

111
kWh/1000h

A+
energy class

102
lumens/watt

Tulox XO Superlife Tubular Clear

LU100/100/XO/SBY/T/E40 TU
93102221

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	93102221
Light Center Length [mm]	133
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	211
Net weight per piece [g]	145
Gross weight per piece [g]	175
Operating position	U - Universal
Mercury Content [mg]	26.6
Brand	Tungsram
Cap/Base	E40

Performance data

Rated Lumens [lm]	10395
Weighted energy consumption [kWh/1000h]	110.24
Nominal efficacy [LpW]	102
Rated efficacy [LpW]	103.7
Energy efficiency class (EEC)	A+
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	10200
Colour Rendering Index (CRI) [Ra]	25

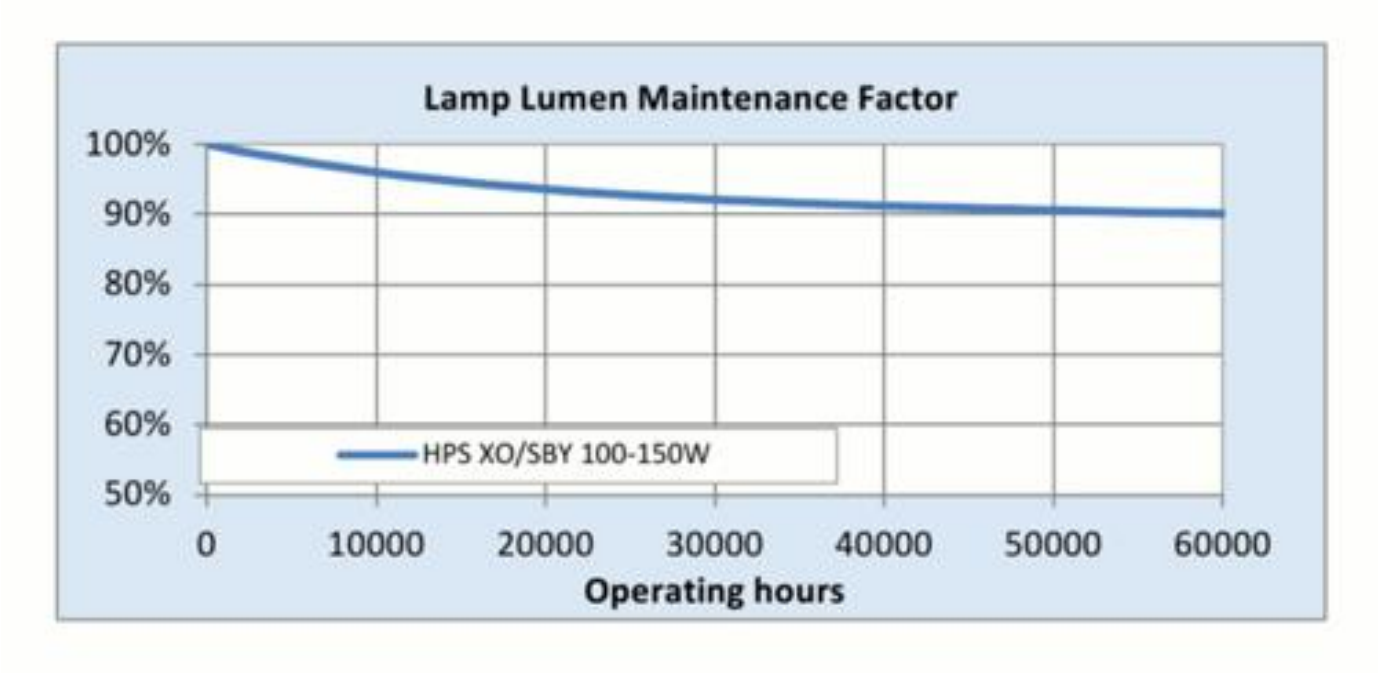
Electrical data

Rated power [W]	100.2
Lamp Current [A]	1.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	210
Hot restart time (sec)	5
Ballast Required	Yes
Nominal power [W]	100
Nominal lamp voltage [V]	100

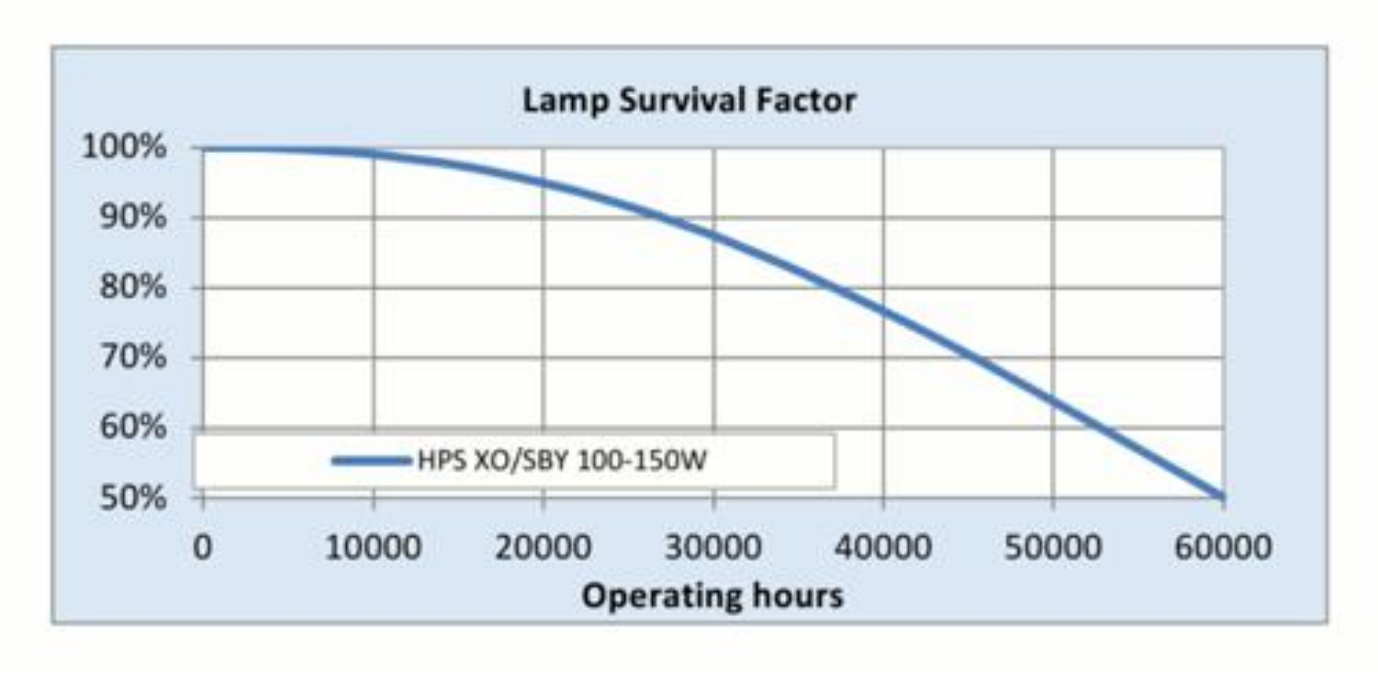
Logistic data

DUN Code	15994100017476
EAN Code	5994100017479
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



Survival data



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

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

[Datasheet \(PDF\)](#)

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