

## High Pressure Sodium lamp 1000W SE

## NLB HPS 003/1000wSE/1750

### General Information

Cap-Base	E39
Operation Position	U
Rated life	24000 h

### Light Technical

Lights Output (Lumens100Hrs)	140000
PAR value (400-700nm)	1750 $\mu\text{mol/s}$
Chromaticity Coordinate X (Nom)	0.52
Chromaticity Coordinate Y (Nom)	0.42
Color Temperature (k)	2000 K
Bulb Temperature (Max)	450 °C
Color Rendering Index (Nom)	30

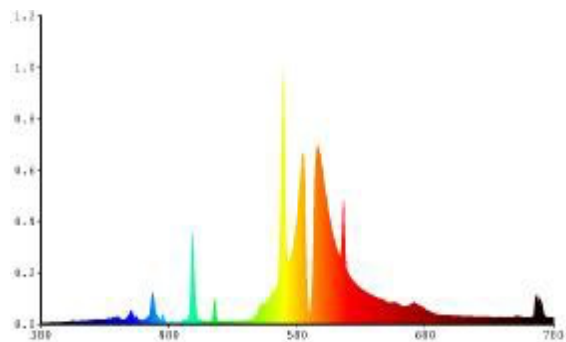
### Operating and Electrical

Max. Overall Length	383 mm
Light Center Length	225 mm
Bulb Diameter	81 mm
Bulb shape	ET80
To 90% Warm Up Time	7 min
Nominal Lamp Wattage	1000W
Nominal Lamp Voltage g	250 V
Nominal Lamp Current	4.7 A
PPF Maintenance 10000 h	80 %

### Package

Dimensions	
Weight	4.3 kg box 9 pcs

### Photometric data



### Warnings and Safety

This lamp can cause skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

**Install the lamp with the getter near the ballast, with the glass vacuum seal pointed downwards or sideways.**