

445
kWh/1000h

A+
energy class

140
lumens/watt

Tulox Standard Tubular Clear

LU400/HO/T/E40 TU MIC




93102248

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	93102248
Light Center Length [mm]	175
Bulb Shape	Tubular
Bulb Finish	Clear
Net weight per piece [g]	176
Gross weight per piece [g]	210
Operating position	U - Universal
Mercury Content [mg]	20
Brand	Tungsräm
Cap/Base	E40

Performance data

Rated Lumens [lm]	56200
Weighted energy consumption [kWh/1000h]	444.44
Nominal efficacy [LpW]	135
Rated efficacy [LpW]	139.1
Energy efficiency class (EEC)	A+
Nominal chromaticity coordinate X	0.52
Nominal chromaticity coordinate Y	0.42
Nominal correlated colour temperature (CCT) [K]	2000
Nominal lumens [lm]	56200
Colour Rendering Index (CRI) [Ra]	21

Electrical data

Rated power [W]	404.0
Lamp Current [A]	4.3
Design Ambient Temperature [°C]	25
Run-up time (sec)	240
Hot restart time (sec)	180
Dimming Capability	No
Ballast Required	Yes
Nominal power [W]	400
Nominal lamp voltage [V]	100

Logistic data

DUN Code	15994100017742
EAN Code	5994100017745
Pack Quantity	12
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
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

Downloads & Links

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

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

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

[Datasheet \(PDF\)](#)

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

