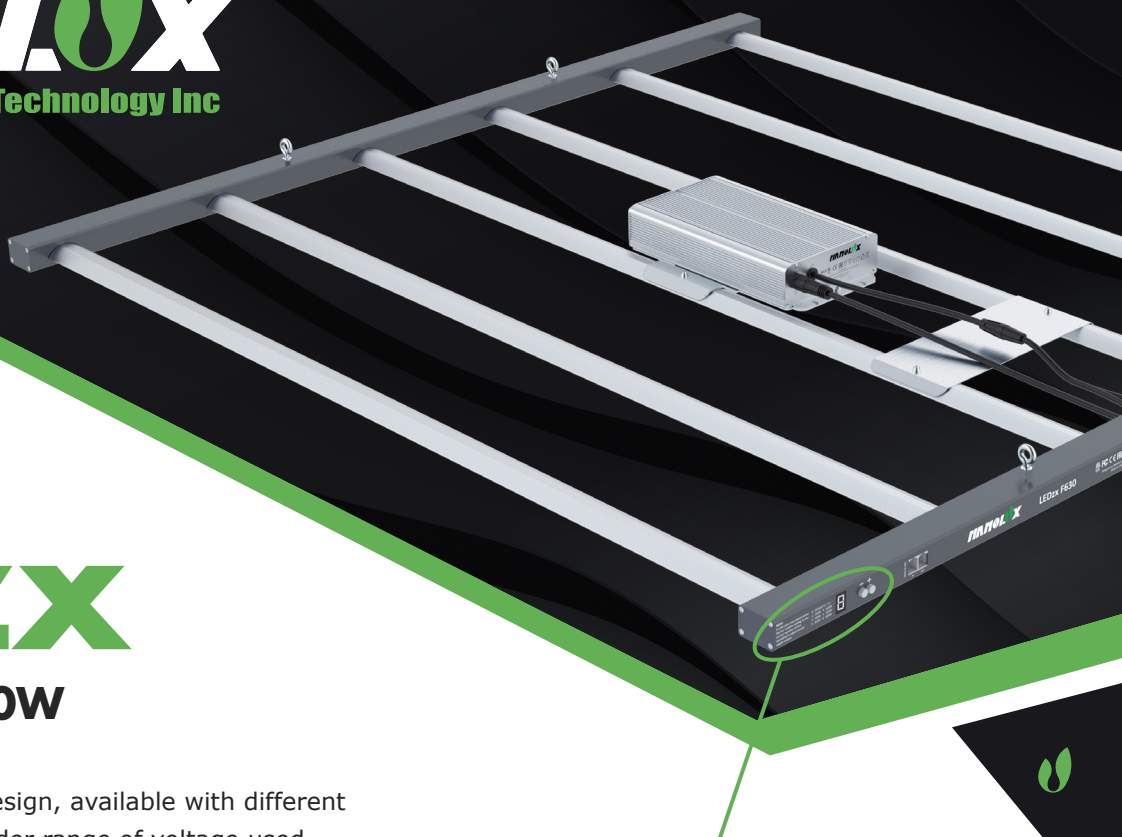
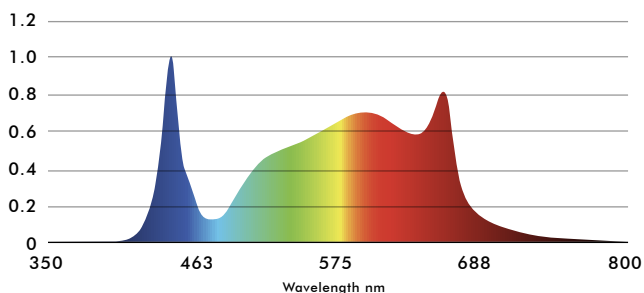


*If Nanolux doesn't  
make it, you don't  
need it.*

## LEDzx

### Series Lights 630W

- 110V-277V wide voltage design, available with different NEMA power plugs for a wider range of voltage used.
- Folding design facilitates transportation and saves on shipping and storage costs.
- Modular patented design.
- Digital control buttons are used for smart digital dimming with dimming ranges of 105W, 210W, 315W, 420W, 525W, and 630W
- Smart digital bar protection system: Upon one or more bar failures the system will digitally protect working bars and the power supply allowing for continuous ongoing operation.
- IP65 design protects against environmental conditions such as moisture and dust.
- Included features: Random start, soft start, soft dimming, over-temperature, over-voltage and open/short circuit protection.
- Compatible with various 0-10V control systems.

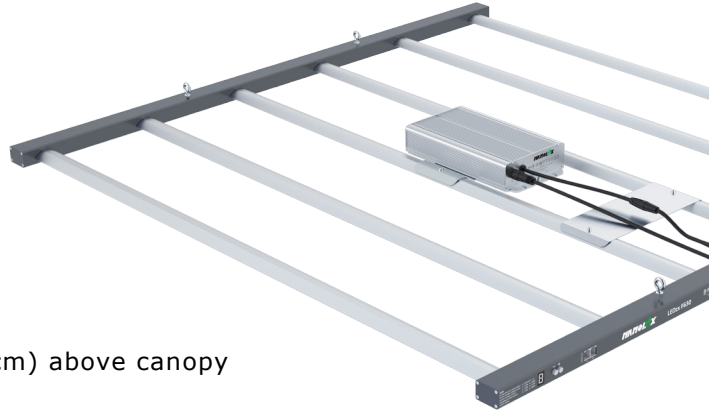


- ✓ Use Sanan high-quality chips
- ✓ Foldable for easy handling
- ✓ Wide input voltage 110V-277V
- ✓ Light weight & compact design
- ✓ 0-10V wired lighting control



## Specifications

<b>Product</b>	LEDzx Series Lights 630W
<b>Product Code</b>	80.01.0297
<b>Light Output PPF</b>	1650 $\mu\text{mol/s}$
<b>Efficiency</b>	2.62 $\mu\text{mol/J}$
<b>Dimming</b>	0-10V
<b>Input Power</b>	630W
<b>Input Voltage</b>	AC 110V-277V
<b>Input Frequency</b>	50/60Hz
<b>Light Distribution</b>	120°
<b>Mounting Height</b>	8"- 20" (20-50cm) above canopy
<b>Operating Temperature</b>	0°C~35°C
<b>Operating Humidity</b>	0~95%
<b>Thermal Management</b>	Passive
<b>Power Factor</b>	> 0.97
<b>Total Harmonic Distortion</b>	< 10%
<b>Requirement of Installment</b>	Comply with ETL/FCC/CE/EAC certificate
<b>Lifetime L90</b>	> 50,000hrs
<b>IP rating</b>	IP65
<b>Product Dimensions</b>	1200x1150x70mm
<b>Product Weight</b>	10.6KG
<b>Packaging Method</b>	1PC/Carton (LED fixture with Driver)
<b>Packaing Dimensions</b>	1215x590x95mm
<b>Gross Weight</b>	12.2KG
<b>Warranty</b>	5 year standard warranty



## Nominal Electrical Ac Input\*

<b>AC VOLTAGE</b>	120V	208V	220V	240V	277V
<b>AC Current</b>	5.43A	3.05A	2,86A	2.62A	2.28A
<b>AC Power</b>	652W	635W	631W	631W	631W
<b>Power Factor</b>	0.99	0.99	0.99	0.98	0.98

\* At 25°C (77°F) Ambient Temperature