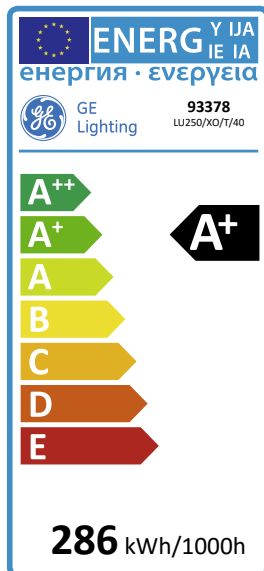




GE
Lighting



286
kWh/1000h

A+
energy class

132
lumens/watt

Lucalox™ XO Tubular Clear LU250/XO/T/40 93378

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

Product Code	93378
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	260
Light Center Length [mm]	158
Net weight per piece [g]	149
Gross weight per piece [g]	190
Operating position	U - Universal
Mercury Content [mg]	23.2
Brand	General Electric (GE)
Cap/Base	E40

Performance data

Rated Lumens [lm]	33210
Weighted energy consumption [kWh/1000h]	285.73
Rated efficacy [LpW]	128
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]	33000
Colour Rendering Index (CRI) [Ra]	25

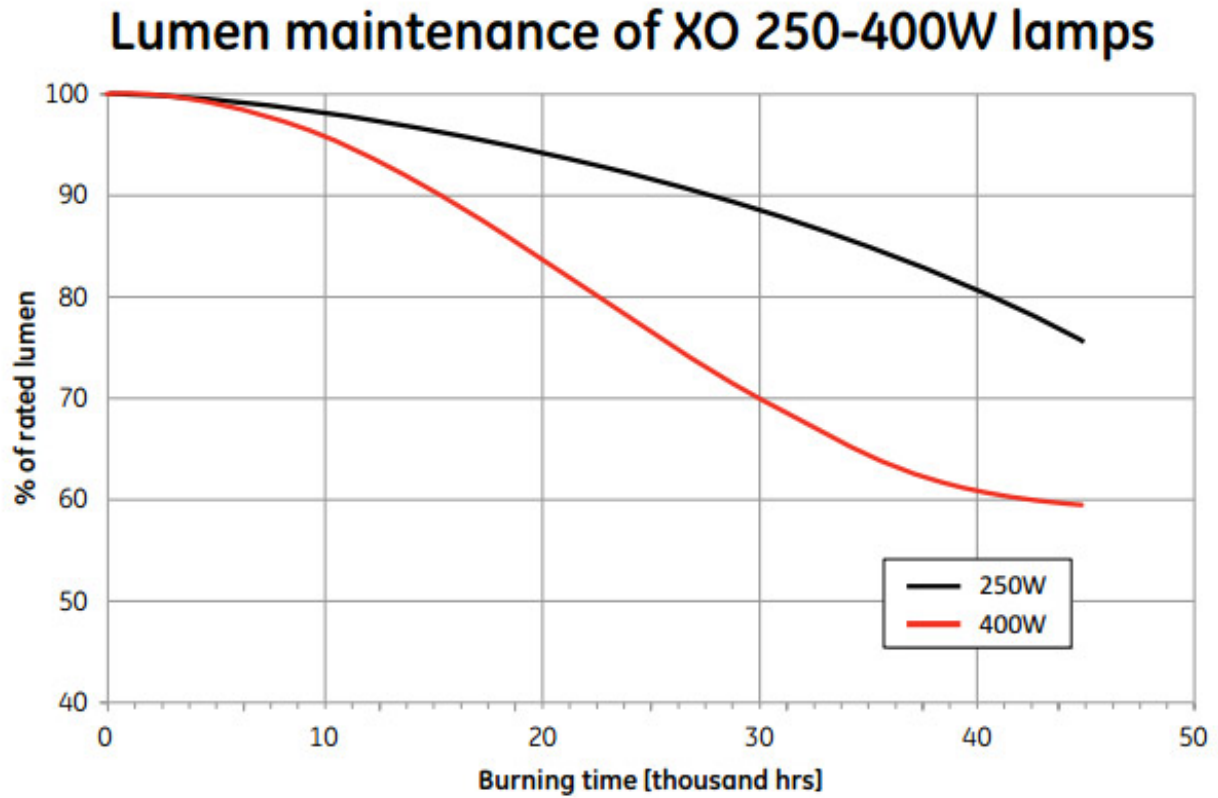
Electrical data

Rated power [W]	260.0
Lamp Current [A]	3
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	240
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	250
Nominal lamp voltage [V]	115

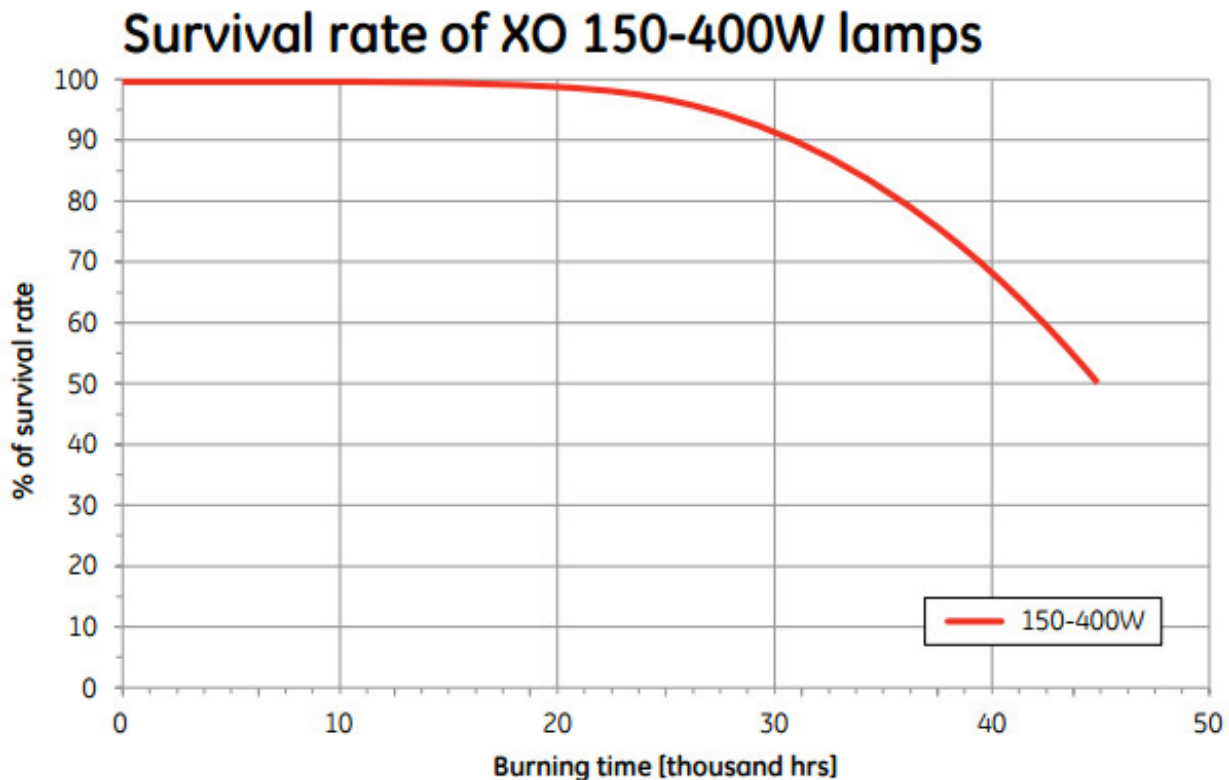
Logistic data

DUN Code	20043168933784
EAN Code	0043168933780
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 \(HTTP\)](#)

[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 \(PDF\)](#)