Contact Phone: Contact E-mail:



# GE Lighting

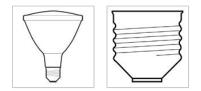
# 96528 - CMH39PAR30LNSP4K

GE ConstantColor® CMH® Ceramic Metal Halide PAR30L

• 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 lamp if outer glass is scratched or broken.

#### Warning

- 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.
- Risk of Fire
- Keep combustible materials away from lamp.
- Use fused or thermally protected ballast see instructions.
- Use in fixture rated for this product.
- · Unexpected lamp rupture may cause injury, fire, or property damage
- Do not exceed rated voltage.
- Do not store flammable materials near/below lamp.
- 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 only properly rated ballast.

#### NOTES

- Rated life based on 11 hours per start
- · Use with approved ballast, do not use on high frequency electronic ballasts

**Customer Name:** Project Name: Fixture Type:

#### **GENERAL CHARACTERISTICS** Lamp Type

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 PAR30L Medium Screw (E26) Clear 10000.0 hrs Hard glass Open or enclosed fixtures 200.0 °C 300.0 °C 202 picograms Hg per mean lumen hour Ballast thermal protection/ UV control

Additional Info

# **PHOTOMETRIC CHARACTERISTICS**

Initial Lumens 2225.0 Nominal Initial Lumens per Watt 57 Beam Spread 10.0 ° Center Beam Candlepower 36700.0 (CBCP) 4200.0 K **Color Temperature** Color Rendering Index (CRI) 89.0

# **ELECTRICAL CHARACTERISTICS**

Wattage	39.0
Burn Position	Universal burning position
Open Circuit Voltage (peak lead	280.0 V
ballast) (MIN)	
Open Circuit Voltage (RMS lag	198.0 V
ballast) (MIN)	
Warm Up Time to 90% (MAX)	2.0 min
Warm Up Time to 90%	2.0 min
Hot Restart Time to 90% (MIN)	10.0 min
Hot Restart Time to 90% (MAX)	15.0 min

#### DIMENSIONS

Maximum Overall Length	4.7500 in(120.6 mm)
(MOL)	
Nominal Length	4.600 in(116.8 mm)
Bulb Diameter (DIA) (MAX)	3.750 in(95.2 mm)
Bulb Diameter (DIA)	3.760 in(95.5 mm)
PRODUCT INFORMATION	

# PRC

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

n) 96528 CMH39PAR30LNSP4K C130/ M130 Case 10043168965283

6 Unit

1

6

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