Series CRL, CRB, CRM, CRC and CRS Curved Face Ceramic E-Mitters

Design Features

- Universal mount designed to be dropped into existing systems regardless of manufacturer.
- Standard colors are metamorphing rose (cold) to grey (hot), and traditional white. Optional colors are metamorphing yellow (cold) to orange (hot), and black.
- Standard stocked voltage: 120 or 220/240V as noted; other voltages are available.
- Available with built-in type K thermocouple. Type J thermocouple is also available. Low noise options are also available.
- Long operating life—over 10,000-plus hours of continuous operation under normal conditions
- Performance is unaffected by vibration or adverse atmospheric conditions.
- 2.5 to 6μm infrared radiation wavelength

Standard Solid Curved Face sizes to accommodate a wide range of new or existing applications

Slot Size for Ceramic Mounting Head
0.593” × 1.688” Oround Hole

Optional Double Head Winding Pattern
For Dual Voltage Applications. Leads Can Be Connected Series or Parallel. (Standard in CRP Panels)

Standard Heaters
Order by Part Number for Standard (Non-Stock) heaters.

Semi-Finished Stock CRB and CRC heaters ship in five business days. A Part Number will be assigned at time of order.

Custom Engineered/Manufactured Heaters
Understanding that an electric heater can be very application specific, for sizes and ratings not listed, TEMPCO can manufacture a Ceramic E-Mitter to meet your requirements. Standard lead time is 3 weeks.

Please Specify the following:

- **Colors:** Standard are metamorphing rose and straight white, optional are metamorphing yellow and straight black
- **Wattage:** Up to 43w/in² (6.7w/cm²)
- **Voltage:** 120, 208, 240, 277, 480 and others (dependent on design)
- **Thermocouple:** Standard Type K (Type J optional) or Low Noise Type K (Type J optional)
- **Additional Options:** Start on page 7-20

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.