

449
kWh/1000h

A++
energy class

141
lumens/watt

Lucalox™ XO Tubular Clear




LU400/XO/T/40

93269

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

Light Center Length [mm]	175
Product Code	93269
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	292
Net weight per piece [g]	166
Gross weight per piece [g]	208
Operating position	U - Universal
Mercury Content [mg]	19.173
Brand	GE Lighting
Cap/Base	E40

Performance data

Rated Lumens [lm]	56510
Weighted energy consumption [kWh/1000h]	448.34
Nominal efficacy [LpW]	141
Rated efficacy [LpW]	139
Energy efficiency class (EEC)	A++
Average rated life	45.000 hrs
Nominal chromaticity coordinate X	0.53
Nominal chromaticity coordinate Y	0.43
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	56500
Colour Rendering Index (CRI) [Ra]	25

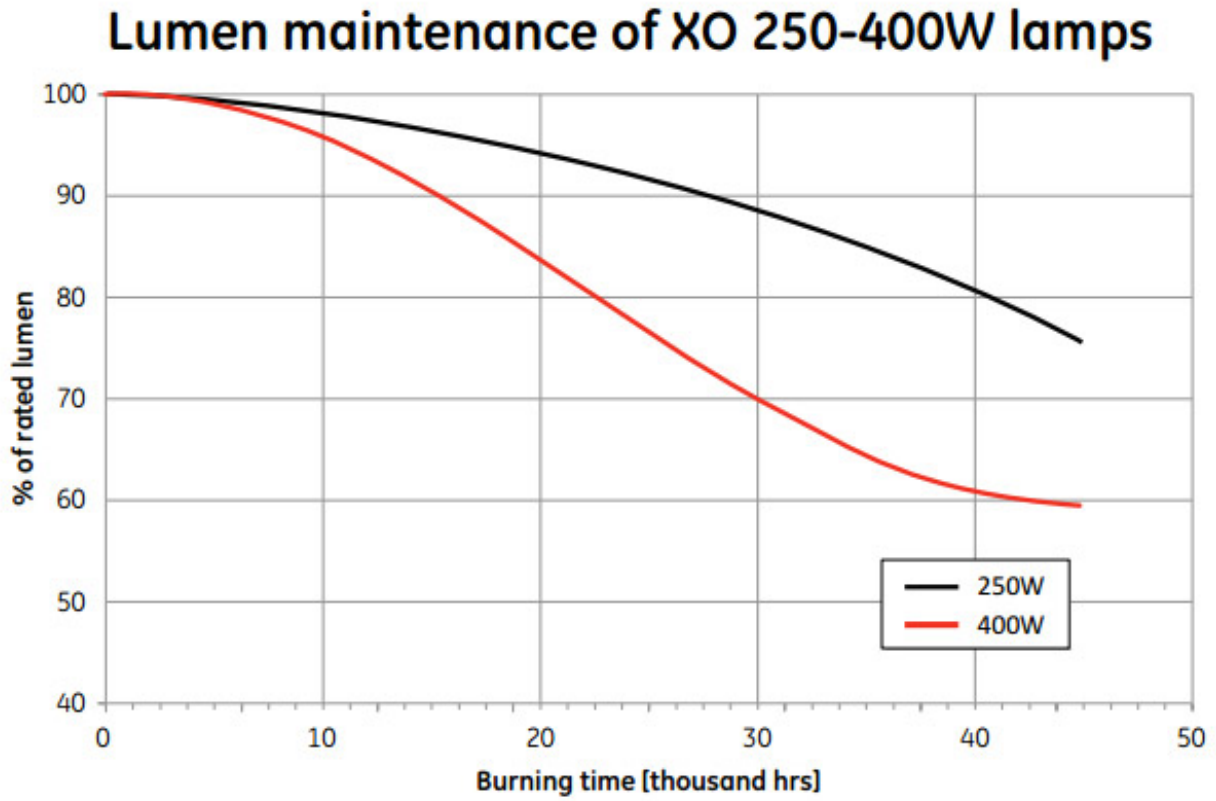
Electrical data

Rated power [W]	408.0
Lamp Current [A]	4.5
Design Ambient Temperature [°C]	25
Run-up time (sec)	300
Hot restart time (sec)	240
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	400.0
Nominal lamp voltage [V]	100

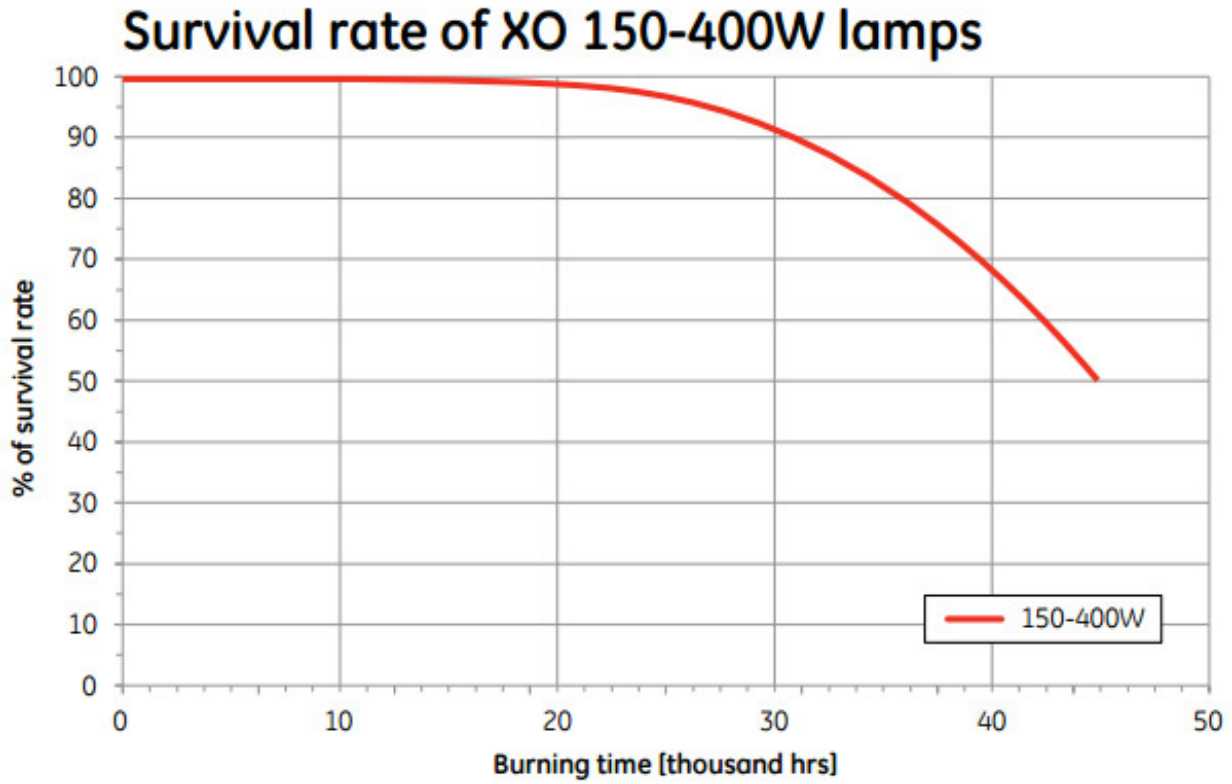
Logistic data

DUN Code	00043168932691
EAN Code	0043168932691
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

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 \(HTTP\)](#)

[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 \(PDF\)](#)

