



FORTIS BYD[®] NXT
Boost your diodes

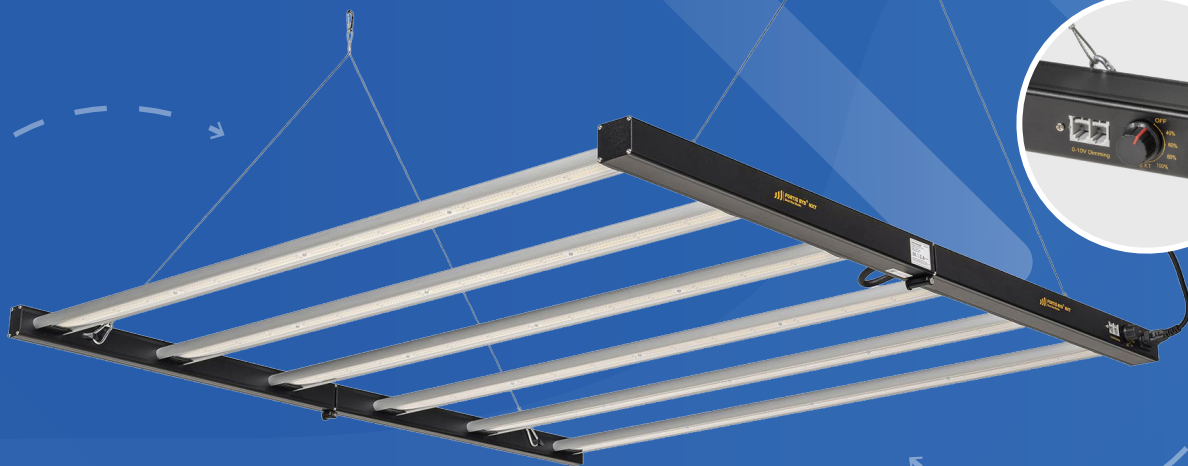
Build Your Dreams

FORTIS NXT 720W LED

Perfect for 150-150 + 120-120 cm surface

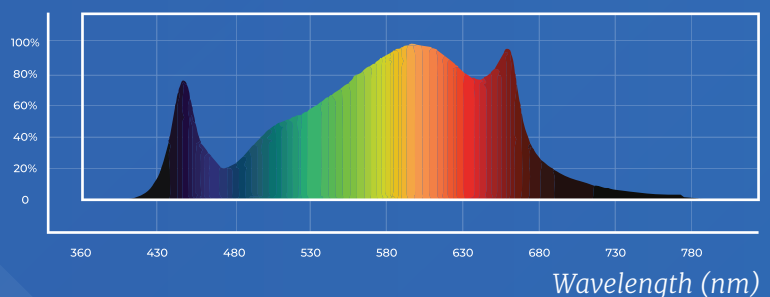
Fortis NXT LED 720W is a LED fixture with 6 light bars. The device is intended for use in greenhouses or air-conditioned grow room with PPFD of 1944 micromole/s/m², providing the best light penetration to your plants. Fortis BYD offers excellent full spectrum for all phases of cultivation. The natural looking light emitted by the Fortis NXT 720W LED makes it easy to precisely monitor the health of your plants.

Dimmable with external controller 0-10 Volt.
Control multiple Leds with 300 cm RJ cable.



Interconnection cable, rope ratchets
and EU power cord.

Measurements of the normalised photosynthetic photon flux



TÜVRheinland[®]
Genau. Richtig.



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6 Bar system, single channel, full spectrum 721w input power

FIXTURE DIMENSIONS

- Dimensions: 110 x 110 x 6.7 cm; net weight: 8 kg
- Outer box: 1160 x 600 x 85 mm; total weight: 9 kg
- Coverage: Suitable for 120 x 120 cm + 150 x 150 cm area

TECHNICAL SPECIFICATIONS

- Diodes: Ledestar, 2130 LEDs (150 deep red, 1980 white)
- Input voltage: 175-305V AC, 50/60Hz; Amp: 3.13 @ 230V
- Power factor: >0.98; Light distribution: 120°
- Efficiency: 2.7 $\mu\text{mol/J}$ @ 230V; PPF: 1944 $\mu\text{mol/s}$
- CCT: 4000K; Input power: 721W @ 230V AC

PRODUCT DETAILS

- Dimmable 40-60-80-100%
- Red light for enhanced flowering
- Energy efficient, low heat, passive cooling
- Easy one person setup of the foldable fixture
- Integrated dual driver 2x360W
- Lifespan: 54,000 hours
- 150 cm power lead
- Control LEDs with 300 cm RJ cables

ENVIRONMENTAL & SAFETY

- Official CE by TUV Rheinland Germany = LVD + EMC
- 2 Years Standard Warrantee



Boost Your (LED) Diodes with Fortis BYD LED and Build Your Dreams!