

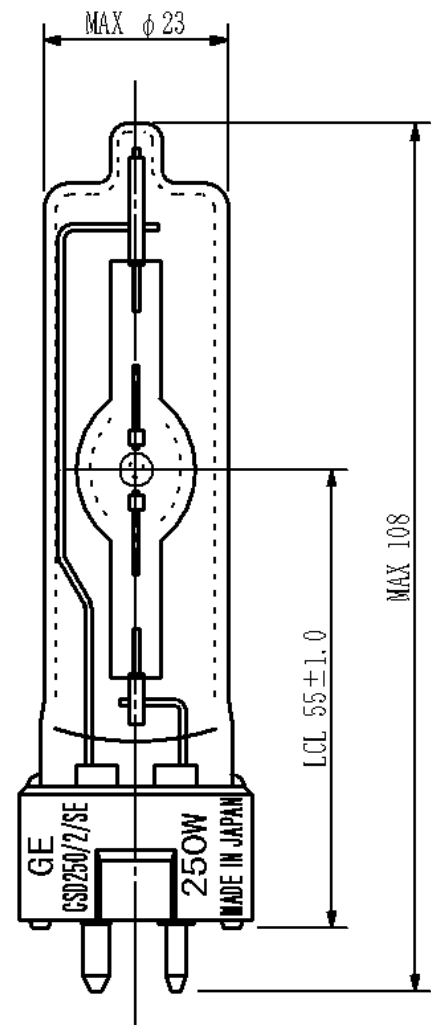
# CSR Lamps

The GECS250/2/SE is now designed to give customers a whiter brighter light with longer life. This lamp is designed to be closer to the black body curve at 9000 Kelvin color temperature to provide a white, bright light. Rated at 3000 hours, it provides the entertainment industry with a long life lamp.

## Product Description CSD250/2/SE

•Order Description	CSD250/2/SE
•Product Code	27817
•Pack Quantity	10
•Rated Wattage	250W
•Rated Voltage	94V±10V
•Lamp Current (ECG/MCG)*	3.0A
•Ignition Voltage (cold/hot)	4.5
•Lumens	18,000 Lm
•Lumens per watt	72
•Ra	>60
•Chromaticity coordinates	x 0.2870 y 0.2960
•Color temperature	9,000K
•Arc Length (C)	5.5 mm
•Lamp length (A)	MAX108
•Light center length (B)	55± 1.0
•Lamp diameter	MAXφ23
•Average rated life	3,000 hr
•Base	GY9.5

\*ECG = electronic control gear/ MCG = Magnetic control gear



## Lamp Operation

Burn Position	Any
Maximum Seal Temperature	350° C
Cooling	Forced Cooling/Fan

## Control Gear

The CSD250/2/SE can be used on electronic or AC magnetic ballast/ igniters control gear.



GE imagination at work

GE and General Electric are both registered trademarks of the General Electric Company, USA. © General Electric Company (USA) 2006

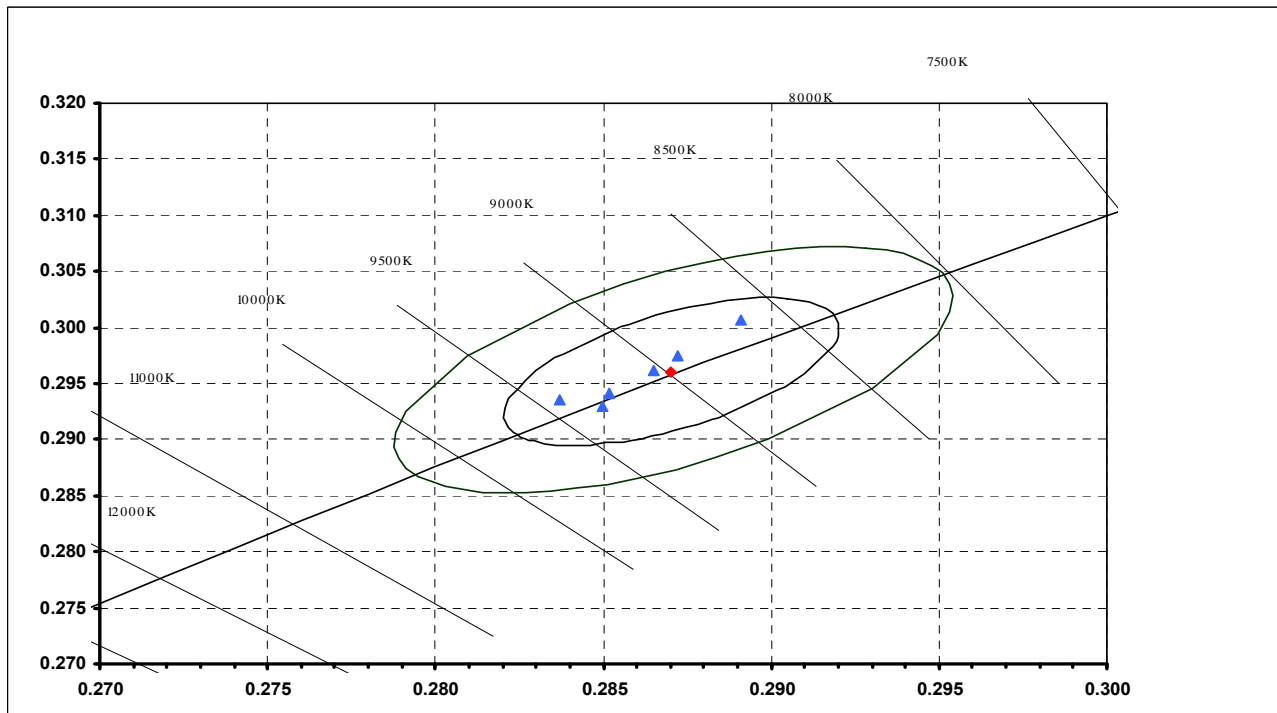
GE Consumer & Industrial Specialty Lighting is constantly developing and improving its products. For this reason, all product descriptions in this brochure are intended as a general guide, and we may change specifications time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, GE Lighting cannot accept any liability arising from the reliance on such data to the extent permitted by law.

CSD250/2/SE - Data sheet - April 2008

# CSR Lamps

## Color Control

The **GE CSD250/2/SE** provides unrivalled color control per batch and between batches. All lamps produced operate far within the limits of perceptible color change.



## Application Information

- Do not exceed rated wattage or voltage
- Replace lamp at or before rated life
- Lamp should be replaced when significant optical degradation is noticed
- Use only with properly rated fixtures and ballasts
- Maximum permissible bulb temperature is 900° C



GE imagination at work

GE and General Electric are both registered trademarks of the General Electric Company, USA. © General Electric Company (USA) 2006

GE Consumer & Industrial Specialty Lighting is constantly developing and improving its products. For this reason, all product descriptions in this brochure are intended as a general guide, and we may change specifications time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, GE Lighting cannot accept any liability arising from the reliance on such data to the extent permitted by law.

CSR400/S/DE/70 - Data sheet - April 2008