

20018 - CMH150TU/942/G12

GE ConstantColor® PulseArc® CMH® Ceramic Metal Halide T6





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 excessive force when installing lamp.
- Do not use lamp if outer glass is scratched or broken.

Warning

- · 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 Burn
- Allow lamp to cool before handling
- Do not turn on lamp until fully installed.
- Risk of Fire
- Keep combustible materials away from lamp.
- Use fused or thermally protected ballast see instructions.
- Use in fixture rated for this product.
- A damaged lamp emits UV radiation which may cause eye/skin injury
- Turn power off if glass bulb is broken. Remove and dispose of lamp.
- Unexpected lamp rupture may cause injury, fire, or property damage
- Do not exceed rated voltage.
- 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.
- Operate lamp only in specified position.
- Use in enclosed fixture rated for this product.
- Use only properly rated ballast.

GENERAL CHARACTERISTICS

Lamp Type High Intensity Discharge -

Ceramic Metal Halide

Bulb T6

Base Bi-Pin (G12)
Wattage 150
Rated Life 12000 hrs
Bulb Material Quartz

Lamp Enclosure Type (LET) Enclosed fixtures only
LEED-EB MR Credit 68 picograms Hg per mean

lumen hour

Additional Info UV control

PHOTOMETRIC CHARACTERISTICS

Initial Lumens 13000
Mean Lumens 11000
Nominal Initial Lumens per Watt 86
Color Temperature 4200 K
Color Rendering Index (CRI) 94

ELECTRICAL CHARACTERISTICS

Burn Position Universal burning position

Warm Up Time to 90% (MAX) 2 min Hot Restart Time to 90% (MIN) 10 min Hot Restart Time to 90% (MAX) 15 min

DIMENSIONS

Maximum Overall Length 3.9300 in(99.8 mm)

(MOL)

Light Center Length (LCL) 2.180 in(55.4 mm)

PRODUCT INFORMATION

Product Code 20018

Description CMH150TU/942/G12

ANSI Code M102/M142 Standard Package Case

Standard Package GTIN 10043168200186

Standard Package Quantity

Sales Unit

No Of Items Per Sales Unit

No Of Items Per Standard

12

Package

UPC 043168200189