



GE
Lighting

20017 - GE ConstantColor® CMH® Ceramic Metal Halide T6

CMH150TU/830/G12

Product Photo



GENERAL CHARACTERISTICS

Base Description	Bi-Pin
Base Temp C-degrees (MAX)	350 °C
Base Type	Pin/Plug-In
Bulb Temperature C-degree(MAX)	650 °C
Lamp Enclosure Type (LET)	Enclosed fixtures only
Mercury-Picogram per mean lm hr	83.3
Rated Life Hours-nominal	12000 h
Bulb Finishes and Colors	Clear
Mercury Content EMEA ONLY	11.9
Bulb Material	Quartz
Product Technology	High Intensity Discharge
Base	G12
Bulb Shape	T6

PHOTOMETRIC CHARACTERISTICS

Mean Lumens nominal	11000 lm
Nominal Lumens per Watt	93 lm
Initial Lumens-nominal	14000 lm
Color Rendering Index-CRI	82
Color Temperature	3000 K

PRODUCT INFORMATION

Product Code	20017
Description	CMH150TU/830/G12
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168200172
Standard Package GTIN	10043168200179
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168200172
Alternative Unit Of Measure	EACH
Standard Package Quantity	12
Ean UPC	043168200172
Standard Package GTIN	00043168200172
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
Sales Unit	Each
UCC	043168200172

DIMENSIONS

Diameter	0.74 in
Light Center Length Millimeter	2.2 in

ELECTRICAL CHARACTERISTICS

Burn Position	Universal burning position
Rated power (Watts)	150 W

CAUTIONS & WARNINGS

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

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.

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 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

NOTES

Rated life based on 11 hours per start