Contact Phone: Contact E-mail:

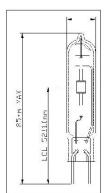


GE Lighting

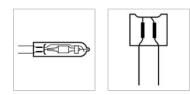
73057 - CMH70U930G8.5ULR

GE ConstantColor® CMH® Ceramic Metal Halide T4.5

Rated life based on 11 hours per start







CAUTIONS & WARNINGS

R- WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Visit the FDA website for more information: http://www.fda.gov/cdrh/radhealth/products/ urburns.html

Caution

- Lamp may shatter and cause injury if broken
- Do not use excessive force when installing lamp.
- Do not use lamp if outer glass is scratched or broken.

Warning

- 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.
- Operate lamp only in specified position.
- Use in enclosed fixture rated for this product.
- Use only properly rated ballast.
- Risk of Fire
- Keep combustible materials away from lamp.
- Use fused or thermally protected ballast see instructions.
- Use in fixture rated for this product.
- 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 Burn
- Allow lamp to cool before handling.
- Do not turn on lamp until fully installed.
- Risk of Electric Shock
- Do not use where directly exposed to water or outdoors without an enclosed fixture.
- Turn power off before inspection, installation or removal.

GRAPHS & CHARTS

For additional information, visit www.gelighting.com

Customer Name: Project Name: Fixture Type:

Lamp Type

GENERAL CHARACTERISTICS

Bulb Base Bulb Finish Rated Life Bulb Material Lamp Enclosure Type (LET) Base Temperature (MAX) Bulb Temperature (MAX) LEED-EB MR Credit High Intensity Discharge -Ceramic Metal Halide T4.5 Bi-Pin (G8.5) Clear 18000.0 hrs Quartz Enclosed fixtures only 300.0 °C 550.0 °C 70 picograms Hg per mean lumen hour UV control

Additional Info

PHOTOMETRIC CHARACTERISTICS

Initial Lumens6500.0Mean Lumens5400.0Nominal Initial Lumens per Watt94Color Temperature3000.0 KColor Rendering Index (CRI)88.0

ELECTRICAL CHARACTERISTICS

Wattage Burn Position Warm Up Time to 90% (MAX) Hot Restart Time to 90% (MIN) Hot Restart Time to 90% (MAX)

2.0 min 10.0 min 15.0 min

70.0

DIMENSIONS

Maximum Overall Length (MOL) Bulb Diameter (DIA) (MAX) Bulb Diameter (DIA) Light Center Length (LCL) 3.3500 in(85.1 mm)

Universal burning position

0.570 in(14.5 mm) 0.571 in(14.5 mm) 2.050 in(52.1 mm)

PRODUCT INFORMATION

Product Code Description ANSI Code Standard Package Standard Package GTIN Standard Package Quantity Sales Unit No Of Items Per Sales Unit No Of Items Per Standard Package UPC 73057 CMH70U930G8.5ULR C139/M139 Case 10043168730577 12 Unit 1 12

043168730570

Graphs_Spectral Power Distribution

