

142
kWh/1000h

B
energy class

50
lumens/watt

Kolorlux™ Mercury Standard

H125/27 1/24 MIC

73736

Product information

Kolorlux™ Mercury vapor lamps are often used due to their relative efficiency. Phosphor coated bulbs offer a better color rendering index than either high or low pressure sodium lamps. Kolorlux™ lamps are available in both standard and deluxe versions with an elliptical coated bulb shape and wattages of 50-400.

Application areas



Road and tunnel



Street and pedestrian



Commercial areas

Product data

Product Code	73736
Bulb Shape	Elliptical
Bulb Finish	Coated (Phosphor)
Regulatory comment	EUP related
Maximum Overall Length [mm]	170
Net weight per piece [g]	75
Gross weight per piece [g]	122
Operating position	U - Universal
Mercury Content [mg]	51
UV radiance	Exempt
Brand	GE Lighting
Cap/Base	E27

Performance data

Rated Lumens [lm]	6620
Weighted energy consumption [kWh/1000h]	141.64
Nominal efficacy [LpW]	50
Rated efficacy [LpW]	51.4
Energy efficiency class (EEC)	B
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	6300
Colour Rendering Index (CRI) [Ra]	45

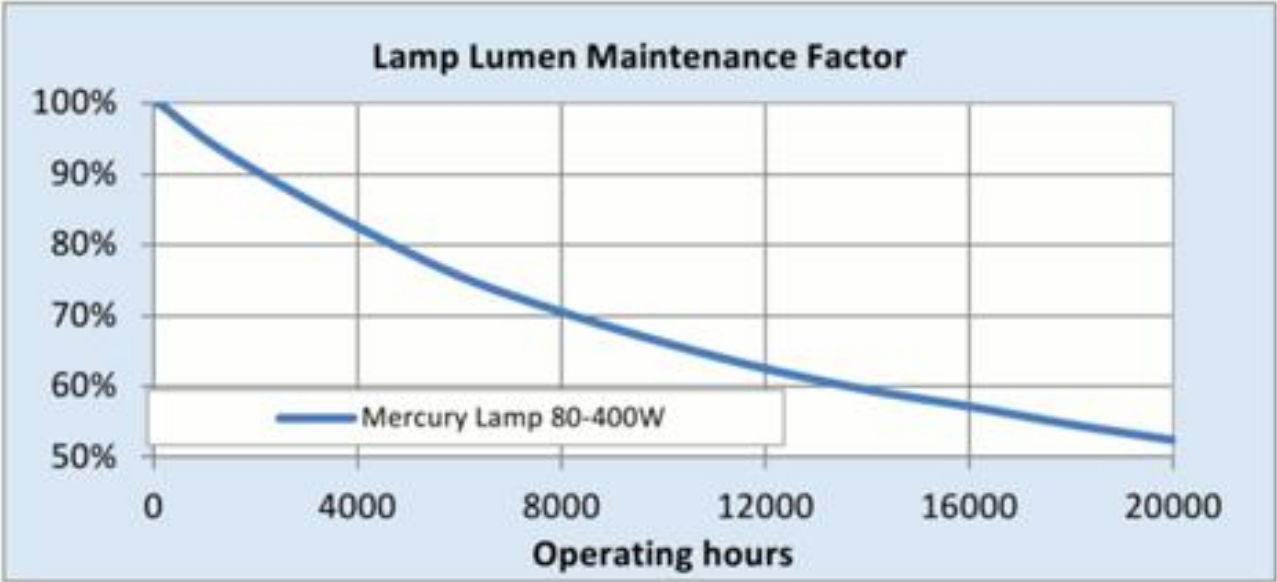
Electrical data

Rated power [W]	128.8
Lamp Current [A]	1.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	300
Hot restart time (sec)	420
Ballast Required	Yes
Nominal power [W]	125.0
Nominal lamp voltage [V]	125

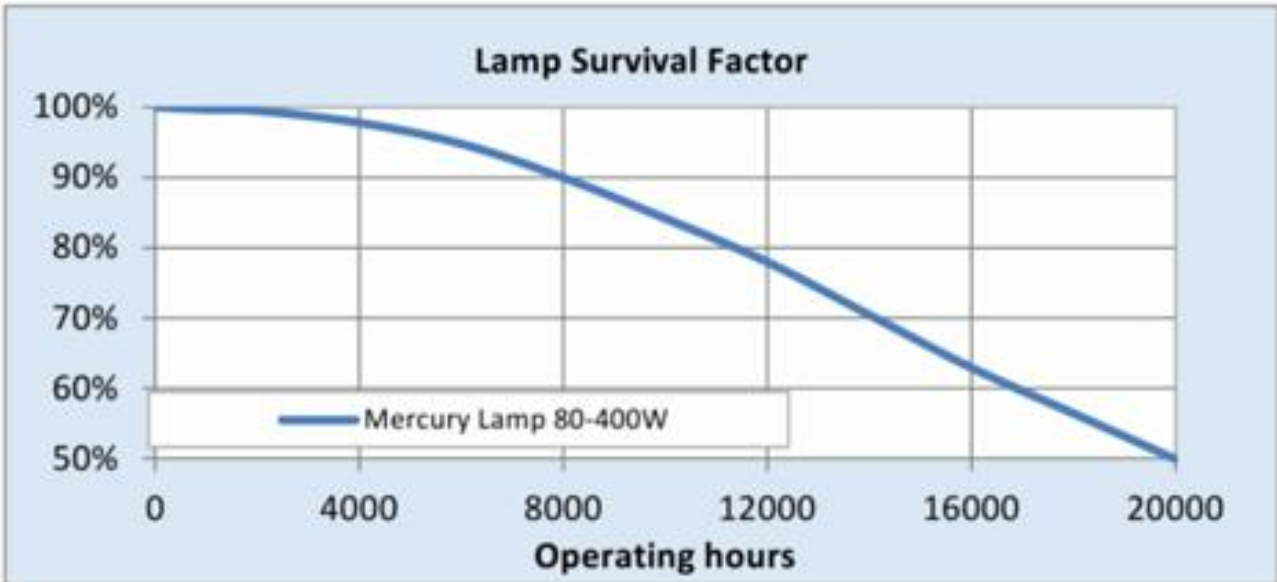
Logistic data

DUN Code	10043168737361
EAN Code	0043168737364
Pack Quantity	24
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	120 EUR, 168 UK
Layer quantity EUR	120
Layer quantity UK	168
Pallet quantity EUR (PC)	600
Pallet quantity UK (PC)	840
Outer case size	485 x 340 x 205 (mm)
Product status	Available

Lumen maintenance data



Survival data



Downloads & Links

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

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

[Kolorlux™ Lamps - Data sheet \(PDF\)](#)

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

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

[Kolorlux™ Lamps - 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 \(PDF\)](#)