

## 2-78 DIMLUX XTREME OUTPUT HPS 400V 1000/1250W DE EL



### DESCRIPTION

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

The only bulb specifically designed for dimming AND boosting which results in the highest performance at boost without the PAR deprivation. It has been specifically designed to make the most of your HPS (400 Volt / 1000 Watt) electronic system with boost where it will produce more plant-useable light photons, of a better spectrum, than any other 1000 Watt bulb available. Targeting professional horticulturalists in the commercial food growing industry, which is largely down to its ability to pile on weight during the bloom phase.

The DXO HPS 400V 1000/1250W DE EL bulb is a single-spectrum bulb with the most plant-useable light output of just about any 1000 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 / 1000 Watt) electronic system with boost where it will produce more plant-useable light photons, of a better spectrum, than any other 1000 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

1250W 2997 $\mu$ mol/s 2.39 $\mu$ mol/J 400V DE

- Light Output PAR (PPF 400-700nm): 2712 $\mu$ mol/s @ 1250W
- Light Output PAR Total (PPF 350-800nm): 2997 $\mu$ mol/s @ 1250W
- Photon Efficacy PAR (PPE 400-700nm): 2.18 $\mu$ mol/J @ 1150-1250W
- Photon Efficacy PAR Total (PPE 350-800nm): 2.39 $\mu$ mol/J @ 1150-1250W