



GE  
Lighting

**93357 - GE ConstantColor® Chromafit™ CMH® Ceramic Metal  
Halide T15  
CMH250/U/830/R**

**GENERAL CHARACTERISTICS**

Base Description	Mogul Screw
Base Temp C-degrees (MAX)	210 °C
Base Type	Screw-In
Bulb Temperature C-degree(MAX)	400 °C
Lamp Enclosure Type (LET)	Enclosed fixtures only
Mercury-Picogram per mean lm hr	39.6
Rated Life Hours-nominal	24000 h
Bulb Finishes and Colors	Clear
Mercury Content EMEA ONLY	29
Bulb Material	Hard glass
Product Technology	High Intensity Discharge
Base	E39
Bulb Shape	T15

**PHOTOMETRIC CHARACTERISTICS**

Mean Lumens nominal	20000 lm
Nominal Lumens per Watt	100 lm
Initial Lumens-nominal	25000 lm
Color Rendering Index-CRI	85
Color Temperature	3000 K

**PRODUCT INFORMATION**

Product Code	93357
Description	CMH250/U/830/R
Alternative Unit Of Measure	CASE
Standard Package Quantity	
Ean UPC	043168933575
Standard Package GTIN	10043168933572
No Of Items Per Sales Unit	
No Of Items Per Standard Package	
Sales Unit	Case
UCC	043168933575
Alternative Unit Of Measure	EACH
Standard Package Quantity	12
Ean UPC	043168933575
Standard Package GTIN	00043168933575
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	12
Sales Unit	Each
UCC	043168933575

**DIMENSIONS**

Diameter	1.85 in
Light Center Length Millimeter	5.75 in

**ELECTRICAL CHARACTERISTICS**

Burn Position	Universal burning position
WarmUp Time to 90%[nom]	2 min
Rated power (Watts)	250 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
- Dispose of lamp in a closed container.
- Do not use excessive force when installing lamp.
- Do not use lamp if outer glass is scratched or broken.
- Wear safety glasses and gloves when handling lamp.

**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 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

