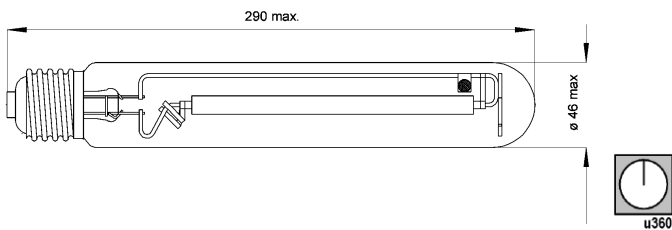


HORTURION HPS 600W 400V E40 EL +

High pressure sodium lamp for plant growth

- Application** **Efficient grow lighting for professional greenhouses and turf lighting.**
- Description**
- Spectral distribution optimized for photosynthesis efficiency
 - High red light ratio and blue output for healthy plant growth and robustness
 - Superior μmol output within the PAR spectral range (Photosynthesis Active Radiation)
 - High PAR maintenance over lifetime
 - Easy lamp change

1. Specifications

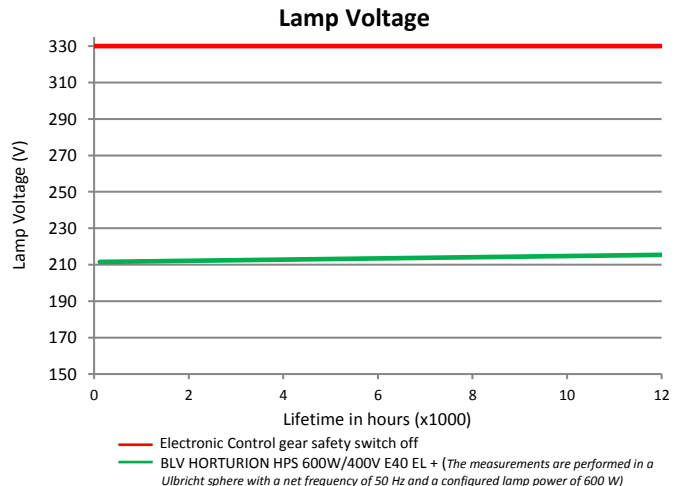
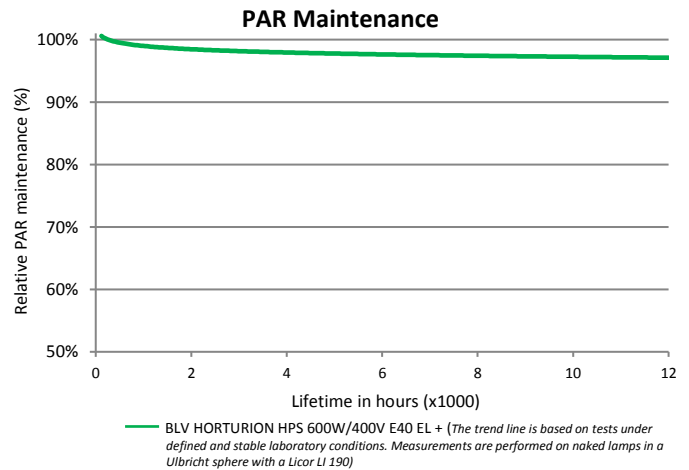
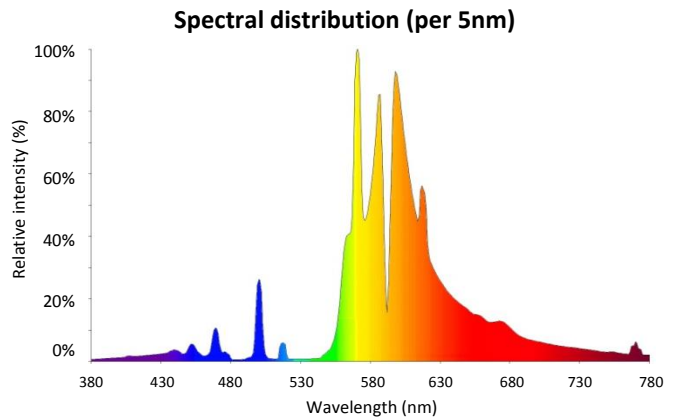


Designation HPS 600W/400V E40 EL +
 Part number 216204
 ILCOS-Code ST-600-E190/S-E40-46/290

Lamp power 600 W
 Lamp current 3,6 A
 Lamp voltage 210 V (nom.)
 Ignition voltage 4 kV (peak to earth)

PAR 1 150 $\mu\text{mol/s}$
 Service lifetime 12 000 h

Power supply (PS) 600 W electronic / 100–150 kHz
 Base E40
 Bulb contour tubular
 Bulb type clear



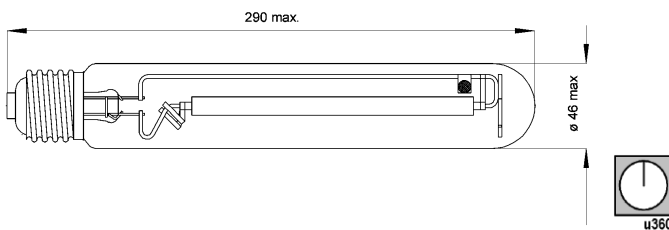
HORTURION HPS 600W 400V E40

High pressure sodium lamp for plant growth

Application Efficient grow lighting for professional greenhouses and turf lighting.

- Description**
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1. Specifications



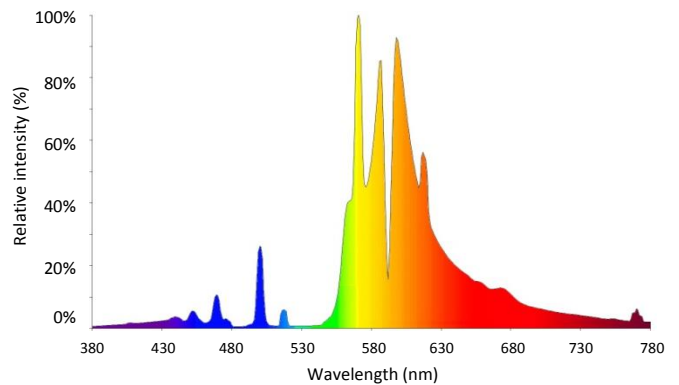
Designation HPS 600W/400V E40
 Part number 216004
 ILCOS-Code ST-600-E190/S-E40-46/290

Lamp power 600 W
 Lamp current 3,8 A
 Lamp voltage 190 V
 Ignition voltage 4 kV (peak to earth)

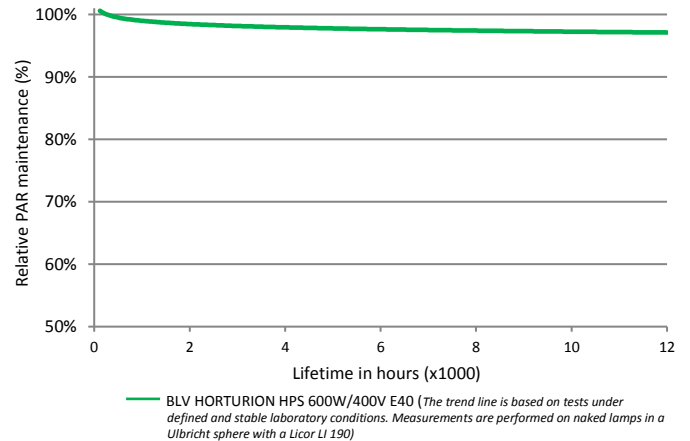
PAR 1 150 $\mu\text{mol/s}$
 Service lifetime 12 000 h

Power supply (PS) 600 W/400 V electromagnetic
 Base E40
 Bulb contour tubular
 Bulb type clear

Spectral distribution (per 5nm)



PAR Maintenance



Lamp Voltage

