

ConstantColor® CMH® GU6.5

Featuring our smallest 20 watt
Ceramic Metal Halide single-ended
GU6.5 lamps

Highly efficient

- Reduce operating costs by up to \$27.00 per fixture* when replacing a 50 watt halogen
- 4 times more lumens per watt than comparable incandescent or halogen lamps.

Twist and Lock Base Design

- Provides secure alignment
- Easy installation
- Robust base reduces annoying pin degradation

Color uniformity lamp-to-lamp

- ConstantColor® CMH® lamps provide a consistent "white look" for color-critical applications such as retail display.

Excellent color rendering

- Warm white light (>80 CRI @ 3000K) for setting the desired look for the application.

Long life

- Initial life rating of 9,000** hours provides for extended relamp cycles and reduced maintenance costs.

Point source of light

- Compact quartz envelope allows for terrific fixture optics to maximize system efficiency.



**Uniform,
Consistent Color**

**Point Source for
Design Flexibility**



* @ 10¢ per kWh over the life of the lamp

** Preliminary data – rating to be determined - designed for 12,000 hours



**GE - Innovative,
Energy-Saving Lighting**

ConstantColor[®] CMH[®] GU6.5

Product Information

Product

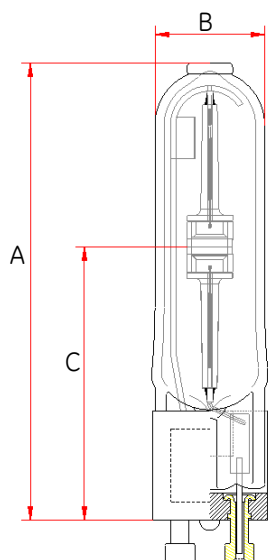
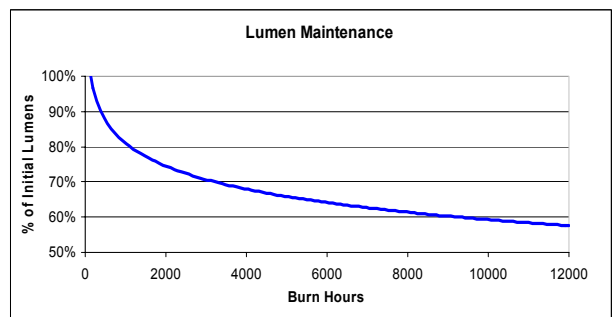
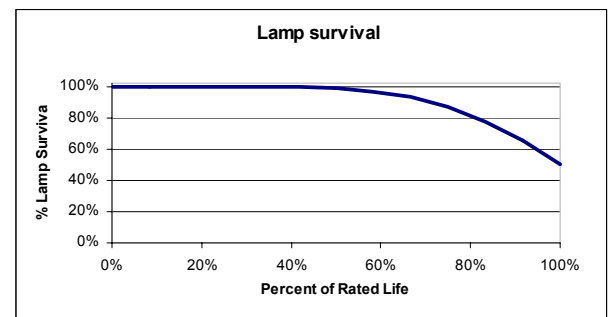
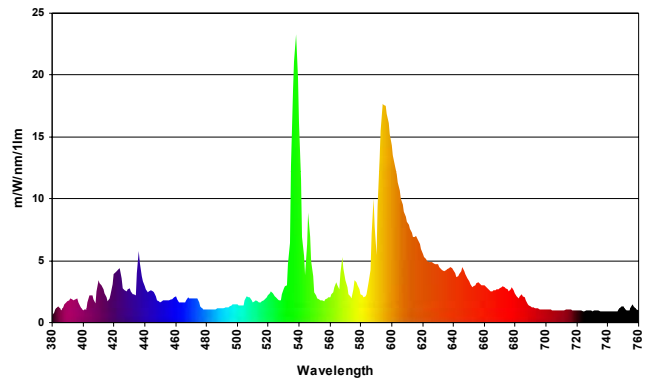
Code **Description**
 85086 CMH20T/U830GU6.5

Refer to ANSI Code M156

Physical Characteristics

Lamp Wattage	20W
Bulb Designation	T4
Base Type	GU6.5, Twist and Lock
Burn Position	Universal
Projected Rated Life	9000-12,000 hours*
Initial Lumens	1615
CCT	3000K
CRI	80+
Volts	90 ± 15
Max. Base Temp.	250° C
Max. Bulb Temp.	400° C
LCL	30 mm ± 2mm
MOL	52mm
Overall Length w/pins	56.7mm
Fixture Requirement	Enclosed
Max. Fixture Voltage rise	5 volts
Ballast Requirement	ANSI M156

Spectral Power Distribution 3000 K



Dimensions

A 52 mm
 B 12 mm
 C 30 mm