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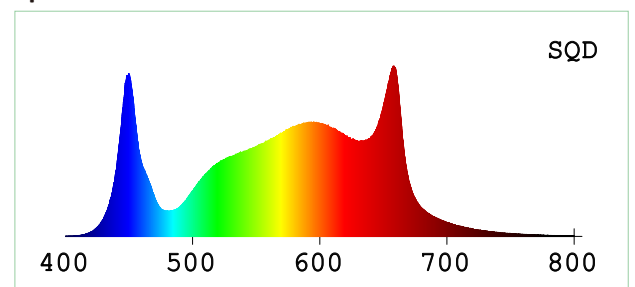**You don't need it**

LEDzx F760

☑ **Use Sanan high-quality chips**
☑ **Foldable for easy handling**
☑ **Wide input voltage 110V-277V**
☑ **Light weight & 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.

• 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

SQD

400   500   600   700   800

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Specifications

Product Model	LEDzx F760
Product code	80.01.0388
Input power	760W
Dimming	EXT 0-10V, 150W, 250W, 350W, 460W, 560W, 660W, 760W
Input voltage	AC 100V-277V
Light output PPF	2170 µmol/s
Efficiency	2.85 µmol/J
Input frequency	50/60Hz
Light distribution	120°
Mounting height	8"- 40" (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	> 50,000hrs
IP rating	IP65
Product dimensions	1135x1110x85mm
Product weight	13.6KG
Packaging method	1PC/Carton (LED fixture with Driver)
Packing dimensions	1150x620x95mm
Gross weight	16.6KG
Number of containers	20GP: 414 Carton 40HQ: 936 Carton
Warranty	3 years standard warranty
Region applied	USA, Canada, Australia, EU, Russia, etc.
Industry application	Grow lighting, Greenhouse

Nominal Electrical Ac Input*

AC VOLTAGE	120V	208V	220V	240V	277V
AC Current	6.50A	3.67A	3.46A	3.17A	2.74A
AC Power	780W	763W	761W	760W	759W
Power Factor	0.99	0.99	0.99	0.98	0.98

At 25°C (77°F) Ambient Temperature