



ConstantColor™ CMH Single Ended CMH70/T/UVC/U/930/G12 ULTRA

96752

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







## **Product data**

Cap/Base	G12
Bulb Shape	Tubular
Bulb Finish	Clear
Maximum Overall Length [mm]	90
Light Center Length [mm]	56
Net weight per piece [g]	28
Gross weight per piece [g]	42
Operating position	U - Universal
Mercury Content [mg]	5.7
UV radiance	Exempt
Brand	General Electric (GE)

## Performance data

Colour Code	930
Colour Rendering Index (CRI) [Ra]	87
Nominal correlated colour temperature (CCT) [K]	2900
Nominal lumens [lm]	6400
Rated Lumens [lm]	6460
Nominal efficacy [LpW]	89
Rated efficacy [LpW]	88.7
Energy efficiency class (EEC)	A+
Nominal chromaticity coordinate X	0.443
Nominal chromaticity coordinate Y	0.405
Weighted energy consumption [kWh/1000h]	80.08



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### **Electrical data**

Nominal power [W]	70
Rated power [W]	72.8
Nominal lamp voltage [V]	95
Lamp Current [A]	0.9
Design Ambient Temperature [°C]	25
Run-up time (sec)	180
Hot restart time (sec)	900
Dimming Capability	No
Ballast Required	Yes

# Logistic data

DUN Code	10043168967522
EAN Code	0043168967525
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 × 82 × 118 (mm)
Product status	Available

## **Application areas**

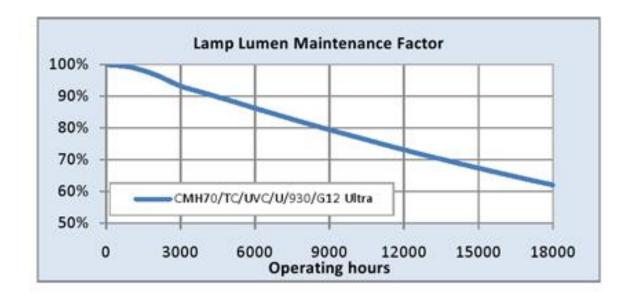






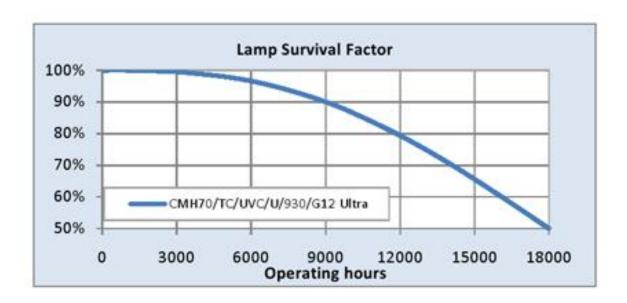


#### Lumen maintenance data





#### **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)

CMH G8.5 and G12 Ultra Data sheet (PDF)

Lighting design tools & calculators (HTTP)