



Lucalox™ XO Superlife **Tubular** Clear LU 150/XO/SBY/T/E40 1/12 MIH 78737

Product information

Lucalox™ XO Superlife lamps comprise a sodium discharge system operating at a high pressure within a ceramic arc tube which is mounted in an outer glass bulb. These lamps offer outstanding luminous efficacy, lumen maintenance thus reducing energy and maintenance costs. All lamps have two arc tubes. The second arc tube will instantly light after a momentary power interruption. Arc tubes are Monolithic construction for 50-400W lamps.

Application areas





(______) Street and pedestrian

Road and tunnel









Product data

Cap/Base	E40
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	211
Light Center Length [mm]	133
Net weight per piece [g]	155
Gross weight per piece [g]	170
Operating position	U - Universal
Mercury Content [mg]	26.56
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	25
Nominal correlated colour temperature (CCT) [K]	2100
Nominal lumens [lm]	17500
Rated Lumens [lm]	17185
Nominal efficacy [LpW]	117
Rated efficacy [LpW]	111.9
Energy efficiency class (EEC)	A+
Weighted energy consumption [kWh/1000h]	168.9





Electrical data

Nominal power [W]	150
Rated power [W]	153.5
Nominal lamp voltage [V]	100
Lamp Current [A]	1.8
Design Ambient Temperature [°C]	25
Run-up time (sec)	210
Hot restart time (sec)	5
Ballast Required	Yes

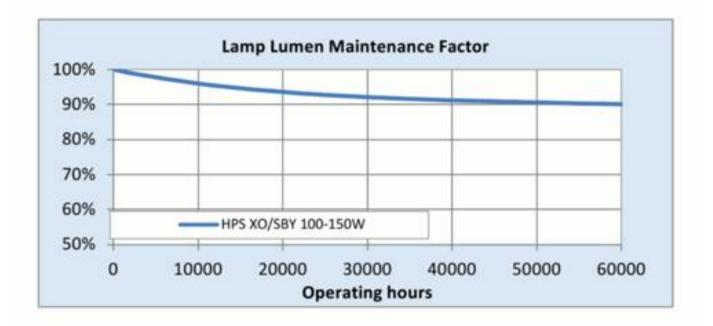
Logistic data

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12
288 EUR, 372 UK
288
372
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1116
215 x 162 x 284 (mm)
Available

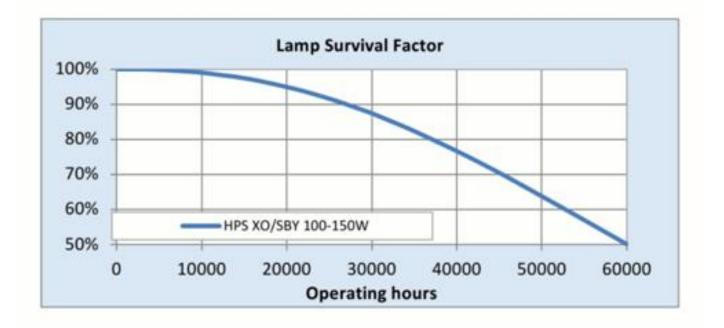




Lumen maintenance data



Survival data







Downloads & Links

Go to the catalog site (HTTP)

HID Lamps Spectrum Catalogue (EN) (PDF)

HPS Lucalox[™] XO Superlife Data sheet (PDF)

Lighting design tools & calculators (HTTP)

High-res images / Technical drawings (HTTP)

Certificate for the Quality Management System of GE Lighting EMEA (PDF)

Certificate for the Environmental Management System of GE Lighting EMEA (PDF)