

81
kWh/1000h

A+
energy class

111
lumens/watt

ConstantColor™ CMH Single Ended Mini CMH70/TC/UVC/U/930/G8.5 PRECISE™TU 93095369

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	93095369
Light Center Length [mm]	52
Bulb Shape	TC
Bulb Finish	Clear
Bulb Diameter [mm]	14.5
Maximum Overall Length [mm]	85
Net weight per piece [g]	10
Gross weight per piece [g]	42
Operating position	U - Universal
Mercury Content [mg]	5.4
UV radiance	Exempt
Brand	Tungsramp
Cap/Base	G8.5

Performance data

Colour Code	930
Rated Lumens [lm]	7921
Weighted energy consumption [kWh/1000h]	80.3
Nominal efficacy [LpW]	111
Rated efficacy [LpW]	108.5
Energy efficiency class (EEC)	A+
Rated average life [h]	18000
Nominal chromaticity coordinate X	0.435
Nominal chromaticity coordinate Y	0.397
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	7800
Colour Rendering Index (CRI) [Ra]	88

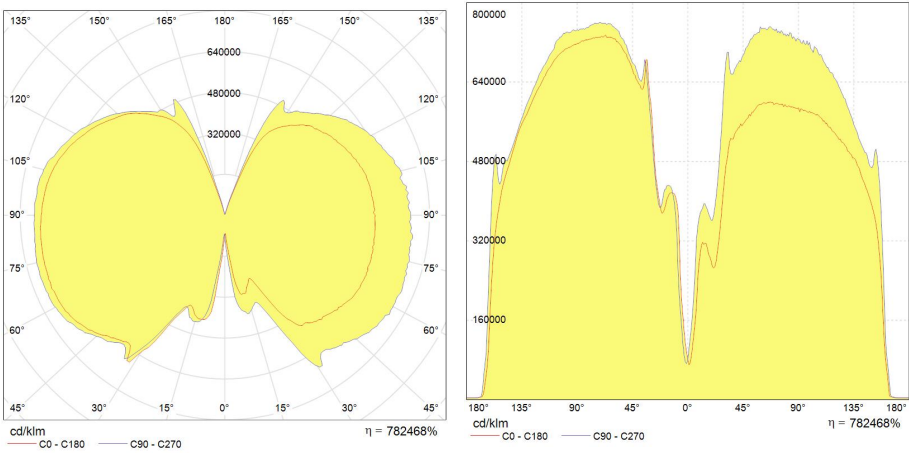
Electrical data

Rated power [W]	73.0
Lamp Current [A]	0.86
Design Ambient Temperature [°C]	25
Run-up time (sec)	< 2
Hot restart time (sec)	< 9
Dimming Capability	No
Ballast Required	Yes
Nominal power [W]	70
Nominal lamp voltage [V]	85

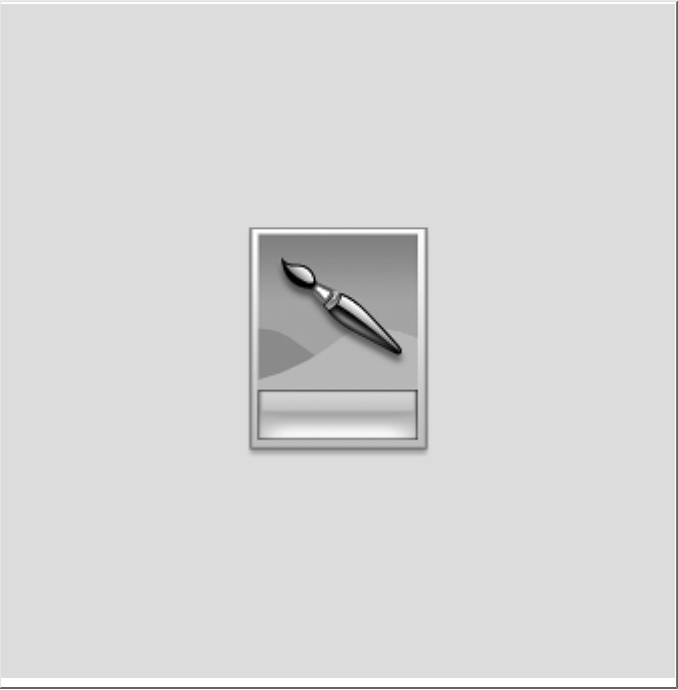
Logistic data

DUN Code	15994100015977
EAN Code	5994100015970
Pack Quantity	12
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	924 EUR, 1176 UK
Layer quantity EUR	924
Layer quantity UK	1176
Pallet quantity EUR (PC)	2772
Pallet quantity UK (PC)	3528
Outer case size	138 x 82 x 118 (mm)
Product status	Available

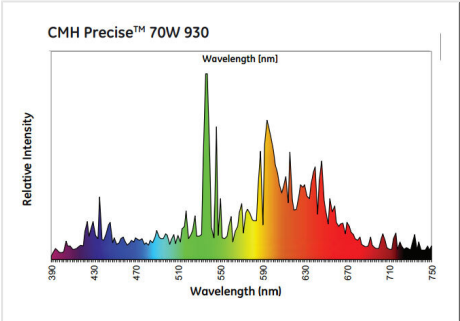
Light distribution



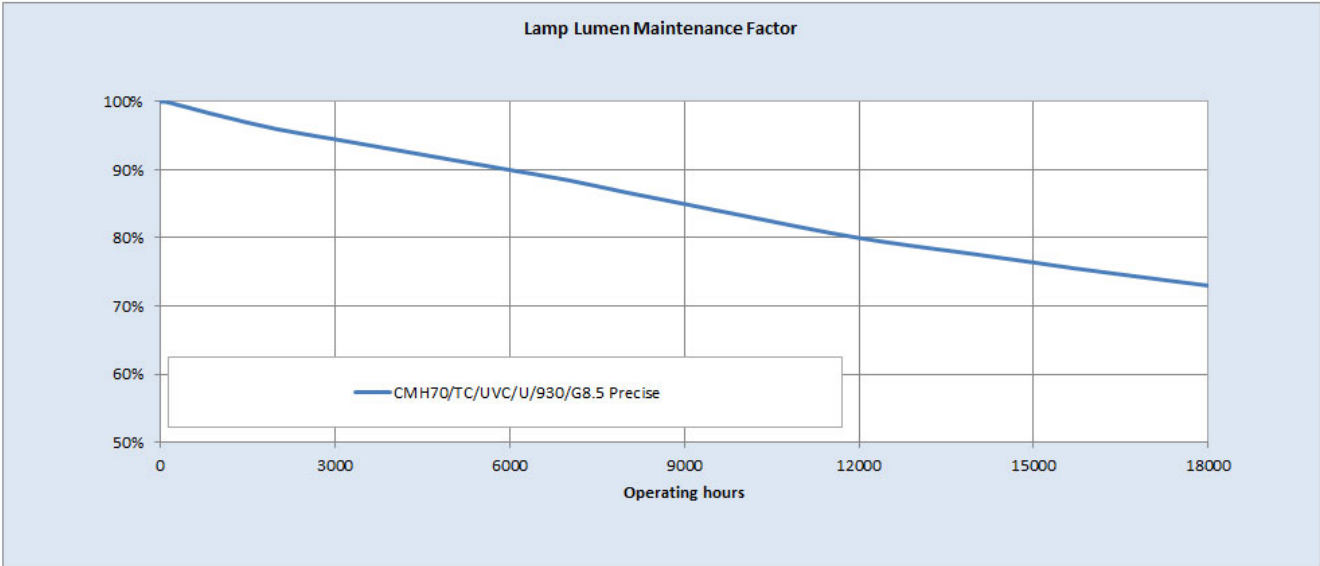
Technical drawing



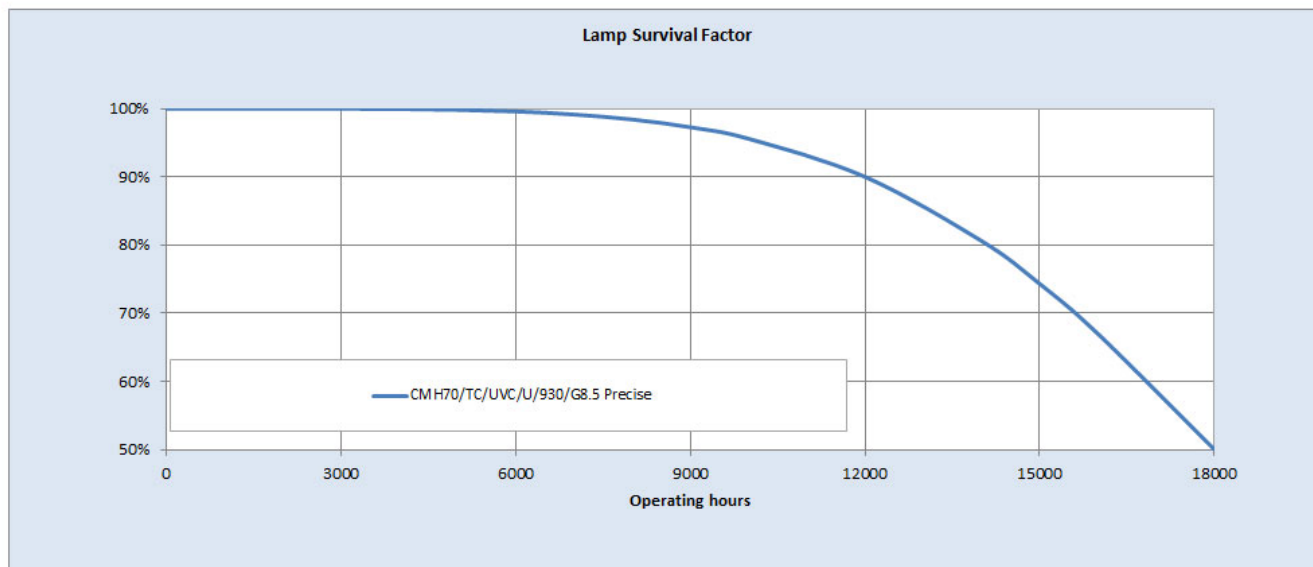
Spectral distribution



Lumen maintenance data



Survival data



Downloads & Links

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

[Photometry \(IES\)](#)

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

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