

Digilux Pro Double-Ended High Par Lamp



The Digilux DX1000DE double-ended HPS lamp combines high efficiency with superior lamp life expectancy. Its 2000K color temperature and 2100 $\mu\text{mol/s}$ PAR rating make it an excellent choice for any application where high intensity DE sodium lighting is required for commercial applications.

140,000 lumens (@100 hours) and 10,000-hour rated life, this lamp is ideal for commercial cultivation with high light intensity requirements.

Features

- 2100 $\mu\text{mol/s}$ High PAR output
- Long lamp life with minimal depreciation
- Quality components for increased durability

Digilux DX1000DE double-ended HPS lamp

Applications

Crop



Indoor Growing



Medicinal



Research



Supplemental Light



Vertical Farming



Green Wall



Annuals



Herbs



House plants



Shrubs



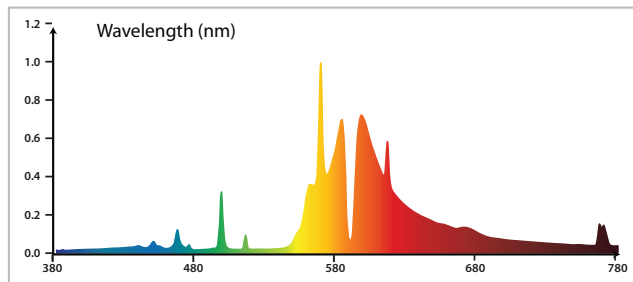
Vegetables



Medicinal

PRODUCT DATA

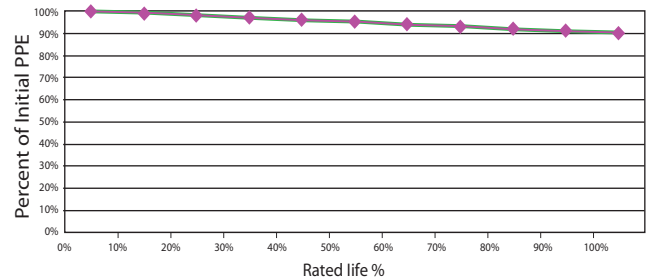
ITEM CODE	DX1000DE
Description	Digilux Pro 1000W DE High Par Lamp
Bulb Designation	T10
Bulb Diameter	32 mm max
Overall Length (MOL)	394 mm max
Package wt	0.5 Lbs
Package Dimensions	16.1L x 2.4W x 2.4H
Lamp Wattage	1000w
Socket Pulse Rating	5 KV
Operating Voltage	250v



Spectrum for DX1000DE lamp

PERFORMANCE DATA

Item Code	DX1000DE
Rated Initial Lumens at 100 hrs	
Rated Average Life	10,000 hrs
Kelvin Temperature	2000K
CRI	22
Lumen Output	140,000
Lumens per watt	140
Means Output (Lumens)	119,000
PAR Value (PPF)	2100 μ mol/s
Warm-up Time	4 mins
Hot restrike time	3-5 mins
Burning Position	Horizontal \pm 15°



Lamp Maintenance for DX1000DE lamp

*This lamp can cause skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions. **Specifically designed for high frequency electronic ballasts (>100KHz): Install the new lamp with the getter near the ballast, with the glass vacuum seal pointed downwards or sideways.***