



169 kWh/1000h	A+ energy class	117 lumens/watt
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Lucalox™ XO Tubular Clear

LU150/100/XO/T/40
93377

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

ENERGY LABEL

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93377
LU150/100/XO/T/4

A++
A+
A
B
C
D
E

A+

169 kWh/1000h

Product data

Light Center Length [mm]	133
Product Code	93377
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	211
Net weight per piece [g]	143
Gross weight per piece [g]	178
Operating position	U - Universal
Mercury Content [mg]	13.3
Brand	GE Lighting
Cap/Base	E40

Performance data

Rated Lumens [lm]	17600
Weighted energy consumption [kWh/1000h]	168.3
Nominal efficacy [LpW]	117
Rated efficacy [LpW]	115
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]	17500
Colour Rendering Index (CRI) [Ra]	25

Electrical data

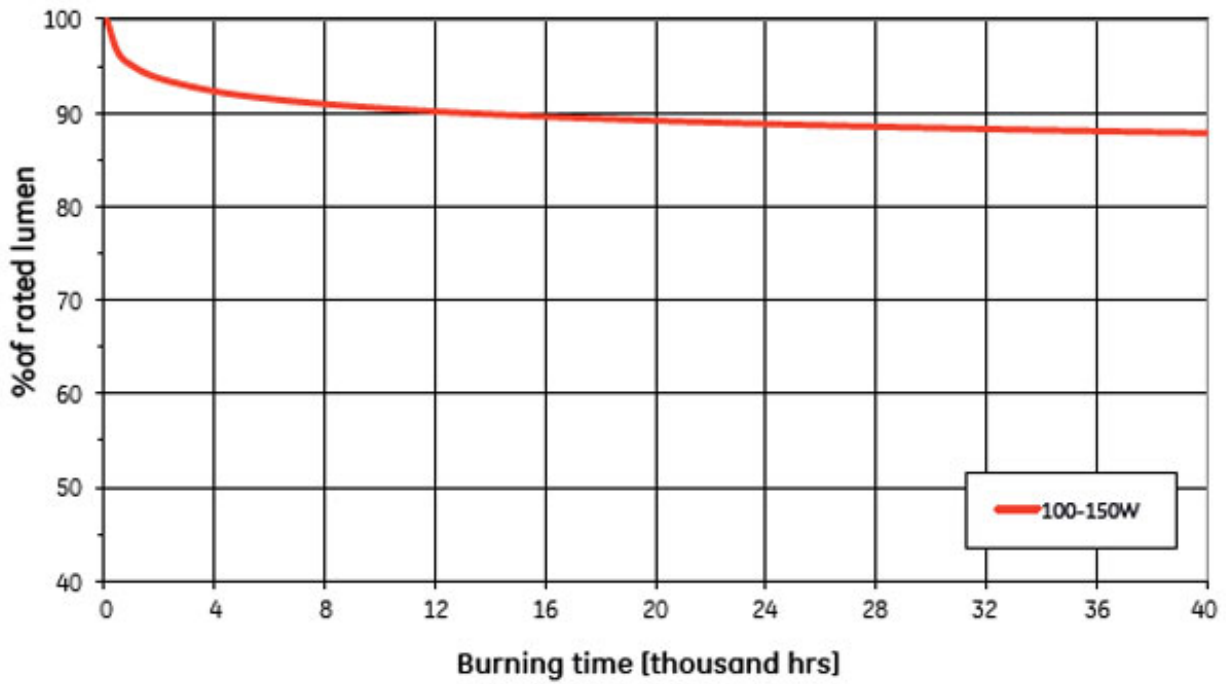
Rated power [W]	153.0
Lamp Current [A]	1.8
Design Ambient Temperature [°C]	25
Run-up time (sec)	240
Hot restart time (sec)	240
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	150
Nominal lamp voltage [V]	100

Logistic data

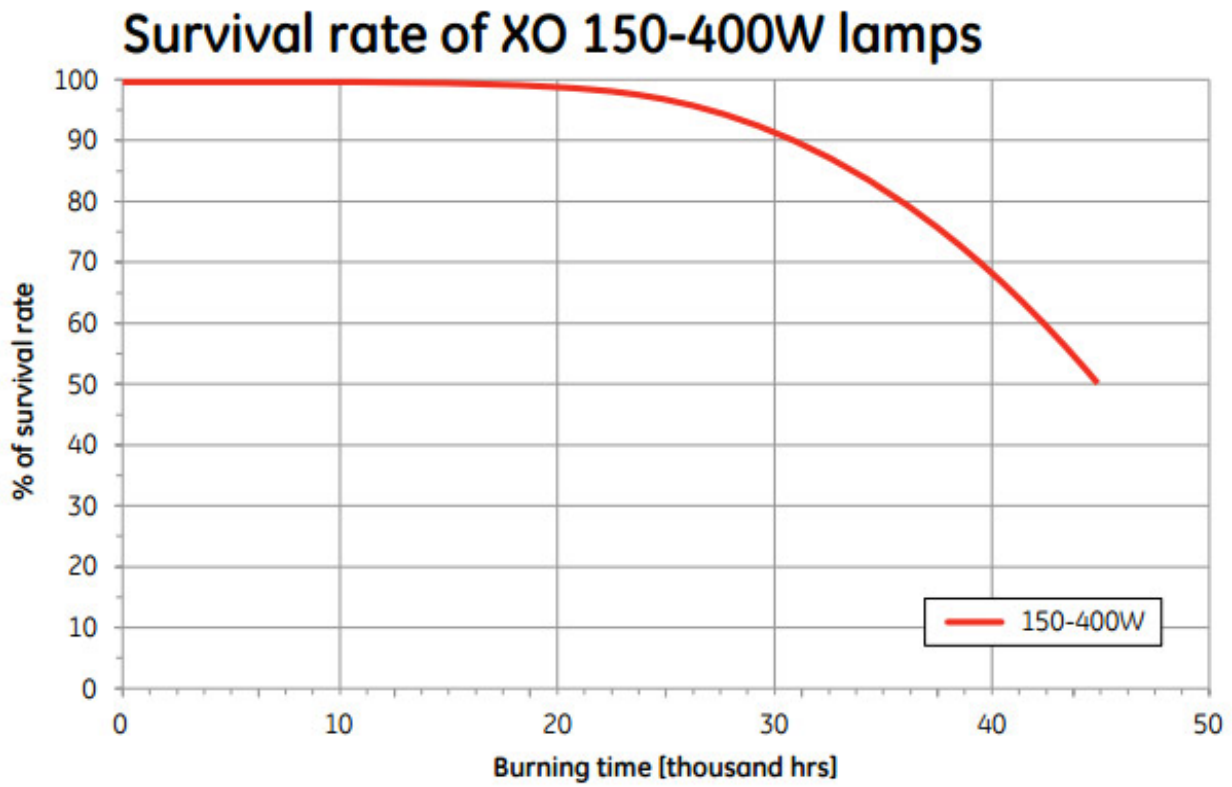
DUN Code	20043168933777
EAN Code	0043168933773
Pack Quantity	12
Layer quantity	288 EUR, 372 UK
Layer quantity EUR	288
Layer quantity UK	372
Pallet quantity EUR (PC)	864
Pallet quantity UK (PC)	1116
Outer case size	215 x 162 x 284 (mm)
Product status	Available

Lumen maintenance data

Lumen maintenance of XO 100-150W



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 \(PDF\)](#)

