



GE  
Lighting



Lucalox™ XO Tubular Clear  
LU600/XO/T/40

**93270**

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## Product information

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

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WORLDWIDE PARTNER

## Product data

Cap/Base	E40
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	292
Light Center Length [mm]	169
Net weight per piece [g]	174
Gross weight per piece [g]	218
Operating position	U - Universal
Mercury Content [mg]	24.651
Brand	General Electric (GE)
Energy efficiency class (EEC)	A++

## Performance data

Colour Rendering Index (CRI) [Ra]	25
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	90000
Rated Lumens [lm]	88750
Nominal efficacy [LpW]	150
Rated efficacy [LpW]	146
Nominal chromaticity coordinate X	0.53
Nominal chromaticity coordinate Y	0.43
Nominal power [W]	600
Weighted energy consumption [kWh/1000h]	667.21
Nominal lamp voltage [V]	115

## Electrical data

Rated power [W]	607.0
Lamp Current [A]	6.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	240
Hot restart time (sec)	240
Dimming Capability	Yes
Ballast Required	Yes

## Logistic data

DUN Code	00043168932707
EAN Code	0043168932707
Pack Quantity	12
Layer quantity	288 EUR, 372 UK
Layer quantity EUR	288
Layer quantity UK	372
Pallet quantity EUR (PC)	864
Pallet quantity UK (PC)	744
Outer case size	215 x 162 x 349 (mm)
Product status	Available

## Application areas



Road and tunnel

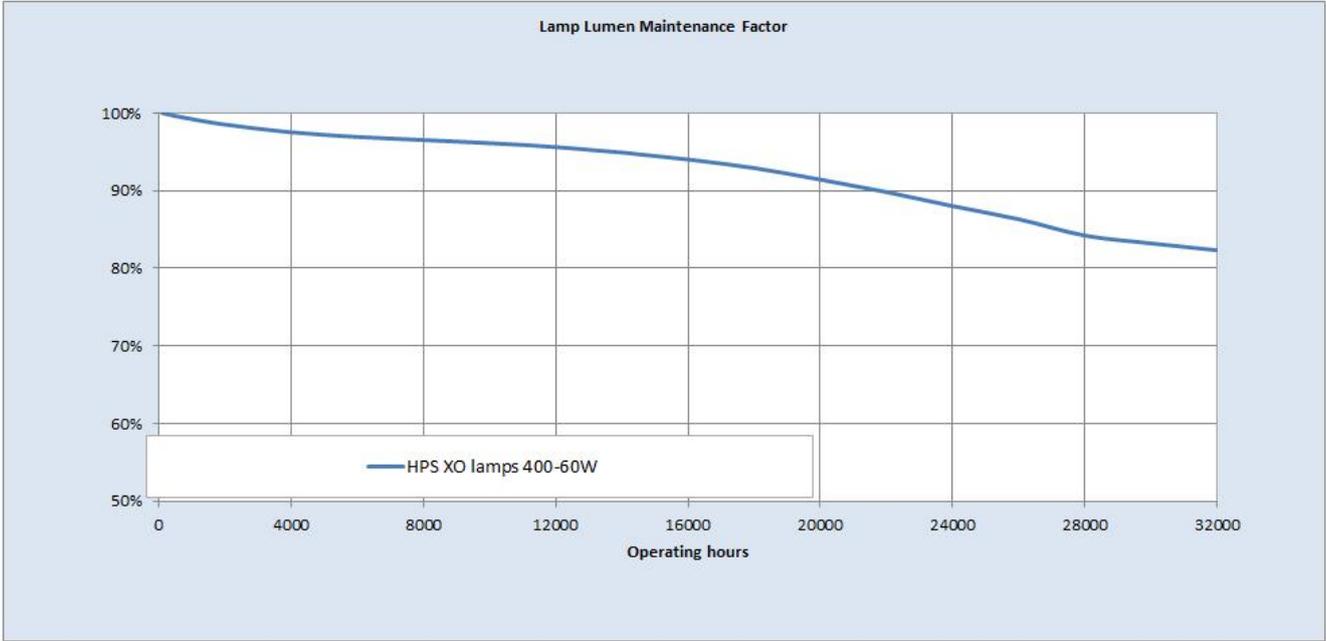


Street and pedestrian

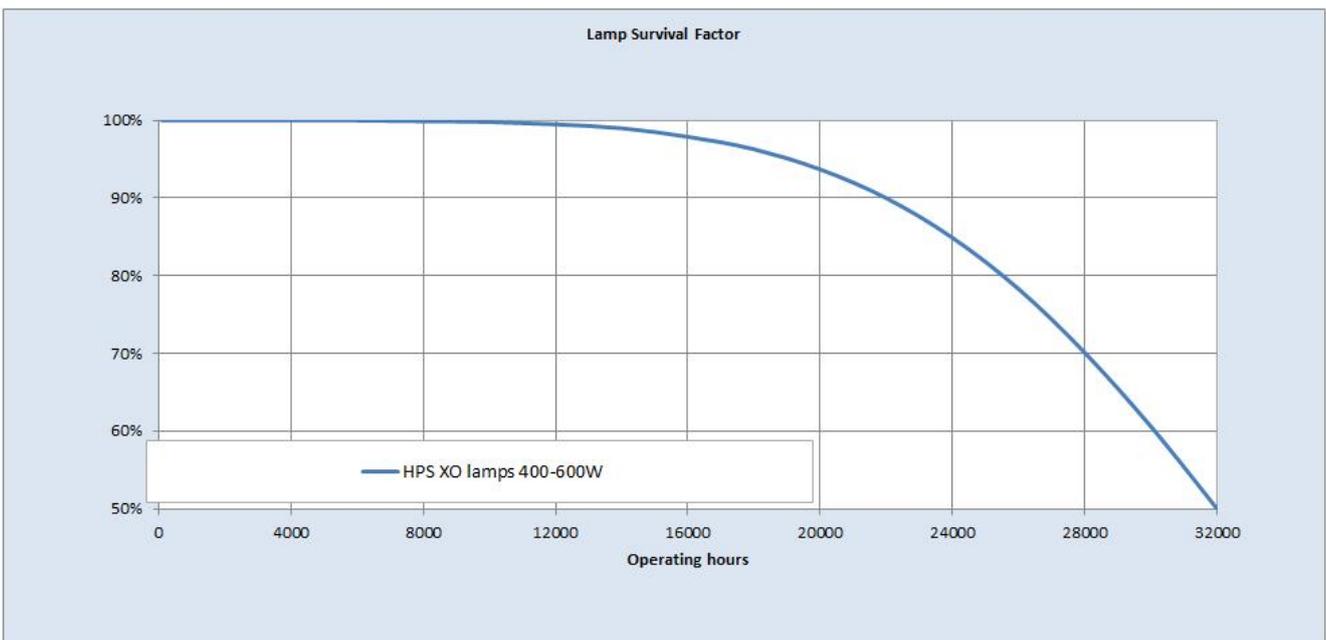


Commercial areas

## 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 \(HTTP\)](#)