







Multi-Vapor™ Elliptical Clear

MVR1000/U/40

85924

Product information

High brightness, high quality white light with excellent colour rendition and energy efficiency makes GE Multi-Vapor™ Metal Halide lamps particularly suitable for commercial and industrial interiors, particularly in high ceiling areas.

Application areas



Commercial areas



Street and pedestrian



Road and tunnel







Product data

Cap/Base	E40
Bulb Shape	Elliptical
Bulb Finish	Clear
Maximum Overall Length [mm]	391
Light Center Length [mm]	245
Net weight per piece [g]	388
Gross weight per piece [g]	603
Operating position	U - Universal
Mercury Content [mg]	150
UV radiance	Exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

Performance data

Colour Code	640
Colour Rendering Index (CRI) [Ra]	64
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	108000
Rated Lumens [lm]	105850
Nominal efficacy [LpW]	108
Rated efficacy [LpW]	98
Energy efficiency class (EEC)	A+
Rated average life [h]	15000
Nominal chromaticity coordinate X	0.3804
Nominal chromaticity coordinate Y	0.3767
Weighted energy consumption [kWh/1000h]	1188





Electrical data

Nominal power [W]	1000
Rated power [W]	1080.0
Nominal lamp voltage [V]	255
Lamp Current [A]	4.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	<5
Hot restart time (sec)	600
Dimming Capability	No
Ballast Required	Yes

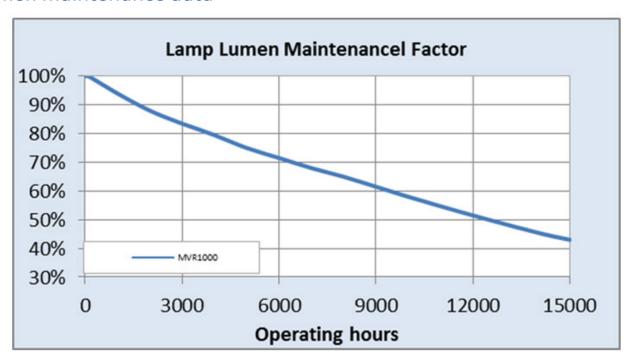
Logistic data

DUN Code	10043168859247
EAN Code	0043168859240
Pack Quantity	6
Layer quantity	24 EUR, 30 UK
Layer quantity EUR	24
Layer quantity UK	30
Pallet quantity EUR (PC)	48
Pallet quantity UK (PC)	60
Outer case size	565 x 381 x 425 (mm)
Product status	Available

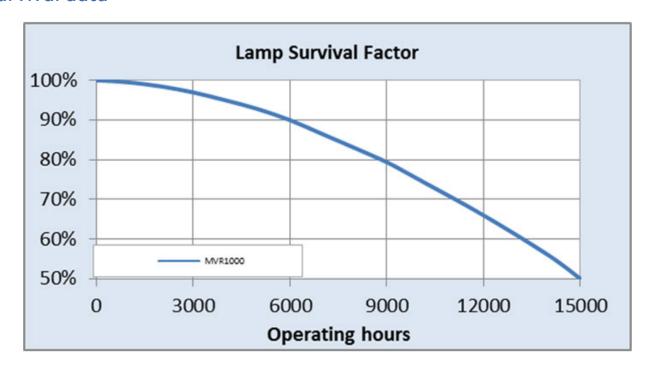




Lumen maintenance data



Survival data







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Downloads & Links

Go to the catalog site (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)