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[Products](#) > 20153**20153 – CMH39TUVVCU830G12**

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


 a product of
ecomagination
GENERAL CHARACTERISTICS

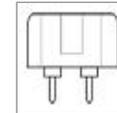
Lamp type	High Intensity Discharge - Ceramic Metal Halide
Bulb	T4.5
Base	Bi-Pin (G12)
Wattage	39
Rated Life	15000 hrs
Bulb Material	Quartz
Lamp Enclosure Type (LET)	Enclosed fixtures only
LEED-EB MR Credit	139 picograms Hg per mean lumen hour
Additional Info	UV control



Bulb



Base

[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® Single-Ended G12 Lamps](#)
- [ConstantColor® CMH® Single-Ended G12 Lamps - 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)	3.5600 in (90.4 mm)
Light Center Length (LCL)	2.180 in (55.3 mm)

PRODUCT INFORMATION

Product Code	20153
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Description	CMH39TUVCU830G12
ANSI Code	M130
Standard Package	Case
Standard Package GTIN	10043168201534
Standard Package Quantity	12
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
UPC	043168201537

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
87501	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.](#)

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