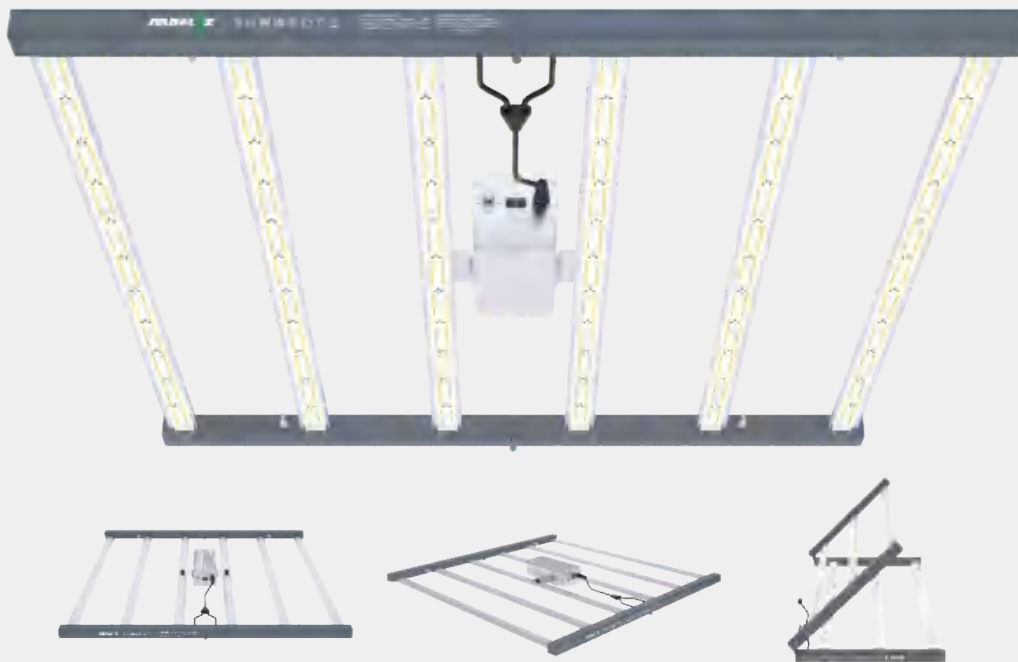


# PRODUCT SPECIFICATION

## NANOLUX Orion2 zx F720



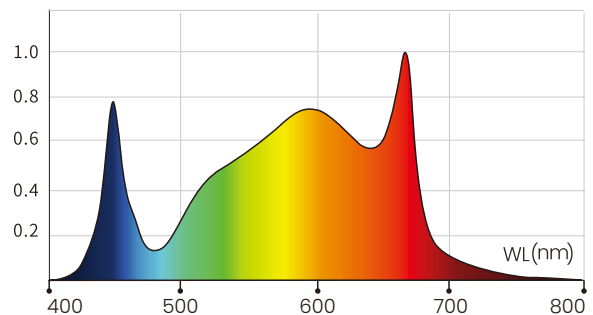
### FEATURES

- Full-spectrum design, suitable for the entire cultivation cycle
- Foldable design for easy handle, saving on transport & storage costs
- Intelligent digital dimming control + SLC 0-10V dimming
- Soft start power supply to protect the LED beads
- The LED fixture structure modular patent design
- IP65 waterproof

### BENEFITS

- Space saving: Foldable design
- Easy installation: Modular structure design concept
- Full-spectrum lighting: for both vegetative and flower growth
- Wide power range: adjust from 280W-720W

### SPECTRUM GRAPH



**SPECIFICATIONS**

CERTIFIED MODEL	LEDzx F720
PRODUCT CODE	80.01.0407
INPUT POWER	720W
PPE(400-700nm)	2.7 μmol/J
PPF(400-700nm)	1950 μmol/s
PPFD <sub>max</sub> @24in	753
DIMMING	Manual Knob & 0-10v
DAISY CHAIN	1
INPUT VOLTAGE	AC 220V-240V
LIGHT BEAM ANGLE	120°
RECOMMENDED HANGING HEIGHT	8"-24"(20-60cm)above canopy
OPERATING TEMPERATURE	-20°C~35°C
OPERATING HUMIDITY	0-95%
HEAT DISSIPATION METHOD	Passive Cooling
POWER FACTOR	≥0.97
TOTAL HARMONIC DISTORTION	≤15%
CERTIFICATES	ETL/CE/EAC
LIFETIME L90	≥ 50,000hrs
IP RATING	IP65
PRODUCT DIMENSIONS	1080×1100×83mm / 42.52×43.31×3.27 in
PRODUCT WEIGHT	6.4KG
PACKAGING DIMENSIONS	1140×585×110 mm/44.88×23.03×4.33 in
GROSS WEIGHT	8.5 KG
LOADING QUANTITY	20GP:380 Carton /40HQ:920 Carton
STANDARD WARRANTY	3 years
REGION APPLIED	EU

**AC INPUT\*** (TESTED MODEL: 720W )

NOMINAL AC INPUT\*

AC VOLTAGE	220V	240V
AC CURRENT	3.30A	3.00A
AC POWER	725W	720W
POWER FACTOR	0.99	0.99

\* At 25°C (77°F) Ambient Temperature

