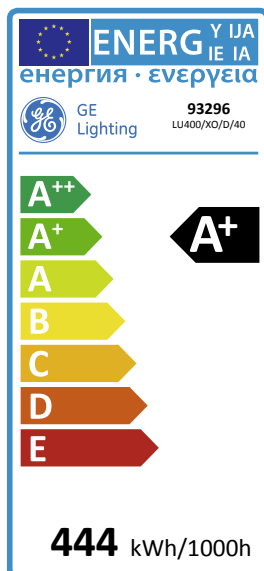




GE  
Lighting



444  
kWh/1000h

A+  
energy class

135  
lumens/watt

## Lucalox™ XO Elliptical Diffuse

LU400/XO/D/40

# 93296

### Product information

GE Lucalox™ XO High Pressure Sodium lamps offer outstanding luminous efficacy, lumen maintenance and long life, thus reducing energy and maintenance costs.

### Application areas

-  Road and tunnel
-  Street and pedestrian
-  Commercial areas



## Product data

Cap/Base	E40
Bulb Shape	Elliptical
Bulb Finish	Diffuse
Maximum Overall Length [mm]	292
Net weight per piece [g]	226
Gross weight per piece [g]	322
Operating position	U - Universal
Mercury Content [mg]	19.2
Brand	General Electric (GE)

## Performance data

Colour Rendering Index (CRI) [Ra]	25
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	54000
Rated Lumens [lm]	54810
Nominal efficacy [LpW]	135
Rated efficacy [LpW]	136
Energy efficiency class (EEC)	A+
Nominal chromaticity coordinate X	0.53
Nominal chromaticity coordinate Y	0.43
Weighted energy consumption [kWh/1000h]	443.02

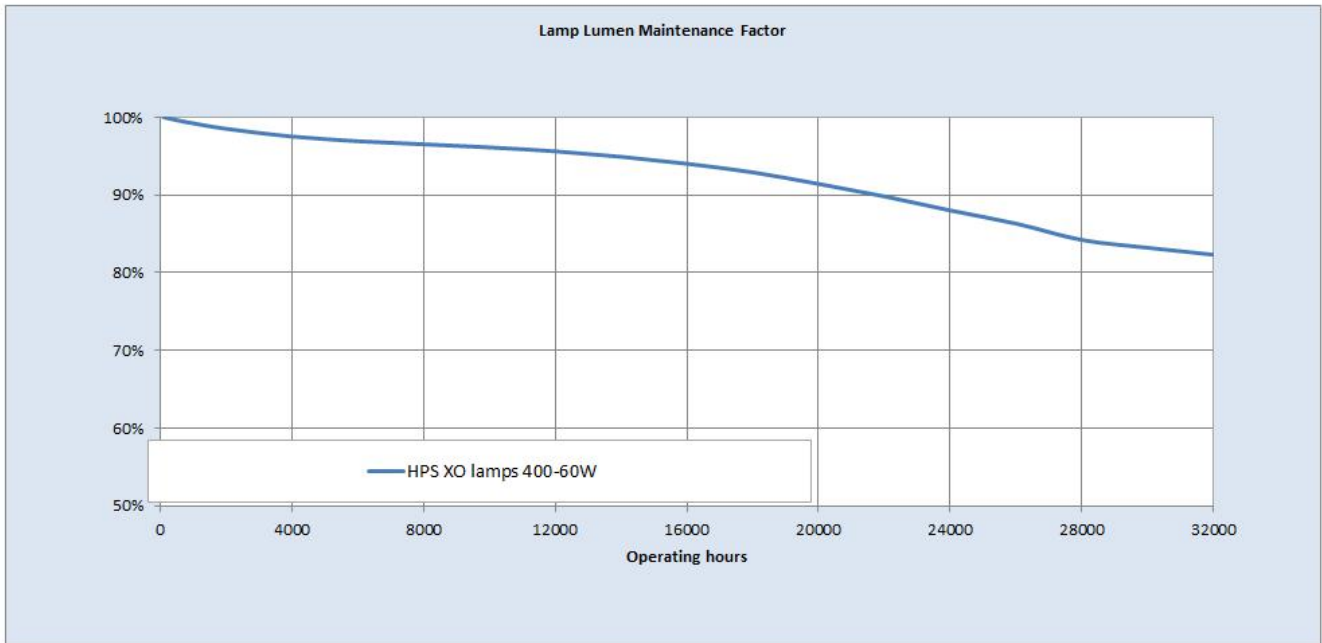
## Electrical data

Nominal power [W]	400
Rated power [W]	403.0
Nominal lamp voltage [V]	105
Lamp Current [A]	4.4
Design Ambient Temperature [°C]	25
Run-up time (sec)	300
Hot restart time (sec)	240
Dimming Capability	Yes
Ballast Required	Yes

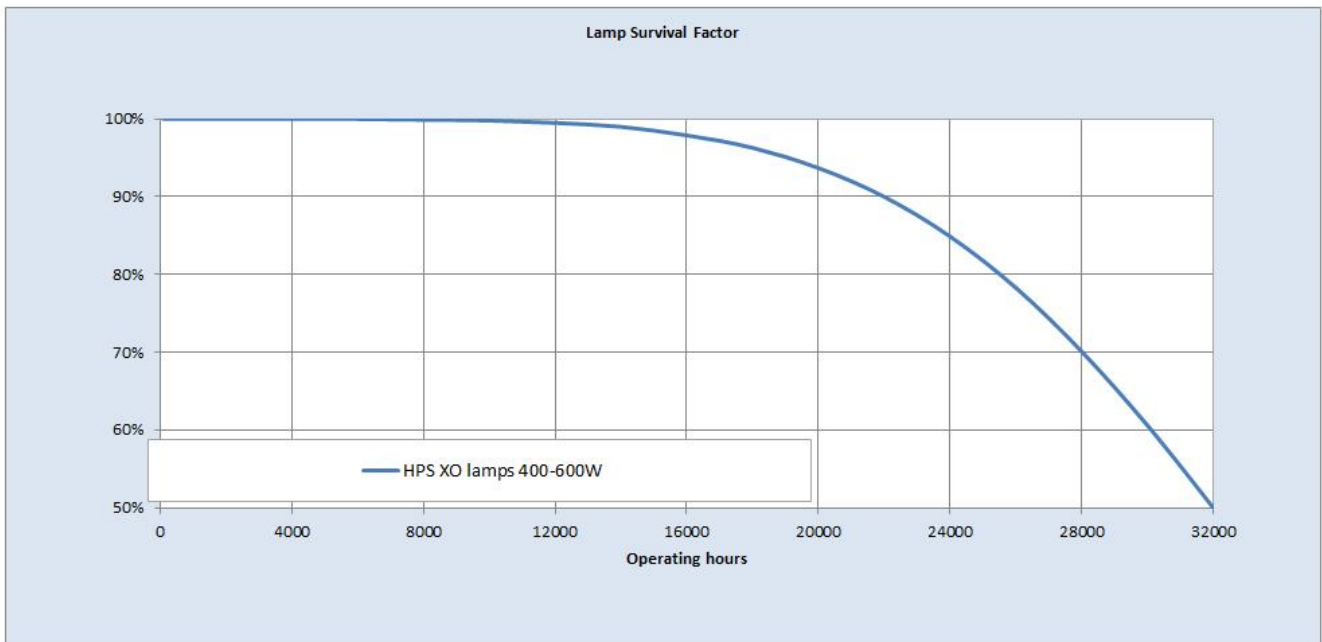
## Logistic data

DUN Code	00043168932967
EAN Code	0043168932967
Pack Quantity	6
Layer quantity	54 EUR, 60 UK
Layer quantity EUR	54
Layer quantity UK	60
Pallet quantity EUR (PC)	162
Pallet quantity UK (PC)	180
Outer case size	380 x 255 x 302 (mm)
Product status	Available

## Lumen maintenance data



## Survival data



## Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[HID Lamps Spectrum Catalogue \(EN\) \(PDF\)](#)

[HPS Lucalox™ XO Lamps - Data sheet \(EN\) \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)