

84
kWh/1000h

A
energy class

86
lumens/watt

Tulox XO Elliptical Diffuse LU70/90/XO/D/E27 TU 93102201

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	93102201
Bulb Shape	Elliptical
Bulb Finish	Diffuse
Maximum Overall Length [mm]	156
Net weight per piece [g]	67
Gross weight per piece [g]	129
Operating position	U - Universal
Mercury Content [mg]	9.96
Brand	Tungsräm
Cap/Base	E27

Performance data

Rated Lumens [lm]	6260
Weighted energy consumption [kWh/1000h]	83.83
Nominal efficacy [LpW]	86
Rated efficacy [LpW]	86
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]	6000
Colour Rendering Index (CRI) [Ra]	25

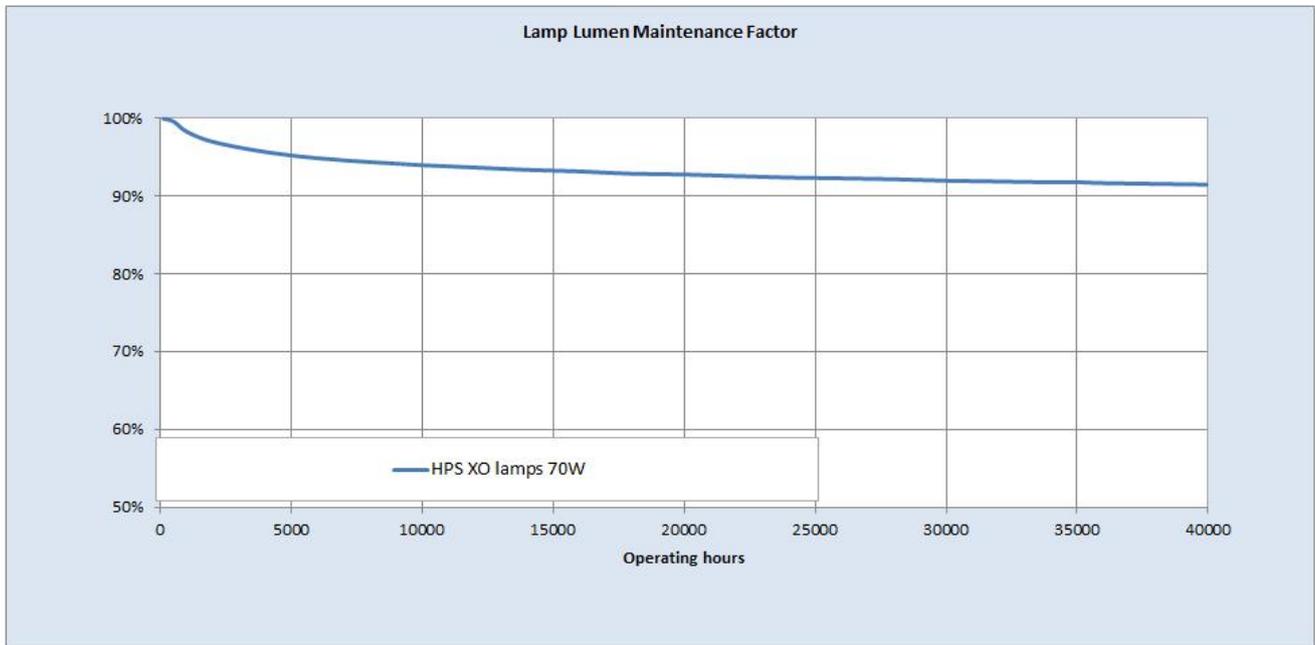
Electrical data

Rated power [W]	76.2
Lamp Current [A]	1
Design Ambient Temperature [°C]	25
Run-up time (sec)	300
Hot restart time (sec)	240
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	70
Nominal lamp voltage [V]	90

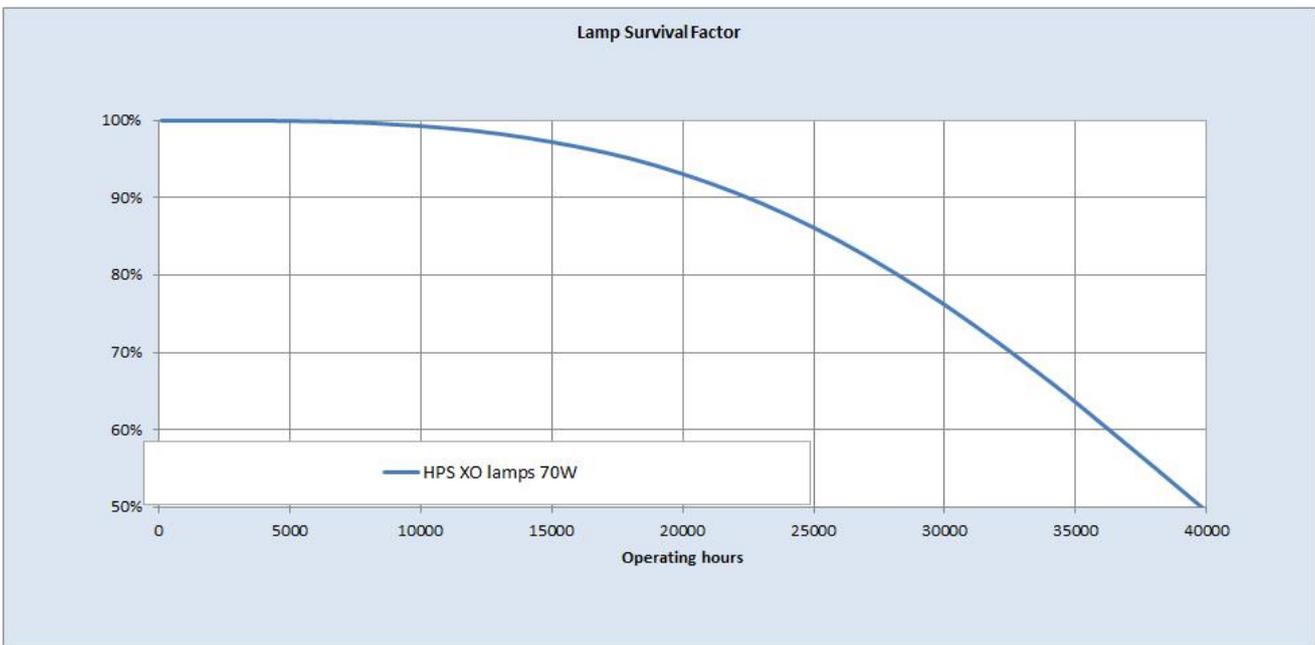
Logistic data

DUN Code	15994100017278
EAN Code	5994100017271
Pack Quantity	12
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	132 EUR, 180 UK
Layer quantity EUR	132
Layer quantity UK	180
Pallet quantity EUR (PC)	792
Pallet quantity UK (PC)	1080
Outer case size	305 x 230 x 177 (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 \(HTTP\)](#)

