



GE
Lighting



ConstantColor™ CMH Supermini CMH35/T/UVC/942/GU6.5 BX1/12 **88657**

Product information

GE's low watt **CMH lamps** have opened new possibilities for lighting design, combining the power and light quality of far larger and less efficient lamps. It is now possible to achieve lighting design that could not be achieved previously with inferior technologies.

GE's new **ConstantColor™ CMH Precise™** technology platform has been developed with specific focus to retail applications. GE Precise™ technology offers superb overall light quality, outstanding lumen maintenance, improved efficacy, while maintaining long life and reliability. These qualities are why GE is the leader in ceramic metal halide technology.



Product data

Cap/Base	GU6.5
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	52
Light Center Length [mm]	30
Net weight per piece [g]	8
Gross weight per piece [g]	20
Operating position	U - Universal
UV radiance	Exempt
Brand	General Electric (GE)
Energy efficiency class (EEC)	A

Performance data

Colour Code	942
Colour Rendering Index (CRI) [Ra]	90
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	3400
Rated Lumens [lm]	3350
Nominal efficacy [LpW]	97
Rated efficacy [LpW]	87
Nominal chromaticity coordinate X	0.377
Nominal chromaticity coordinate Y	0.366
Nominal power [W]	35
Weighted energy consumption [kWh/1000h]	42.36
Nominal lamp voltage [V]	95

Electrical data

Rated power [W]	38.5
Lamp Current [A]	0.4
Design Ambient Temperature [°C]	25
Run-up time (sec)	90
Hot restart time (sec)	300
Ballast Required	Yes

Logistic data

DUN Code	10043168886571
EAN Code	0043168886574
Pack Quantity	12
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	1344 EUR, 1704 UK
Layer quantity EUR	1344
Layer quantity UK	1704
Pallet quantity EUR (PC)	17472
Pallet quantity UK (PC)	22152
Outer case size	106 x 82 x 82 (mm)
Product status	Available

Application areas

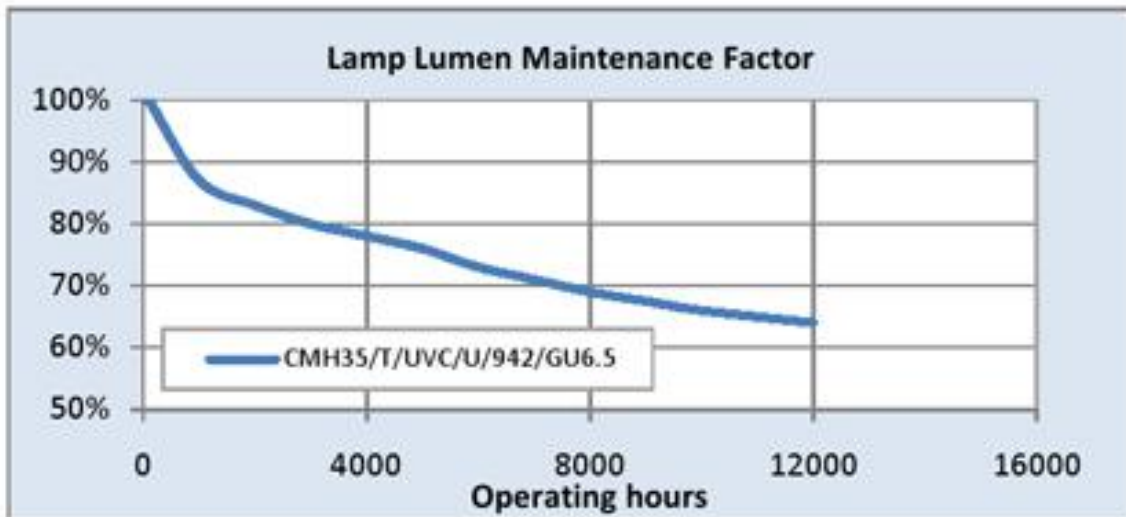


Retail

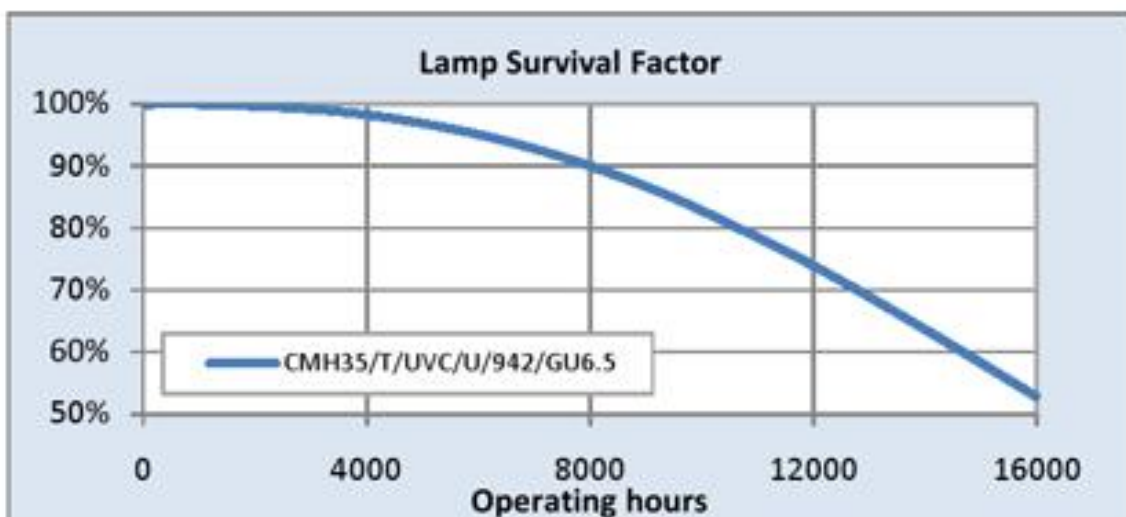


Industrial

Lumen maintenance data



Survival Data



Downloads & Links

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

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

[ConstantColor™ CMH Ultra Brochure \(PDF\)](#)

[ConstantColor™ White Light CMH Brochure \(PDF\)](#)

[ConstantColor™ CMH Supermini Data sheet \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)