





Kolorlux™ Mercury Standard H250/40 1/12 MIC 73737

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



) Street and pedestrian

🖺 Commercial areas





Product data

Product Code	73737
Bulb Shape	Elliptical
Bulb Finish	Coated (Phosphor)
Regulatory comment	EUP related
Maximum Overall Length [mm]	227
Net weight per piece [g]	169
Gross weight per piece [g]	242
Operating position	U - Universal
Mercury Content [mg]	56
Brand	General Electric (GE)
Cap/Base	E40

Performance data

Rated Lumens [lm]	13620
Weighted energy consumption [kWh/1000h]	275.58
Nominal efficacy [LpW]	52
Rated efficacy [LpW]	54.4
Energy efficiency class (EEC)	В
Nominal correlated colour temperature (CCT) [K]]	4000
Nominal lumens [lm]	13000
Colour Rendering Index (CRI) [Ra]	45

Electrical data

Rated power [W]	250.5
Lamp Current [A]	2.1
Design Ambient Temperature [°C]	25
Ballast Required	Yes
Nominal power [W]	250
Nominal lamp voltage [V]	130

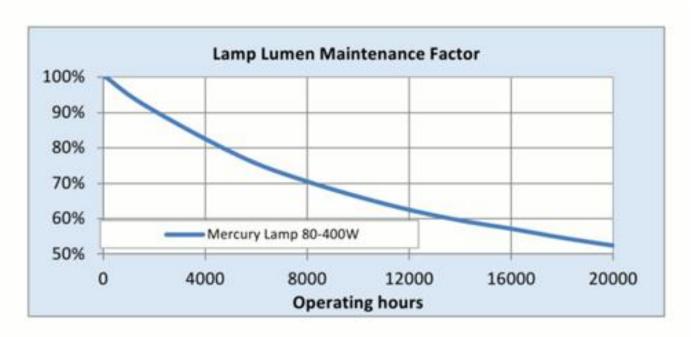




Logistic data

DUN Code	10043168737378	
EAN Code	0043168737371	
Pack Quantity	12	
Inner pack type	SLEEVE	
Outer pack type	OUTER BOX	
Layer quantity	96 EUR, 120 UK	
Layer quantity EUR	96	
Layer quantity UK	120	
Pallet quantity EUR (PC)	384	
Pallet quantity UK (PC)	480	
Outer case size	390 x 300 x 260 (mm)	
Product status	Available	

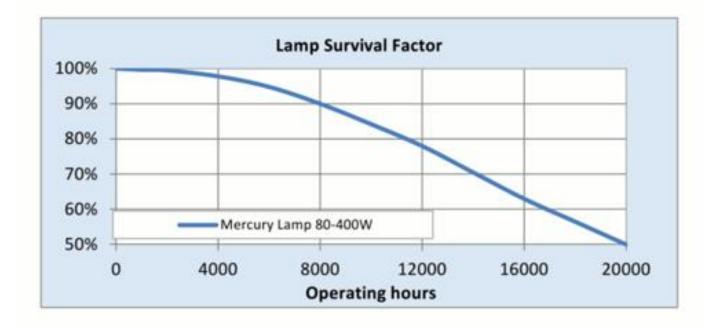
Lumen maintenance data







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)

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)