

80

kWh/1000h

A+

energy class

87

lumens/watt

Tulox Internal Ignitor Elliptical Clear

LU70/90/MO/IE27 TU

93102204

Product information

Tulox Internal Ignitor lamps

- For use in luminaires without internal ignitor equipment
- Simplifies luminaire design
- Security/wall packs
- Pedestrian areas/downlighting
- Hotel/Motel
- Up to 17,500 hour life

Application areas



Road and tunnel



Street and pedestrian



Commercial areas

Product data

Product Code	93102204
Light Center Length [mm]	97
Bulb Shape	Elliptical
Bulb Finish	Clear
Maximum Overall Length [mm]	156
Net weight per piece [g]	71
Gross weight per piece [g]	105
Operating position	U - Universal
Mercury Content [mg]	9.96
Brand	Tungsrám
Cap/Base	E27

Performance data

Rated Lumens [lm]	6450
Weighted energy consumption [kWh/1000h]	79.39
Nominal efficacy [LpW]	87
Rated efficacy [LpW]	89.4
Energy efficiency class (EEC)	A+
Average rated life	17.500 hrs
Nominal correlated colour temperature (CCT) [K]	2000
Nominal lumens [lm]	6100
Colour Rendering Index (CRI) [Ra]	25

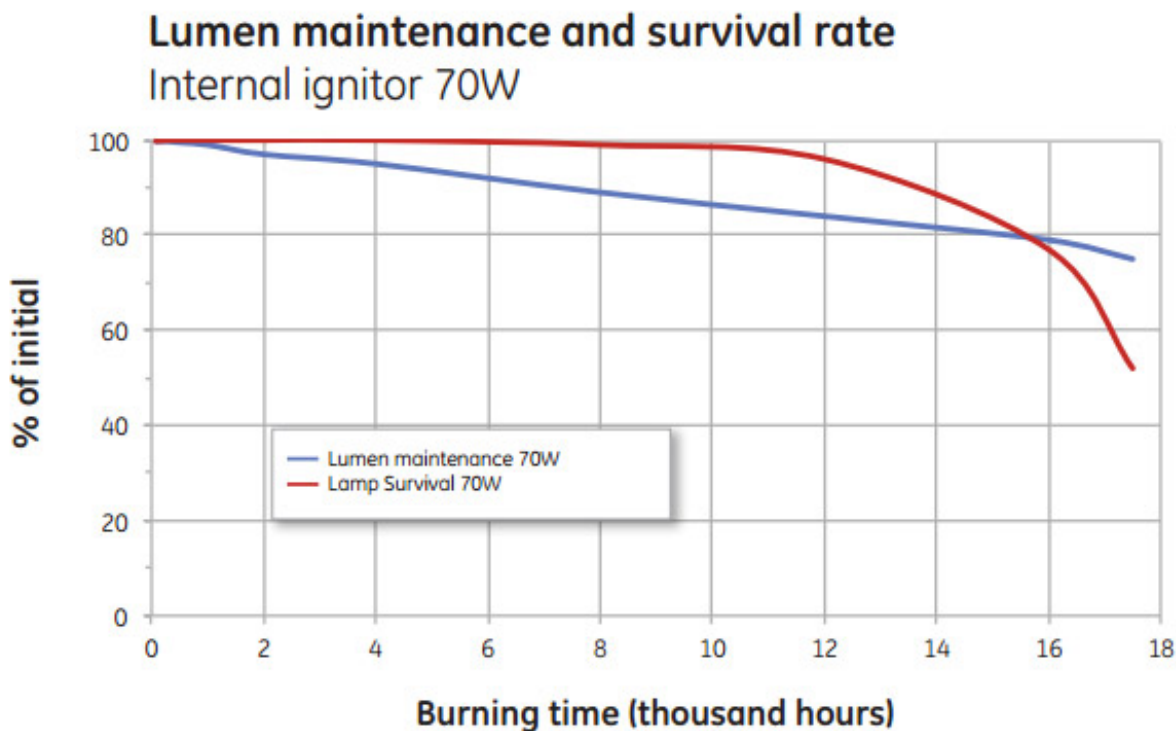
Electrical data

Rated power [W]	72.2
Lamp Current [A]	1
Design Ambient Temperature [°C]	25
Run-up time (sec)	300
Hot restart time (sec)	60-420
Ballast Required	Yes
Nominal power [W]	70
Nominal lamp voltage [V]	90

Logistic data

DUN Code	15994100017308
EAN Code	5994100017301
Pack Quantity	12
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



Downloads & Links

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

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

[Datasheet \(PDF\)](#)

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