




275 kWh/1000h	A energy class	80 lumens/watt
-------------------------	--------------------------	--------------------------

Multi-Vapor™ High Output Elliptical Diffuse @MVR250/C/VBU/40 98778

Product information

High brightness, high quality white light with excellent colour rendition and energy efficiency makes 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

Product data

Product Code	98778
Bulb Shape	Elliptical
Bulb Finish	Coated (Phosphor)
Net weight per piece [g]	157
Gross weight per piece [g]	460
Operating position	VBU - Vert Base Up
UV radiance	Exempt
Brand	GE Lighting
Cap/Base	E40

Performance data

Colour Code	739
Rated Lumens [lm]	19840
Weighted energy consumption [kWh/1000h]	275.0
Nominal efficacy [LpW]	80
Rated efficacy [LpW]	79.4
Energy efficiency class (EEC)	A
Nominal chromaticity coordinate X	0.1
Nominal chromaticity coordinate Y	0.1
Nominal correlated colour temperature (CCT) [K]	4200
Nominal lumens [lm]	20000
Colour Rendering Index (CRI) [Ra]	65

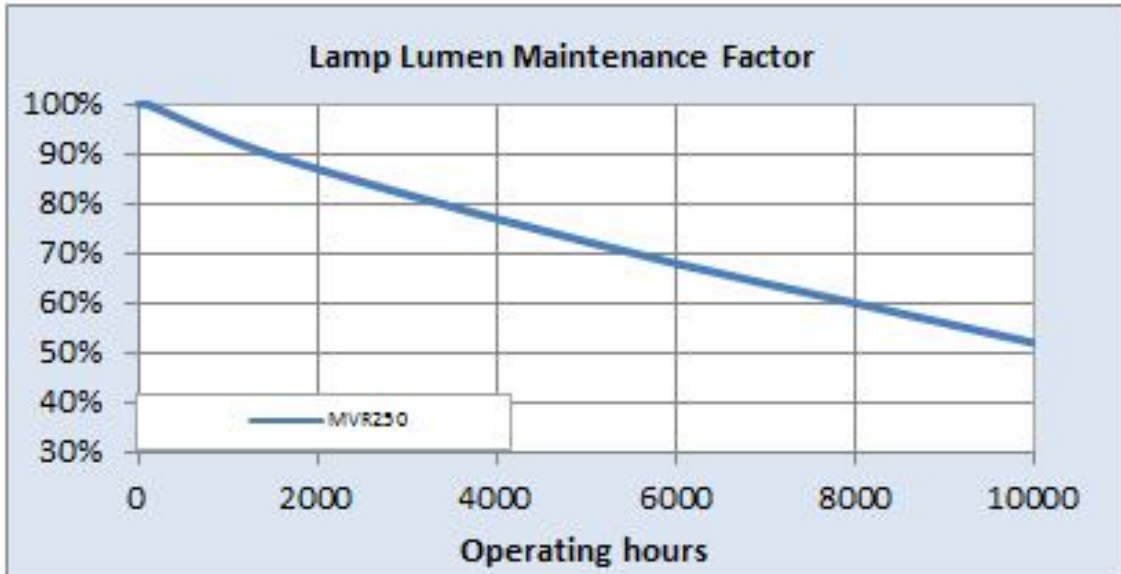
Electrical data

Rated power [W]	250.0
Lamp Current [A]	2.1
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	600
Dimming Capability	Yes
Ballast Required	Yes
Nominal power [W]	250
Nominal lamp voltage [V]	133

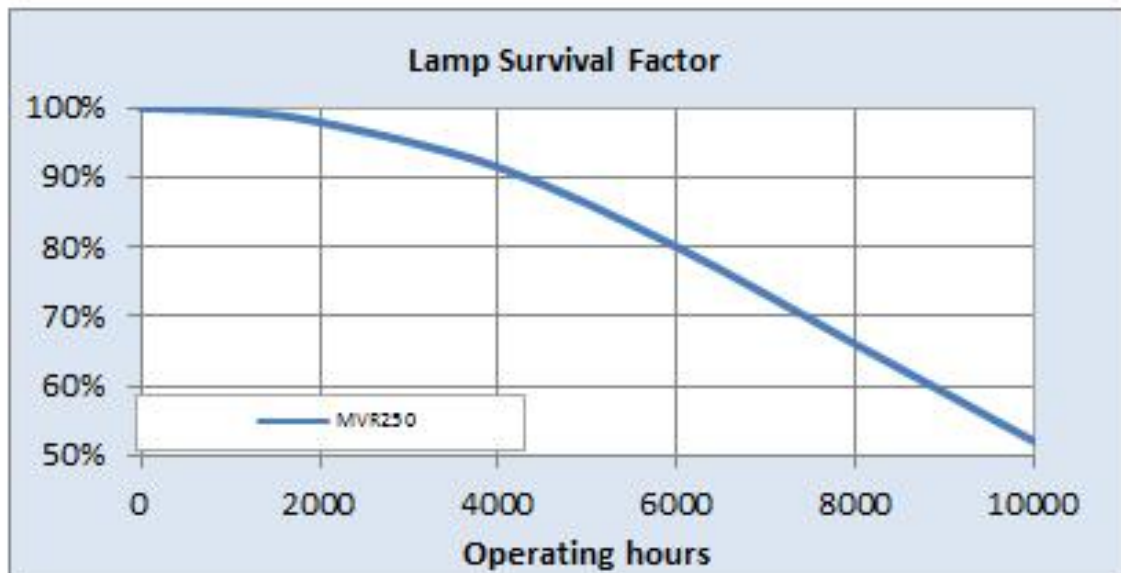
Logistic data

DUN Code	10043168987780
EAN Code	0043168987783
Pack Quantity	12
Inner pack type	SLEEVE
Outer pack type	OUTER BOX
Layer quantity	84 EUR, 120 UK
Layer quantity EUR	84
Layer quantity UK	120
Pallet quantity EUR (PC)	420
Pallet quantity UK (PC)	600
Outer case size	405 x 303 x 235 (mm)
Product status	Phased-out

Lumen maintenance data



Survival data



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 \(HTTP\)](#)

