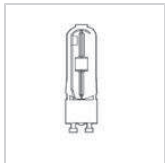
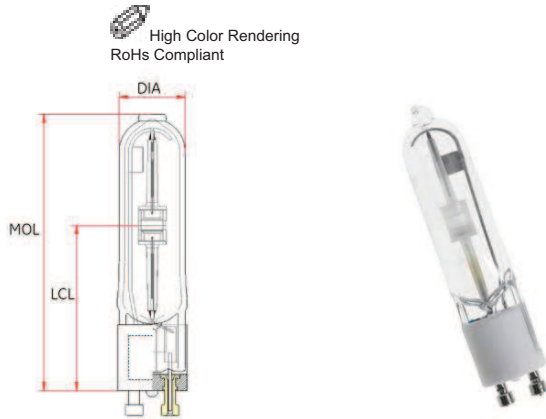




GE
Lighting

71487 - CMH39T/U942GU6.5

GE ConstantColor® PulseArc® CMH® Ceramic Metal Halide T4 - Retail Display



CAUTIONS & WARNINGS

Caution

- Lamp may shatter and cause injury if broken
 - Do not use lamp if outer glass is scratched or broken.
 - Do not use excessive force when installing lamp.
- Risk of Burn
 - Allow lamp to cool before handling.
 - Do not turn on lamp until fully installed.

Warning

- A damaged lamp emits UV radiation which may cause eye/skin injury
 - Turn power off if glass bulb is broken. Remove and dispose of lamp.
- Risk of Electric Shock
 - Turn power off before inspection, installation or removal.
 - Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Unexpected lamp rupture may cause injury, fire, or property damage
 - Do not exceed rated voltage.
 - Do not turn on lamp until fully installed.
 - Do not use beyond rated life.
 - Do not use lamp if outer glass is scratched or broken.
 - Do not use where directly exposed to water or outdoors without an enclosed fixture.
 - Use in enclosed fixture rated for this product.
 - Use only properly rated ballast.
 - Normal handling with bare hands is acceptable. Excessive handling of the quartz outer bulb should be avoided.
- Risk of Fire
 - Keep combustible materials away from lamp.
 - Use in fixture approved for this product.
 - Use fused or thermally protected ballast - see instructions.

GRAPHS & CHARTS

Lamp Mortality

GENERAL CHARACTERISTICS

Lamp Type	High Intensity Discharge - Ceramic Metal Halide
Bulb	T4
Base	GU6.5
Bulb Finish	Clear
Wattage	39
Rated Life	12000 hrs
Lamp Enclosure Type (LET)	Enclosed fixtures only
Base Temperature	350 K
Bulb Temperature (MAX)	550 K
LEED-EB MR Credit	128 picograms Hg per mean lumen hour
Additional Info	Ballast thermal protection/ UV control
Primary Application	Retail Display

PHOTOMETRIC CHARACTERISTICS

Initial Lumens	3400
Mean Lumens	2600
Nominal Initial Lumens per Watt	87
Color Temperature	4000 K
Color Rendering Index (CRI)	90

ELECTRICAL CHARACTERISTICS

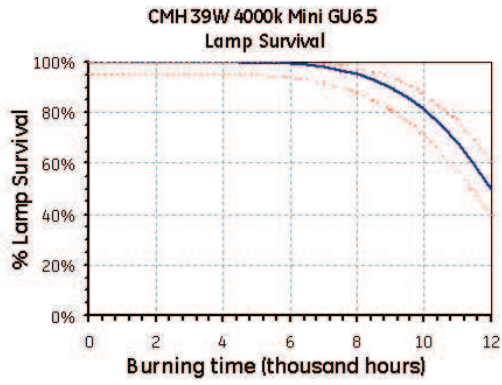
Burn Position	Universal burning position
Warm Up Time to 90%	3 min
Warm Up Time to 90% (MAX)	3 min
Hot Restart Time to 90%	5 min
Hot Restart Time to 90% (MAX)	5 min

DIMENSIONS

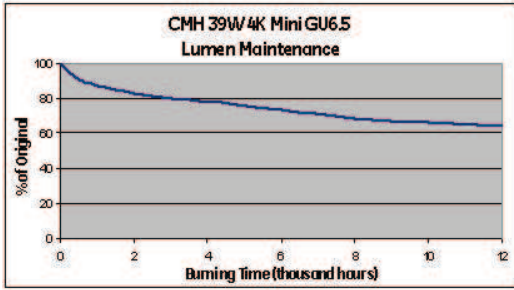
Maximum Overall Length (MOL)	2.05 cm
Bulb Diameter (DIA) (MAX)	0.47 cm
Light Center Length (LCL)	1.18 cm

PRODUCT INFORMATION

Product Code	71487
Description	CMH39T/U942GU6.5
ANSI Code	C130/M130
Standard Package	Case
Standard Package GTIN	10043168714874
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168714877



Lumen Maintenance



Spectral Power Distribution

