



GE
Lighting

22
kWh/1000h

A
energy class

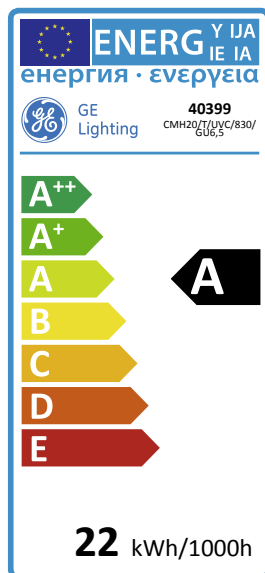
81
lumens/watt



ConstantColor™ CMH Supermini CMH20/T/UVC/830/GU6,5 40399

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.



Application areas



Retail



Industrial



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]	7
Gross weight per piece [g]	14
Operating position	U - Universal
Mercury Content [mg]	2.53
UV radiance	Exempt
Brand	General Electric (GE)

Performance data

Colour Code	830
Colour Rendering Index (CRI) [Ra]	81
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	1615
Rated Lumens [lm]	1600
Nominal efficacy [LpW]	81
Rated efficacy [LpW]	80.3
Energy efficiency class (EEC)	A
Nominal chromaticity coordinate X	0.434
Nominal chromaticity coordinate Y	0.4
Weighted energy consumption [kWh/1000h]	21.93

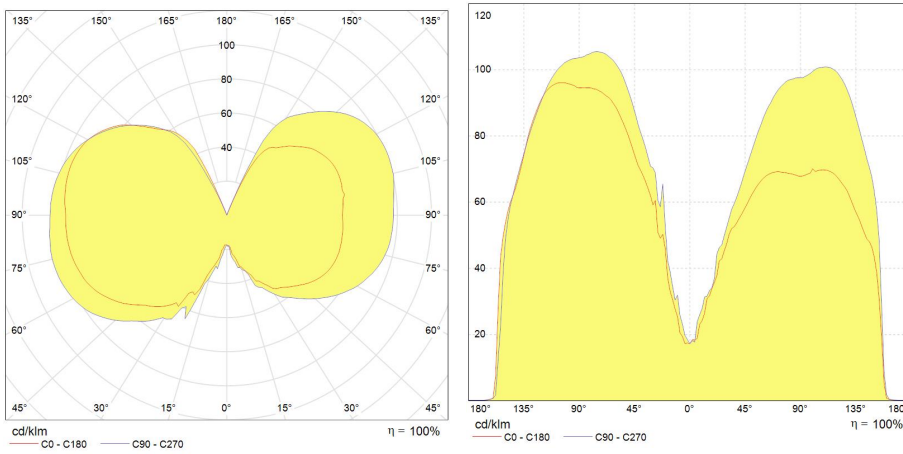
Electrical data

Nominal power [W]	20
Rated power [W]	19.9
Nominal lamp voltage [V]	95
Lamp Current [A]	0.2
Design Ambient Temperature [°C]	25
Run-up time (sec)	90
Hot restart time (sec)	240
Ballast Required	Yes

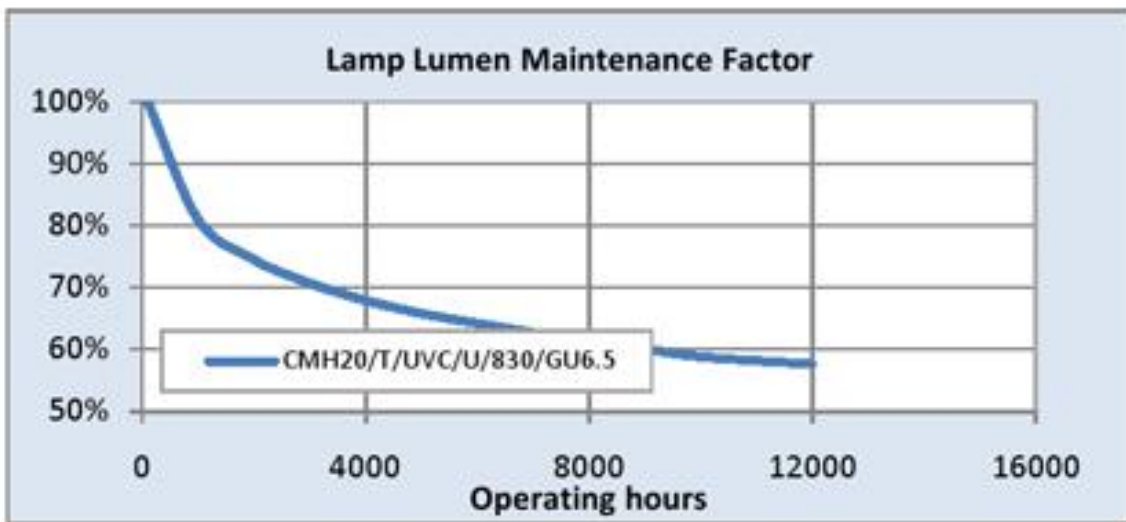
Logistic data

DUN Code	10043168403990
EAN Code	0043168403993
Pack Quantity	12
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	105 x 80 x 80 (mm)
Product status	Available

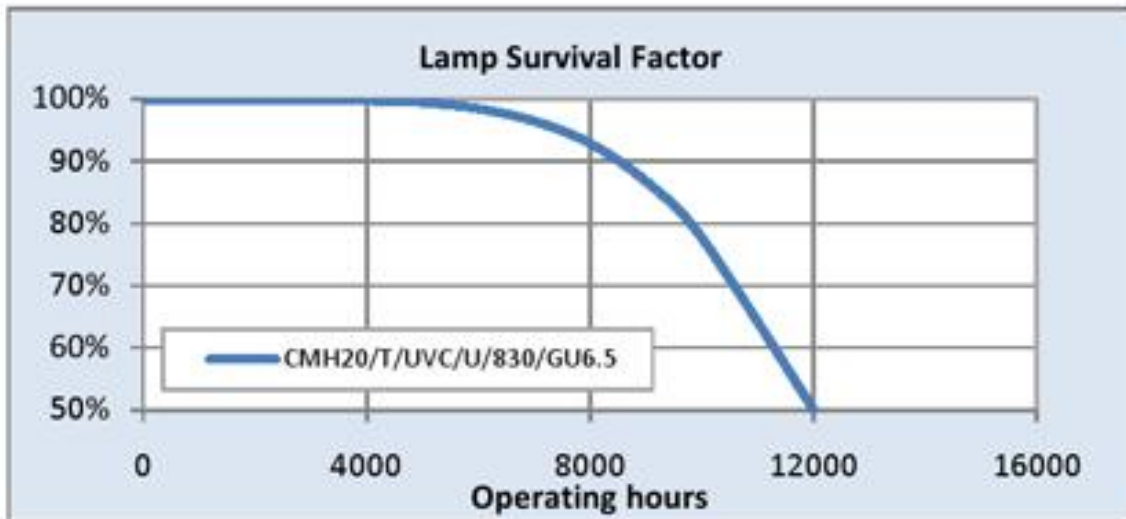
Photometric Data



Lumen maintenance data



Survival data



Downloads & Links

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

[Photometry \(IES\)](#)

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

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

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

[CMH Supermini 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 \(PDF\)](#)