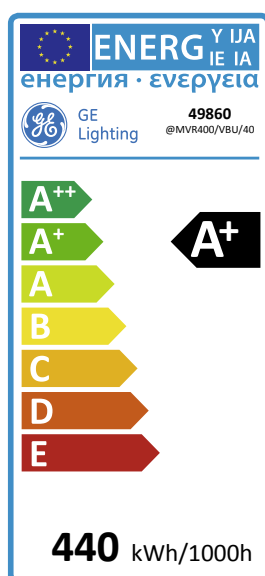




GE
Lighting



440
kWh/1000h

A+
energy class

100
lumens/watt

Multi-Vapor™ High Output Elliptical Clear

@MVR400/VBU/40

49860

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



Road and tunnel



Street and pedestrian



Commercial areas



WORLDWIDE PARTNER

Product data

Cap/Base	E40
Bulb Shape	Elliptical
Bulb Finish	Clear
Maximum Overall Length [mm]	292
Light Center Length [mm]	181.8
Net weight per piece [g]	304
Gross weight per piece [g]	338
Operating position	VBU - Vert Base Up
Mercury Content [mg]	63
UV radiance	Exempt
Brand	General Electric (GE)

Performance data

Colour Code	640
Colour Rendering Index (CRI) [Ra]	62
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	40000
Rated Lumens [lm]	40740
Nominal efficacy [LpW]	103
Rated efficacy [LpW]	1019
Energy efficiency class (EEC)	A+
Weighted energy consumption [kWh/1000h]	44000

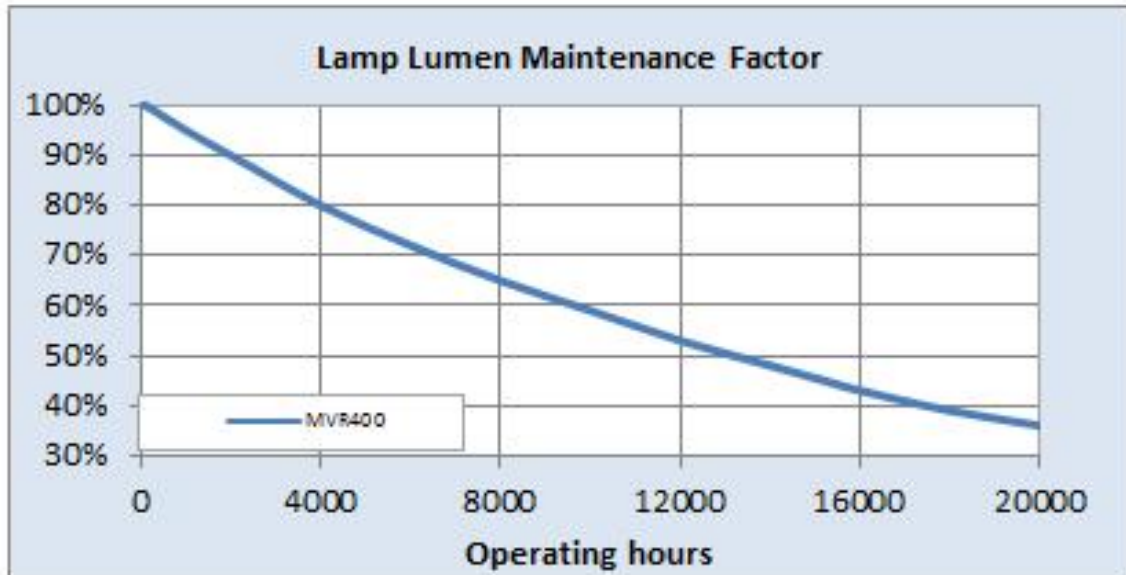
Electrical data

Nominal power [W]	400
Rated power [W]	4000.0
Nominal lamp voltage [V]	135
Lamp Current [A]	3.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	600
Ballast Required	Yes

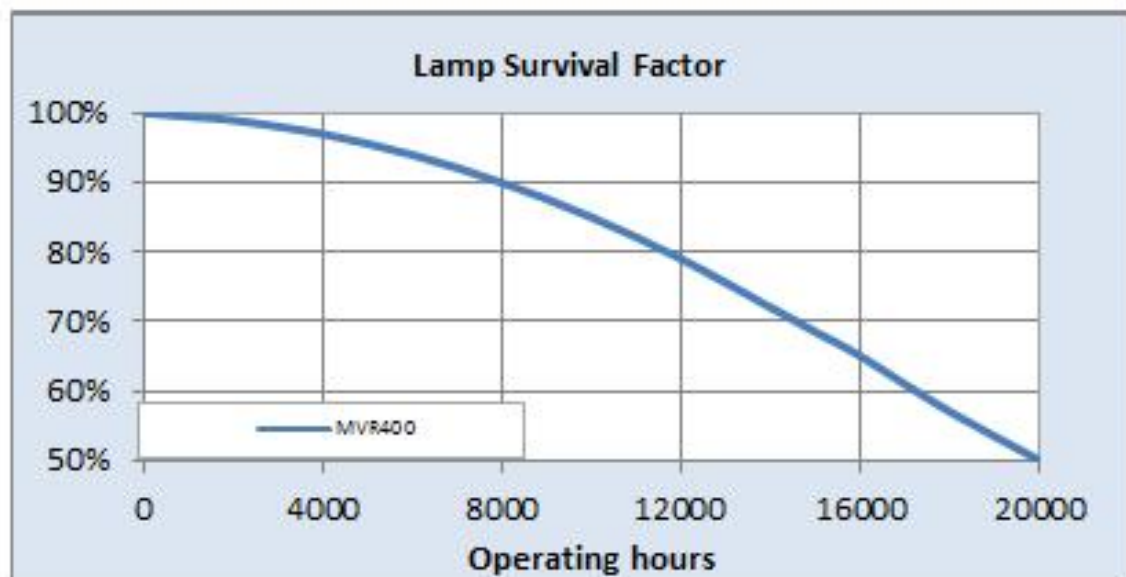
Logistic data

DUN Code	00043168498609
EAN Code	0043168498609
Pack Quantity	6
Layer quantity	1 Special
Outer case size	308 x 265 x 392 (mm)
Product status	Marked for phase-out

Lumen maintenance data



Survival data





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Lighting

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Downloads & Links

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

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

[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 \(PDF\)](#)