

**668**  
kWh/1000h

**A++**  
energy class

**150**  
lumens/watt

## Tulox XO Tubular Clear LU600/XO/T/E40 TU 93102232

### 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	93102232
Light Center Length [mm]	169
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	292
Net weight per piece [g]	174
Gross weight per piece [g]	218
Operating position	U - Universal
Mercury Content [mg]	24.651
Brand	Tungsram
Cap/Base	E40

## Performance data

Rated Lumens [lm]	88750
Weighted energy consumption [kWh/1000h]	667.21
Nominal efficacy [LpW]	150
Rated efficacy [LpW]	146
Energy efficiency class (EEC)	A++
Nominal chromaticity coordinate X	0.53
Nominal chromaticity coordinate Y	0.43
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	90000
Colour Rendering Index (CRI) [Ra]	25

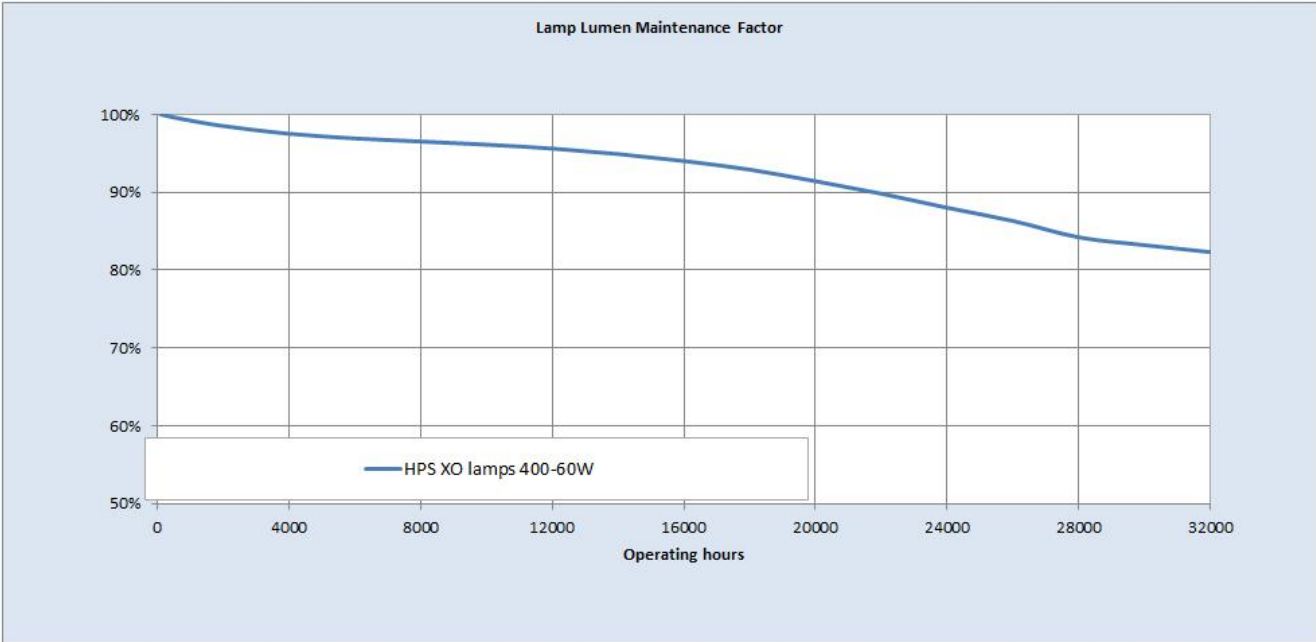
## Electrical data

Rated power [W]	606.6
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
Nominal power [W]	600
Nominal lamp voltage [V]	115

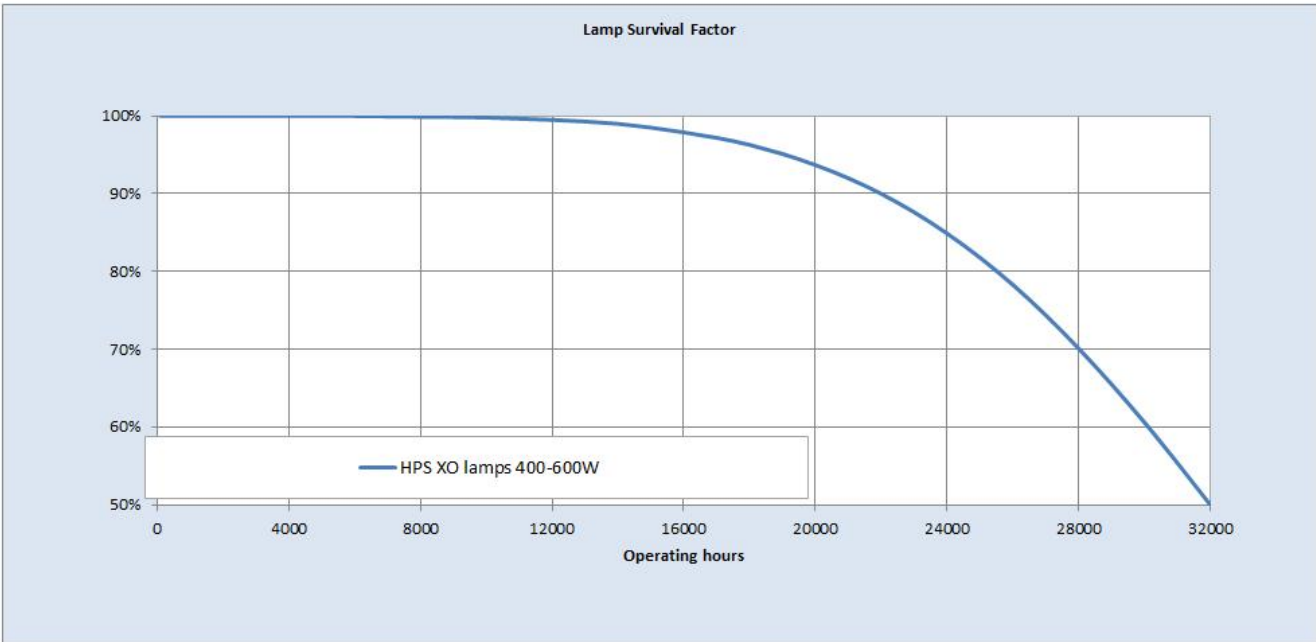
## Logistic data

DUN Code	15994100017582
EAN Code	5994100017585
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 \(HTTP\)](#)

