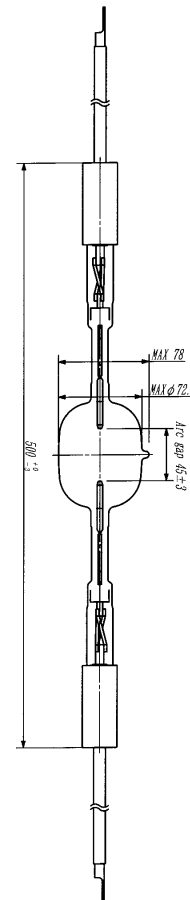


CSR Lamps

The GE CSR18000/DE is a double ended metal halide lamp that provides high efficiency, excellent color rendering, hot restrike capability, and a daylight color temperature. The CSR18000/DE is used in the film and event lighting field of entertainment lighting.

Product Description CSR18000DE

| | |
|------------------------------|--------------------|
| •Order Description | CSR18000/DE |
| •Product Code | 48459 |
| •Pack Quantity | 4 |
| •Rated Wattage | 18,000W |
| •Rated Voltage | 225± V |
| •Lamp Current (ECG/MCG)* | 80.0A |
| •Ignition Voltage (cold/hot) | 8/75(MAX) |
| •Lumens | 1,650,000 Lm |
| •Lumens per watt | 92 |
| •Ra | >90 |
| •Chromaticity coordinates | x 0.323 y 0.325 |
| •Color temperature | 6,000K |
| •Arc Length | 45(MAX)mm |
| •Lamp length | 500MAX |
| •Light center length | |
| •Lamp diameter | MAX78 |
| •Average rated life | 300hr |
| •Base | 30x70 Cyl165mm |



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

Lamp Operation

| | |
|---|--------------------|
| Burn Position | H15 |
| Maximum Seal Temperature | 350° C |
| Cooling | Forced Cooling/Fan |
| Lamp can be used on electronic or AC magnetic Ballast/igniters | |

Application Information

- Do not exceed rated wattage or voltage
- Replace lamp at or before rated life
- Do not exceed rated seal temperature
- Use only with properly rated fixtures and ballasts



GE imagination at work

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CSR18000/DE - Data sheet - April 2008