

**1028**

kWh/1000h

**A++**

energy class

**0**

lumens/watt

## Tulox Standard Tubular Clear

LU1000W/110V/T/E40 TU

93102202

### Product information

Tulox High Pressure Sodium lamps have led the way in quality and innovation. Exclusive amalgam reservoir design works to increase life expectancy and improve lumen maintenance.

With efficiencies approaching 130 lumens per watt, Tulox Standard lamps are the most efficient light source available with acceptable colour rendering. High efficiency results in lower operating costs and thus a lower electricity bill. Most Tulox lamps have an average rated life of up to 28,500 hours. Long life means lower replacement and maintenance costs.

### Application areas



Road and tunnel



Street and pedestrian



Commercial areas

### Product data

Product Code	93102202
Light Center Length [mm]	240
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	374
Net weight per piece [g]	480
Gross weight per piece [g]	498
Operating position	U - Universal
Mercury Content [mg]	21.1
Brand	Tungsram
Cap/Base	E40

### Performance data

Rated Lumens [lm]	133340
Weighted energy consumption [kWh/1000h]	1027.73
Nominal efficacy [LpW]	130
Rated efficacy [LpW]	137.5
Energy efficiency class (EEC)	A++
Nominal chromaticity coordinate X	0.4
Nominal chromaticity coordinate Y	0.4
Nominal correlated colour temperature (CCT) [K]	2000
Nominal lumens [lm]	1

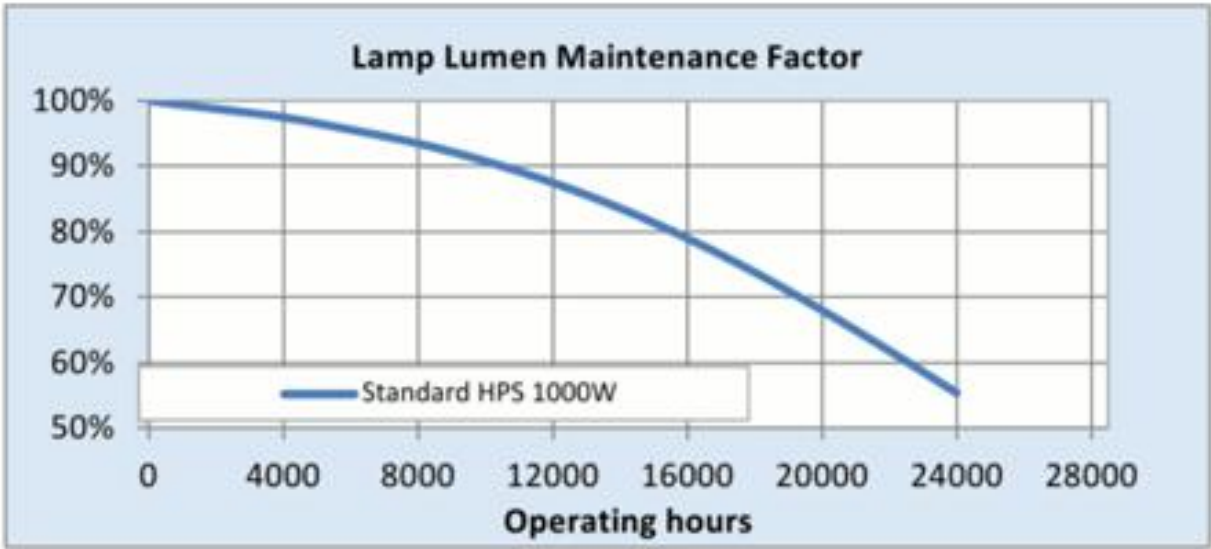
## Electrical data

Rated power [W]	934.3
Lamp Current [A]	10.6
Design Ambient Temperature [°C]	25
Run-up time (sec)	360
Hot restart time (sec)	60
Dimming Capability	No
Ballast Required	Yes
Nominal power [W]	1000
Nominal lamp voltage [V]	110

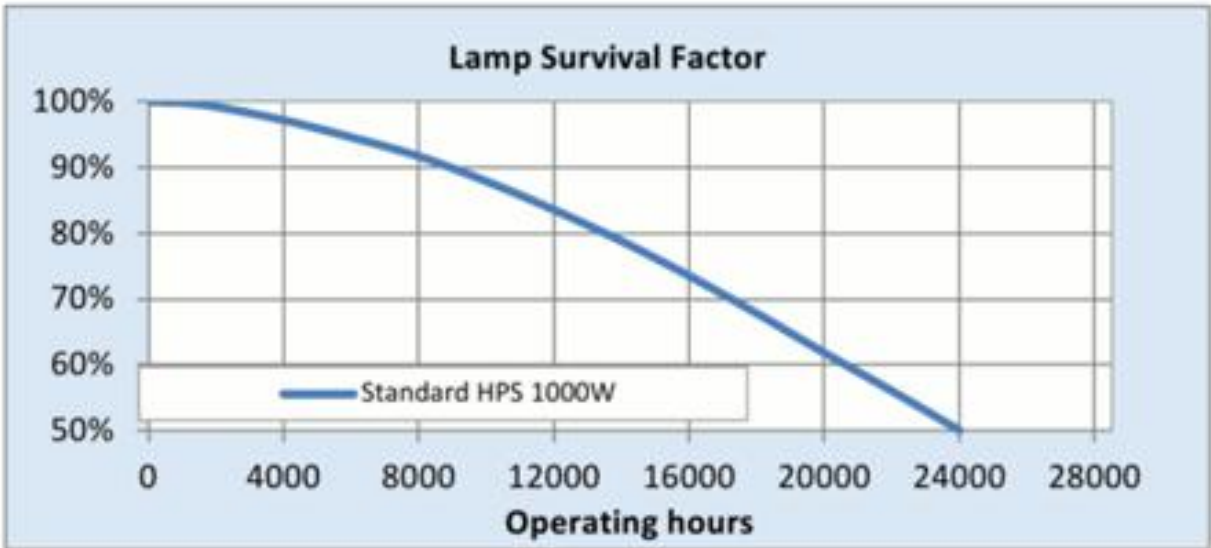
## Logistic data

DUN Code	15994100017285
EAN Code	5994100017288
Pack Quantity	4
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	48 EUR, 48 UK
Layer quantity EUR	48
Layer quantity UK	48
Pallet quantity EUR (PC)	96
Pallet quantity UK (PC)	96
Outer case size	266 x 266 x 472 (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 \(HTTP\)](#)



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