

81
kWh/1000h

A
energy class

89
lumens/watt

ConstantColor™ CMH Single Ended Mini CMH70/TC/UVC/U/942/G8.5 TU 93095367

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

Product Code	93095367
Light Center Length [mm]	52
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	85
Net weight per piece [g]	11
Gross weight per piece [g]	20
Operating position	U - Universal
UV radiance	Exempt
Brand	Tungsram
Cap/Base	G8.5

Performance data

Colour Code	942
Rated Lumens [lm]	6430
Weighted energy consumption [kWh/1000h]	80.43
Nominal efficacy [LpW]	89
Rated efficacy [LpW]	87.9
Energy efficiency class (EEC)	A
Nominal chromaticity coordinate X	0.375
Nominal chromaticity coordinate Y	0.37
Nominal correlated colour temperature (CCT) [K]	4200
Nominal lumens [lm]	6200
Colour Rendering Index (CRI) [Ra]	90

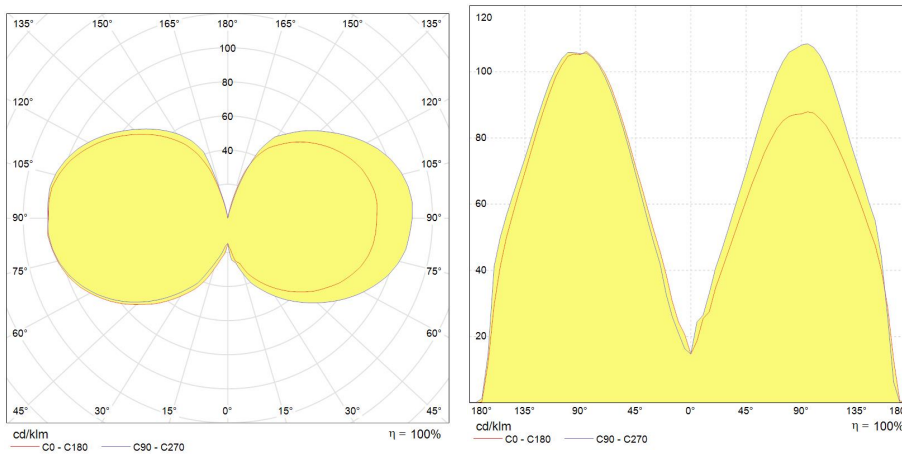
Electrical data

Rated power [W]	73.1
Lamp Current [A]	1
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	900
Ballast Required	Yes
Nominal power [W]	70
Nominal lamp voltage [V]	90

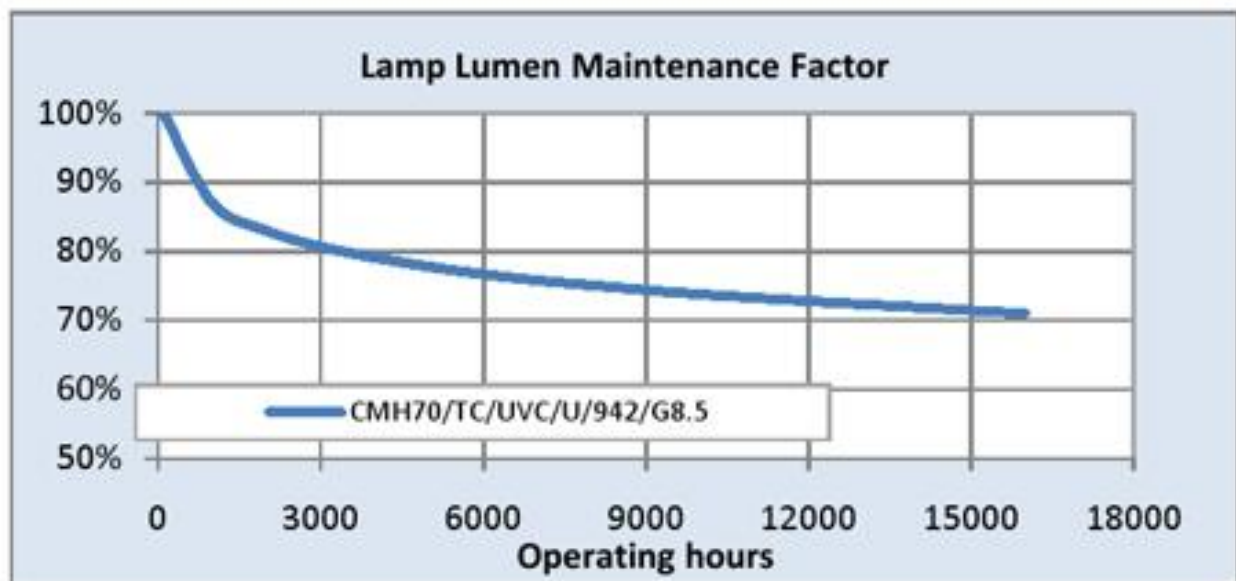
Logistic data

DUN Code	15994100015953
EAN Code	5994100015956
Pack Quantity	12
Inner pack type	SLEEVE
Layer quantity	396 EUR, 504 UK
Layer quantity EUR	396
Layer quantity UK	504
Pallet quantity EUR (PC)	2772
Pallet quantity UK (PC)	3528
Outer case size	186 x 146 x 140 (mm)
Product status	Available

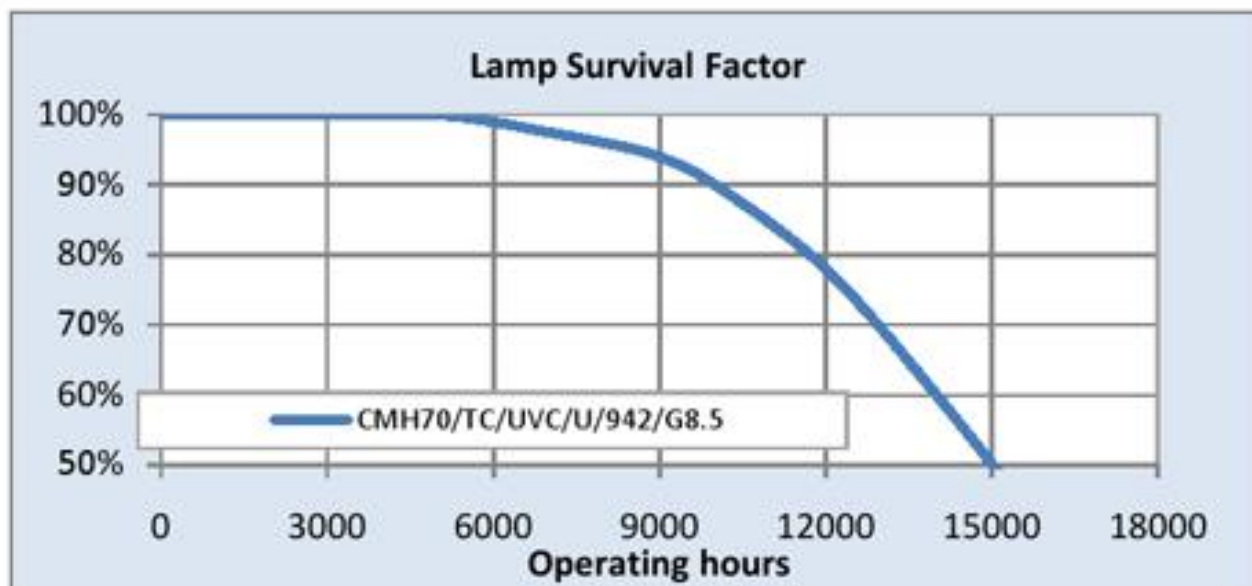
Light distribution



Lumen maintenance data



Survival data



Downloads & Links

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

[Photometry \(IES\)](#)

[Product datasheet \(PDF\)](#)

[High-res images / Technical drawings \(HTTP\)](#)