

**451**  
kWh/1000h

**A+**  
energy class

**140**  
lumens/watt

## Tulox XO Superlife Tubular Clear

LU400/XO/SBY/T/E40 TU

93102215

### Product information

Tulox XO Superlife lamps comprise a sodium discharge system operating at a high pressure within a ceramic arc tube which is mounted in an outer glass bulb. These lamps offer outstanding luminous efficacy, lumen maintenance thus reducing energy and maintenance costs. All lamps have two arc tubes. The second arc tube will instantly light after a momentary power interruption. Arc tubes are Monolithic construction for 50-400W lamps.

### Application areas



Road and tunnel



Street and pedestrian



Commercial areas

## Product data

Product Code	93102215
Light Center Length [mm]	175
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	292
Net weight per piece [g]	174
Gross weight per piece [g]	190
Operating position	U - Universal
Mercury Content [mg]	38.346
Brand	Tungsram
Cap/Base	E40

## Performance data

Rated Lumens [lm]	53961
Weighted energy consumption [kWh/1000h]	450.56
Nominal efficacy [LpW]	140
Rated efficacy [LpW]	131.7
Energy efficiency class (EEC)	A+
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	55800
Colour Rendering Index (CRI) [Ra]	25

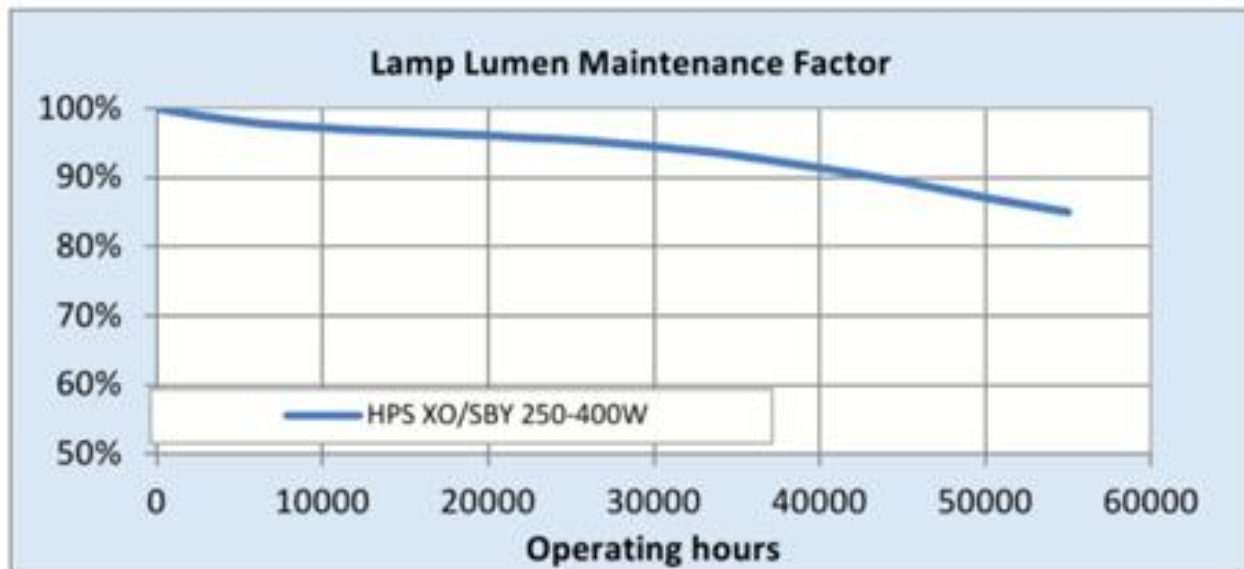
### Electrical data

Rated power [W]	409.6
Lamp Current [A]	4.5
Design Ambient Temperature [°C]	25
Run-up time (sec)	300
Hot restart time (sec)	5
Ballast Required	Yes
Nominal power [W]	400
Nominal lamp voltage [V]	100

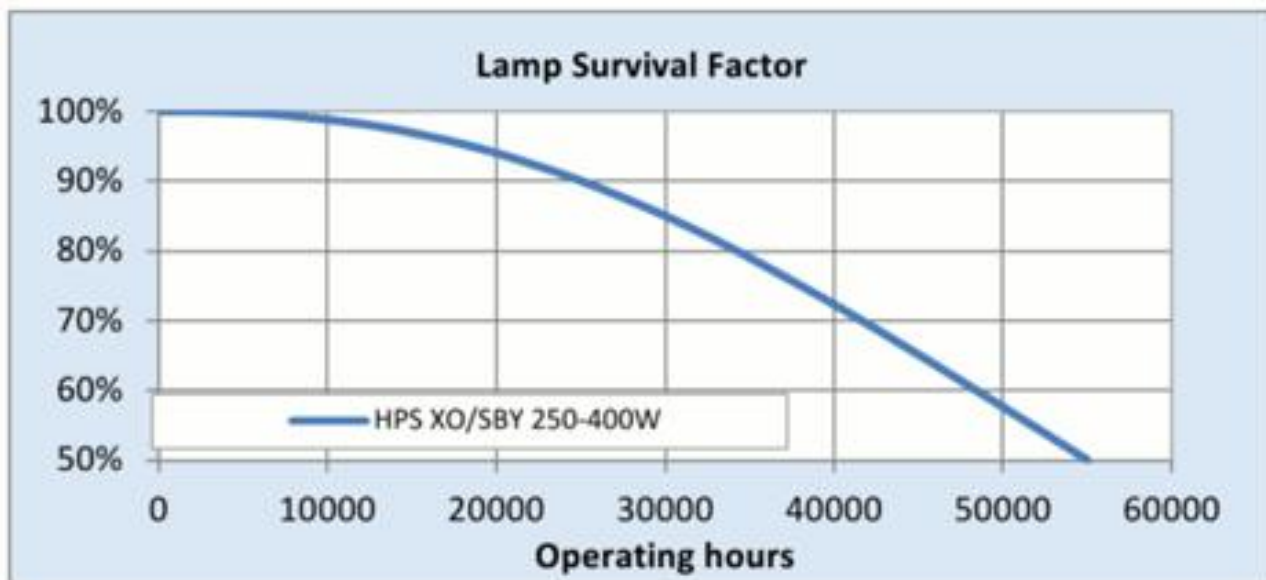
### Logistic data

DUN Code	15994100017414
EAN Code	5994100017417
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 \(HTTP\)](#)

