







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 **ConstantColorTM CMH PreciseTM** technology platform has been developed with specific focus to retail applications. GE PreciseTM 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.

Application areas











Product data

Product Code	96752
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)
Cap/Base	G12

Performance data

Colour Code	930
Rated Lumens [lm]	6460
Weighted energy consumption [kWh/1000h]	80.08
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
Nominal correlated colour temperature (CCT) [K]]	2900
Nominal lumens [lm]	6400
Colour Rendering Index (CRI) [Ra]	87



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Electrical data

Rated power [W]	72.8
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
Nominal power [W]	70
Nominal lamp voltage [V]	95

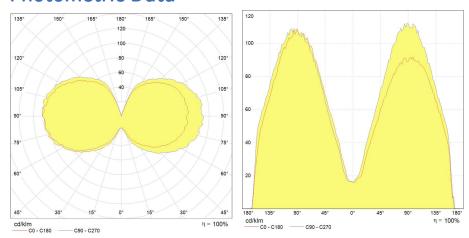
Logistic data

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 x 82 x 118 (mm)
Product status	Available

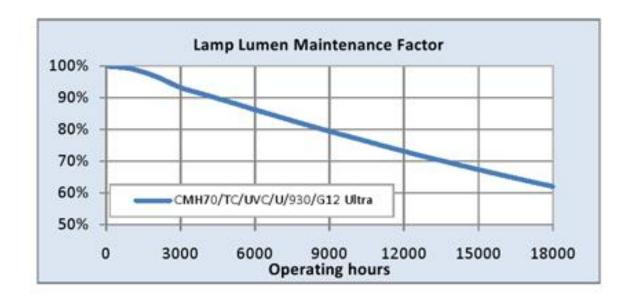




Photometric Data

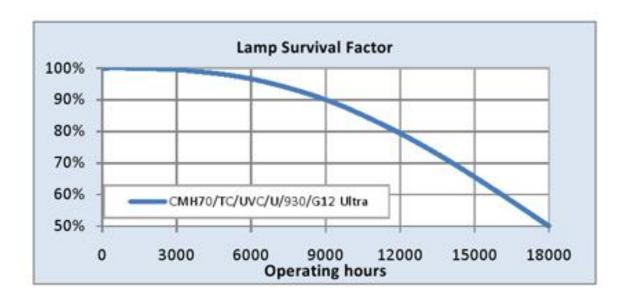


Lumen maintenance data





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 G8.5 and G12 Ultra 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)