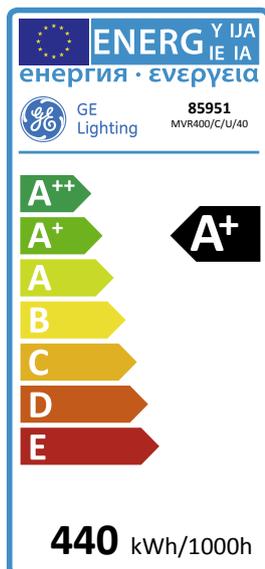




GE  
Lighting



440  
kWh/1000h

A+  
energy class

100  
lumens/watt

## Multi-Vapor™ Elliptical Diffuse

MVR400/C/U/40

# 85951

### 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	Coated (Phosphor)
Maximum Overall Length [mm]	292
Light Center Length [mm]	181.8
Net weight per piece [g]	223
Gross weight per piece [g]	330
Operating position	U - Universal
Mercury Content [mg]	63
UV radiance	Exempt
Regulatory comment	EUP related
Brand	General Electric (GE)

## Performance data

Colour Code	737
Colour Rendering Index (CRI) [Ra]	70
Nominal correlated colour temperature (CCT) [K]	3700
Nominal lumens [lm]	40000
Rated Lumens [lm]	38000
Nominal efficacy [LpW]	100
Rated efficacy [LpW]	95
Energy efficiency class (EEC)	A+
Rated average life [h]	15000
Nominal chromaticity coordinate X	0.1
Nominal chromaticity coordinate Y	0.1
Weighted energy consumption [kWh/1000h]	440

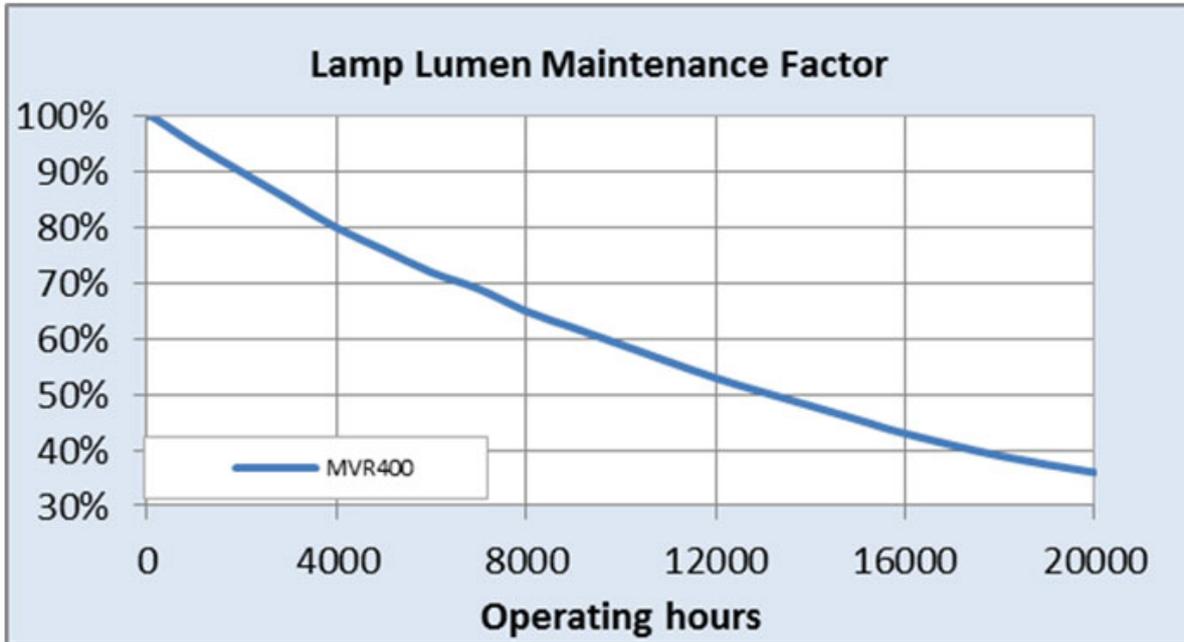
## Electrical data

Nominal power [W]	400
Rated power [W]	15000.0
Nominal lamp voltage [V]	135
Lamp Current [A]	3.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	<5
Hot restart time (sec)	600
Dimming Capability	Yes
Ballast Required	Yes

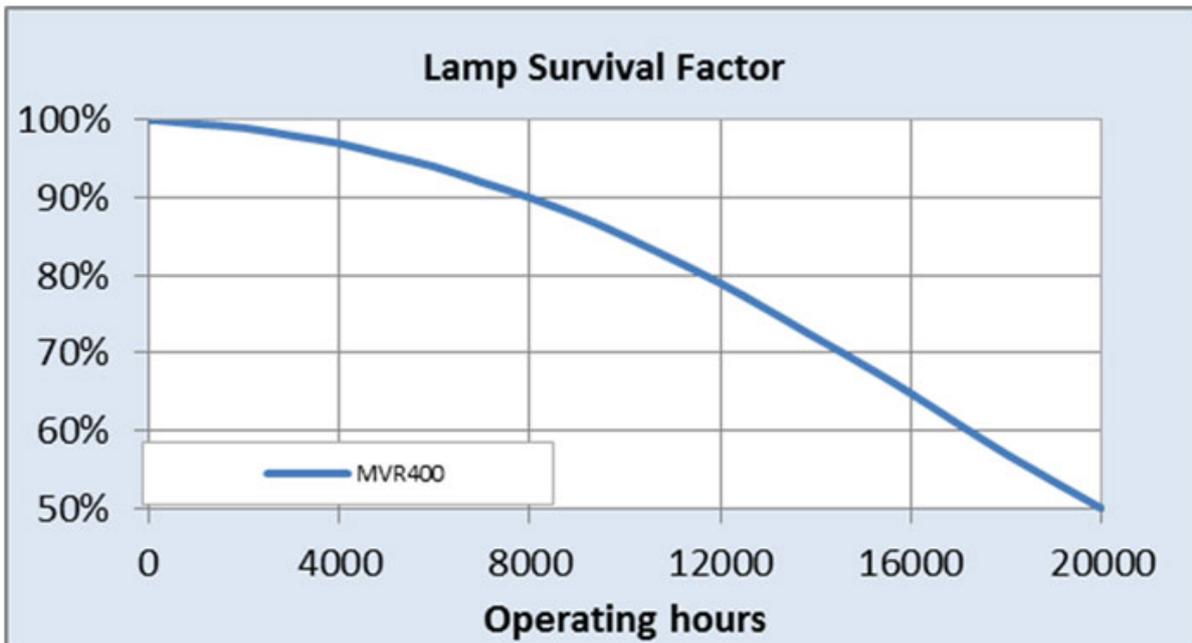
## Logistic data

DUN Code	10043168859513
EAN Code	0043168859516
Pack Quantity	6
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	54 EUR, 60 UK
Layer quantity EUR	54
Layer quantity UK	60
Pallet quantity EUR (PC)	162
Pallet quantity UK (PC)	180
Outer case size	380 x 255 x 302 (mm)
Product status	Available

### Lumen maintenance data



### Survival data



## Downloads & Links

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

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

[Multi-Vapor™ 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 \(PDF\)](#)