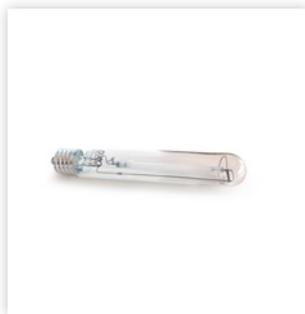


2-79 DIMLUX XTREME OUTPUT HPS 400V 600/750W EL



DESCRIPTION

THE ONLY BULB SPECIFICALLY DESIGNED FOR DIMMING AND BOOSTING FOR HIGHEST PERFORMANCE AT BOOST WITHOUT THE PAR DEPRIVATION

The new developed DXO 600/750W 400V EL bulb is the best performing 400V EL bulb available. It's the only bulb specifically designed for dimming AND boosting which results in the highest performance at boost without the PAR deprivation. It's targeted for professional horticulturalists in the commercial food growing industry, which is largely down to its ability to pile on weight during the bloom phase. The extremely high PAR output and high PAR maintenance provide the best in class grow light and set a new benchmark for 600W 400V EL bulbs. Super long-lasting - stays 95% efficient after 10.000h operation!

The DXO 600/750W 400V EL bulb is a single-spectrum bulb with the most plant-useable light output of just about any 600 Watt lamp on the market. The bulb produces light mostly in the orange/red part of the spectrum for heavy flowering however, it does produce some light in the blue part of the spectrum making it suitable for vegging. It has been specifically designed to make the most of your HPS (400 Volt / 600 Watt) electronic system with boost where it will produce more plant-useable light photons, of a better spectrum, than any other 600 Watt bulb available.

XTREME LONG-LASTING STAYS 95% PAR MAINTENANCE AFTER 10.000H OPERATION!

The extremely high PAR output and high PAR maintenance provide the best in class grow light and set a new benchmark for all EL bulbs. The bulb produces light mostly in the orange/red part of the spectrum for heavy flowering however, it does produce some light in the blue part of the spectrum making it suitable for vegging.

SPECIFICATIONS

750W 1690 μ mol/s 2.24 μ mol/J 400V

- Light Output PAR (PPF 400-700nm) 1536 μ mol/s @750W
- Light Output PAR Total (PPF 350-800nm) 1690 μ mol/s @750W
- System Photon Efficacy PAR (PPE 400-700nm) 2,04 μ mol/J @700-750W
- System Photon Efficacy PAR Total (PPE 350-800nm) 2,24 μ mol/J @700-750W