



Commercial Products & Solutions

 [SITE SEARCH](#)
[HOME](#)[PRODUCTS](#)[EDUCATION / RESOURCES](#)[LIGHTING APPLICATIONS](#)[Where to Buy](#) | [FAQs](#) | [Contact Us](#) | [EliteNet](#)[Products](#) > 22159**22159 – CMH70PAR30L830FL**

GE ConstantColor® PulseArc® CMH® Ceramic Metal Halide PAR30L

**GENERAL CHARACTERISTICS**

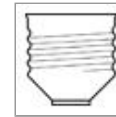
Lamp type	High Intensity Discharge - Ceramic Metal Halide
Bulb	PAR30L
Base	Medium Screw (E26)
Wattage	70
Rated Life	13000 hrs
Bulb Material	Hard glass
Lamp Enclosure Type (LET)	Open or enclosed fixtures
LEED-EB MR Credit	131 picograms Hg per mean lumen hour
Additional Info	UV control



Bulb



Base

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

Initial Lumens	4700
Nominal Initial Lumens per Watt	67
Beam Spread	40 °
Center Beam Candlepower (CBCP)	10000
Color Temperature	3000 K
Color Rendering Index (CRI)	82

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

- [GE ConstantColor® CMH® Lamps](#)

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

Burn Position	Universal burning position
Open Circuit Voltage (peak lead ballast) (MIN)	280 V/332 V
Open Circuit Voltage (RMS lag ballast) (MIN)	198 V/235 V
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)	4 3/4
Nominal Length	4.600
Bulb Diameter (DIA)	3.813

PRODUCT INFORMATION

Product Code	22159
Description	CMH70PAR30L830FL
ANSI Code	M139/M98
Standard Package	Case
Standard Package GTIN	10043168221594
Standard Package Quantity	6
Sales Unit	Unit
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	6
UPC	043168221597

COMPATIBLE GE BALLASTS

Product Code	Description	# of Bulbs	Power Factor	Ballast Factor
86578	11210506CTC000C	1	90.0	1.0
86839	GEM7048TLC3D-5	1	90.0	1.0
86847	GEM70MLTLC3D-5	1	90.0	1.0
87531	GEMH70-MSF-120	1	99.0	1.0
87546	GEMH70-SLJ-MV	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.](#)

NOTES

- Rated life based on 11 hours per start

[Return To Top](#)