Presented By: BulbsDepot

Contact Phone: Contact E-mail:

Customer Name: Project Name: Fixture Type:



22152 - CMH70PAR30L830SP

GE ConstantColor® CMH® Ceramic Metal Halide PAR30L









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/

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

- Lamps designated as CMH70/PAR30 do not require thermally protected ballasts
- Rated life based on 11 hours per start

GENERAL CHARACTERISTICS

Lamp Type High Intensity Discharge -

Ceramic Metal Halide

Bulb PAR30L Base Medium Screw (E26)

Bulb Finish Clear
Rated Life 13000.0 hrs
Bulb Material Hard glass

Lamp Enclosure Type (LET) Open or enclosed fixtures

Base Temperature (MAX) 200.0 °C Bulb Temperature (MAX) 300.0 °C

LEED-EB MR Credit 131 picograms Hg per mean

Iumen hour Additional Info UV control

PHOTOMETRIC CHARACTERISTICS

Initial Lumens 4700.0 Nominal Initial Lumens per Watt 67 Beam Spread 15.0 ° Center Beam Candlepower 43000.0

(CBCP)

Color Temperature 3000.0 K Color Rendering Index (CRI) 80.0

ELECTRICAL CHARACTERISTICS

Wattage 70.0

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 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

Product Code 22152

Description CMH70PAR30L830SP

ANSI Code C139/M98 Standard Package Case

Standard Package GTIN 10043168221525

Standard Package Quantity 6
Sales Unit Unit
No Of Items Per Sales Unit 1

No Of Items Per Sales Unit 1 No Of Items Per Standard 6

Package

UPC 043168221528