



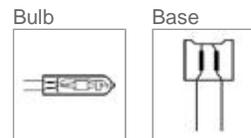
Commercial Products &amp; Solutions

 [SITE SEARCH](#)
[HOME](#)[PRODUCTS](#)[EDUCATION / RESOURCES](#)[LIGHTING APPLICATIONS](#)
[Where to Buy](#) | [FAQs](#) | [Contact Us](#) | [EliteNet](#)
[Products](#) > 90352**90352 – CMH39TCU830/G8.5**

GE ConstantColor® PulseArc® CMH® Ceramic Metal Halide T4.5


 a product of  
**ecomagination**
**GENERAL CHARACTERISTICS**

Lamp type	High Intensity Discharge - Ceramic Metal Halide
Bulb	T4.5
Base	Bi-Pin (G8.5)
Wattage	39
Rated Life	15000 hrs
Bulb Material	Quartz
Lamp Enclosure Type (LET)	Enclosed fixtures only
LEED-EB MR Credit	138 picograms Hg per mean lumen hour
Additional Info	UV control

[View Larger](#)**PHOTOMETRIC CHARACTERISTICS**

Initial Lumens	3400
Mean Lumens	2300
Nominal Initial Lumens per Watt	87
Color Temperature	3000 K
Color Rendering Index (CRI)	84

**ADDITIONAL RESOURCES**[Catalogs](#)[Testimonials](#)[Sell Sheets](#)

- [ConstantColor® CMH® Mini Lamps](#)
- [ConstantColor™ CMH™ Single-Ended G8.5 - OEM Data Sheet](#)

[MSDS \(Material Safety Data Sheets\)](#)[Disposal Policies & Recycling Information](#)**ELECTRICAL CHARACTERISTICS**

Burn Position	Universal burning position
Warm Up Time to 90%	2 min
Warm Up Time to 90% (MAX)	2 min/3 min
Hot Restart Time to 90% (MIN)	10 min
Hot Restart Time to 90% (MAX)	15 min

**DIMENSIONS**

Maximum Overall Length (MOL)	3.3700 in (85.5 mm)
Bulb Diameter (DIA)	0.563 in (14.3 mm)
Light Center Length (LCL)	2.000 in (50.8 mm)

**PRODUCT INFORMATION**

Product Code	90352
Description	CMH39TCU830/G8.5
ANSI Code	M130
Standard Package	Case
Standard Package GTIN	10043168903520
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168903523

**COMPATIBLE GE BALLASTS**

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
<a href="#">87501</a>	GEMH39- MSF-120	1	99.0	1.0

**⚠ 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>

[See list of cautions & warnings.](#)

[Return To Top](#)

Home | Products | EliteNet | Education/Resources | Lighting Applications | Where to Buy | FAQs | Contact Us | Site Map  
 Products for Your Home | Press Room | Corporate | Investor Information | Privacy Policy | Accessibility Statement | Terms of Use

Copyright General Electric Company 1997-2009