

432
kWh/1000h

A+
energy class

120
lumens/watt

Tulox Standard Tubular Clear

SLU400/T/40 MIH

11678

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	11678
Light Center Length [mm]	175
Bulb Shape	Tubular
Bulb Finish	Clear
Regulatory comment	EUP related
Maximum Overall Length [mm]	278
Net weight per piece [g]	163
Gross weight per piece [g]	203
Operating position	U - Universal
Mercury Content [mg]	15.84
Brand	GE Lighting
Cap/Base	E40

Performance data

Rated Lumens [lm]	48300
Weighted energy consumption [kWh/1000h]	431.83
Nominal efficacy [LpW]	120
Rated efficacy [LpW]	123
Energy efficiency class (EEC)	A+
Nominal correlated colour temperature (CCT) [K]	2000
Nominal lumens [lm]	48000
Colour Rendering Index (CRI) [Ra]	25

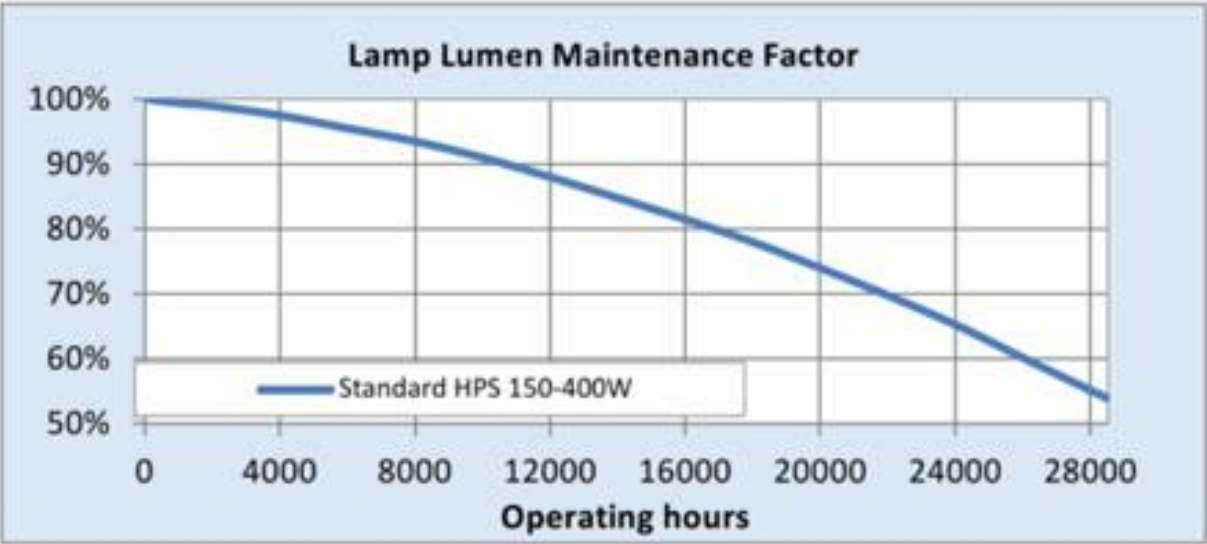
Electrical data

Rated power [W]	392.6
Lamp Current [A]	4.6
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	60
Ballast Required	Yes
Nominal power [W]	400
Nominal lamp voltage [V]	100

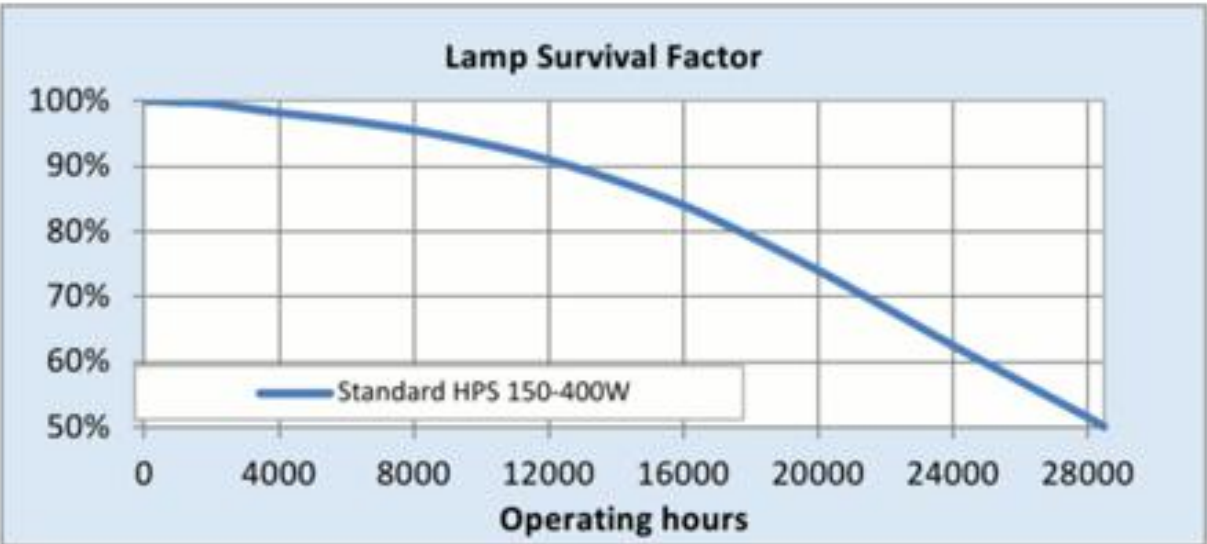
Logistic data

DUN Code	00043168116787
EAN Code	9004102116783
Pack Quantity	12
Inner pack type	SLEEVE
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 349 (mm)
Product status	Phased-out

Lumen maintenance data



Survival data



Downloads & Links

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

[HID Lamps Spectrum Catalogue \(EN\) \(PDF\)](#)

[HPS Lucalox™ Lamps - Data sheet \(EN\) \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Datasheet \(PDF\)](#)

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

