

286

kWh/1000h

A+

energy class

132

lumens/watt

Tulox XO Tubular Clear

LU250/XO/T/E40 TU

93102238

Product information

Tulox 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	93102238
Light Center Length [mm]	158
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	260
Net weight per piece [g]	149
Gross weight per piece [g]	190
Operating position	U - Universal
Mercury Content [mg]	23.2
Brand	Tungsram
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+
Avarage 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

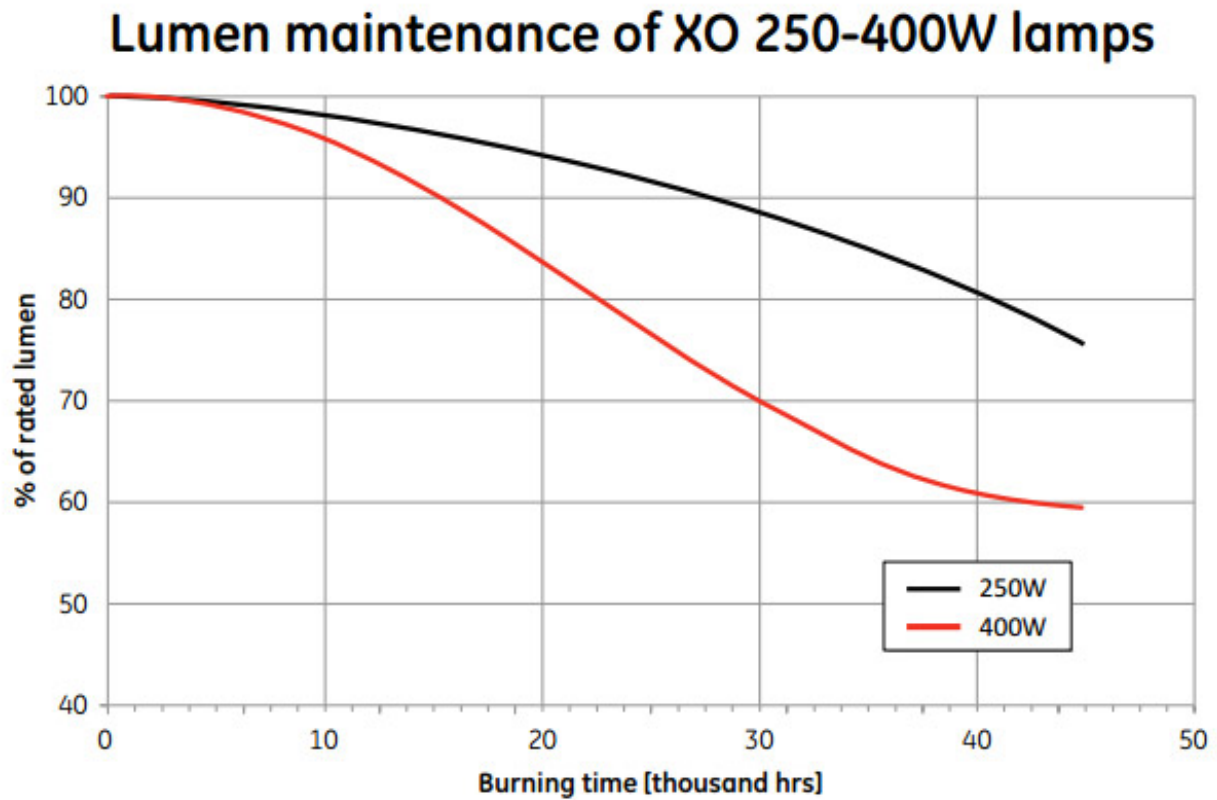
Electrical data

Rated power [W]	259.8
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

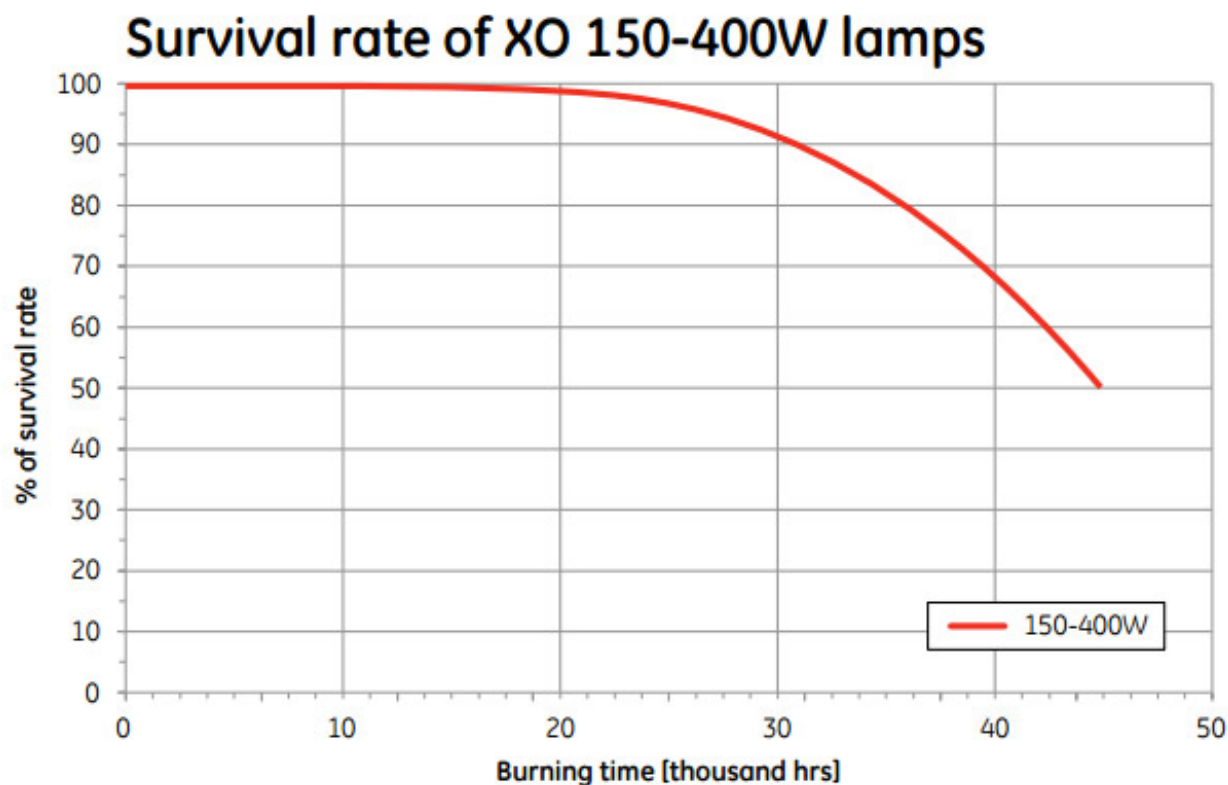
Logistic data

DUN Code	15994100017643
EAN Code	5994100017646
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 \(HTTP\)](#)

[Product datasheet \(PDF\)](#)

[Datasheet \(PDF\)](#)

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