

43
kWh/1000h

A+
energy class

114
lumens/watt

ConstantColor™ CMH Single Ended

CMH35/T/UVC/U/930/G12 PRECISE™ TU
93095377

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	93095377
Light Center Length [mm]	56
Bulb Shape	Tubular
Bulb Finish	Clear
Bulb Diameter [mm]	14.5
Bulb maximum overall diameter [mm]	100
Net weight per piece [g]	22
Gross weight per piece [g]	46
Operating position	U - Universal
Mercury Content [mg]	4.7
UV radiance	Exempt
Brand	Tungsramp
Cap/Base	G12

Performance data

Colour Code	930
Rated Lumens [lm]	4061
Weighted energy consumption [kWh/1000h]	42.9
Rated efficacy [LpW]	104.1
Energy efficiency class (EEC)	A+
Rated average life [h]	18000
Nominal chromaticity coordinate X	0.441
Nominal chromaticity coordinate Y	0.4
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	4000
Colour Rendering Index (CRI) [Ra]	88

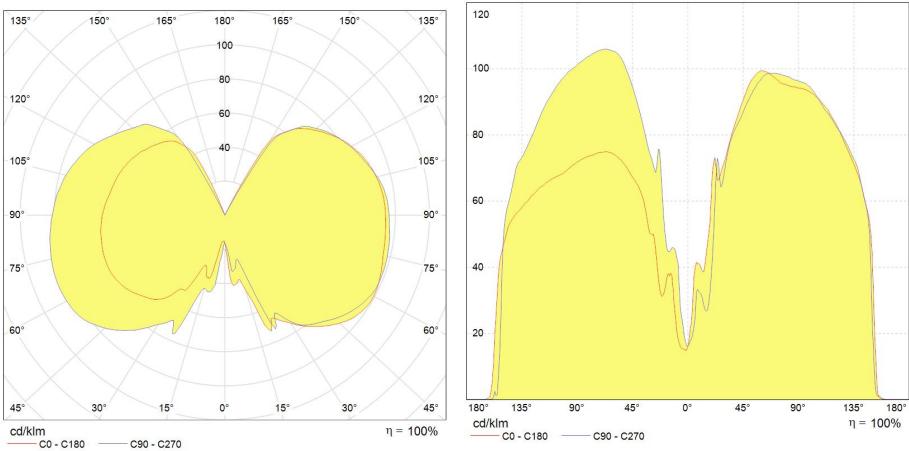
Electrical data

Rated power [W]	39.0
Lamp Current [A]	0.43
Design Ambient Temperature [°C]	25
Run-up time (sec)	<2
Hot restart time (sec)	<5
Dimming Capability	No
Ballast Required	Yes
Nominal power [W]	35
Nominal lamp voltage [V]	90

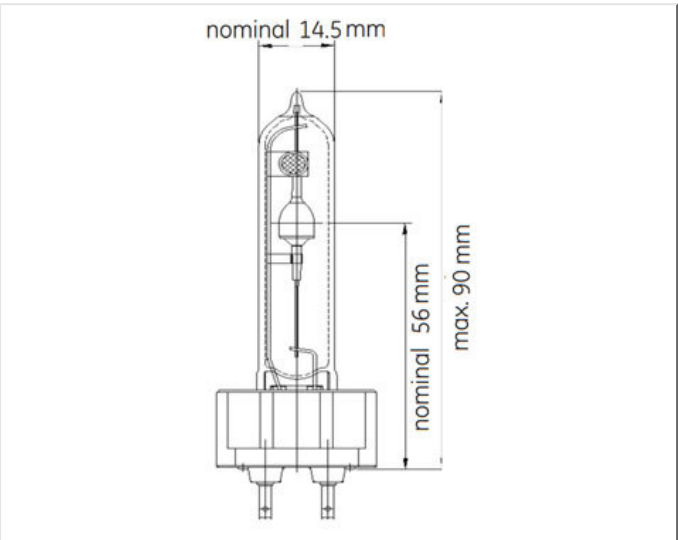
Logistic data

DUN Code	15994100016059
EAN Code	5994100016052
Pack Quantity	12
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	960 EUR, 1236 UK
Layer quantity EUR	960
Layer quantity UK	1236
Pallet quantity EUR (PC)	8640
Pallet quantity UK (PC)	11124
Outer case size	138 x 82 x 118 (mm)
Product status	Available

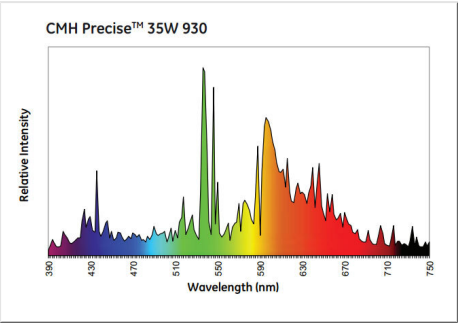
Light distribution



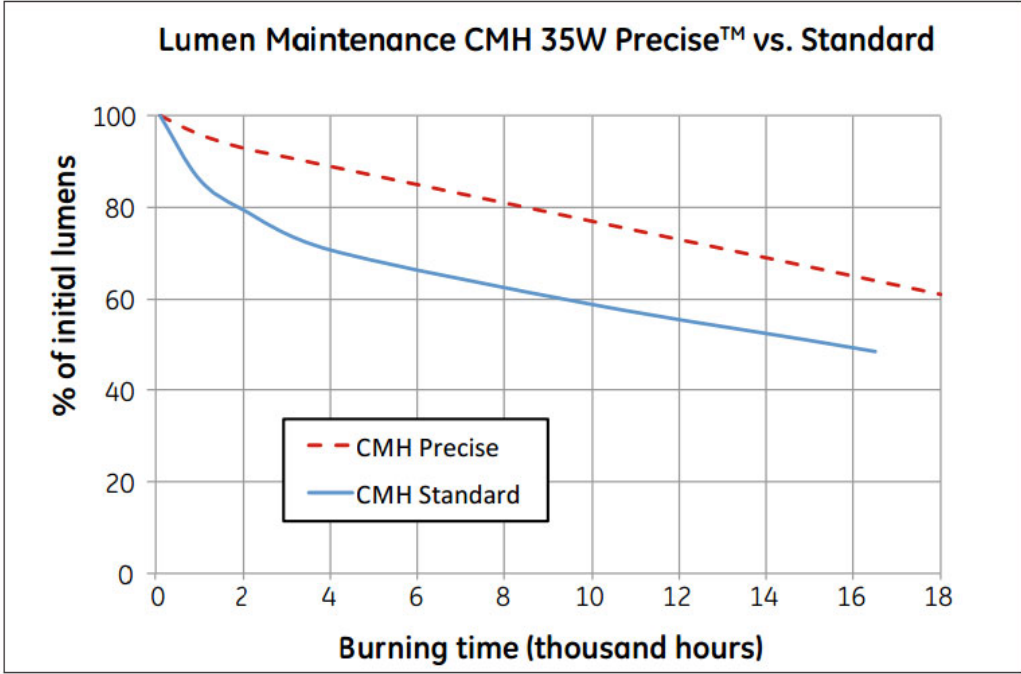
Technical drawing



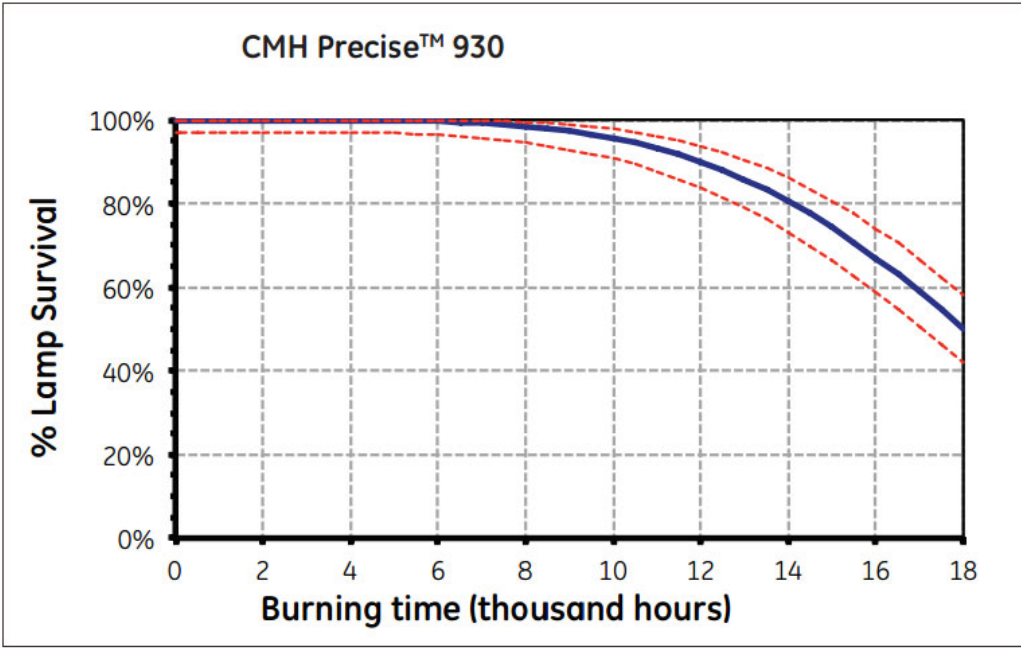
Spectral distribution



Lumen maintenance data



Survival data



Downloads & Links

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

[Photometry \(IES\)](#)

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

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