Tempco’s Edison Screw-In Bulb Series CRT E-Mitter is a hollow, tube-shaped ceramic heater ideally suited for wide area heating. Standard colors are metamorphing rose and straight white; optional are metamorphing yellow and straight black.

**Typical Applications**
- Preventing moisture accumulation and freezing in electrical control boxes
- Preventing moisture accumulation, mildew and freezing in clothes lockers
- Resistor Banks
- Incubators

**Standard (Non-Stock) and Stock CRT E-Mitters**

<table>
<thead>
<tr>
<th>Wattage</th>
<th>Surface Temperature (Typical)</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>464°F, 240°C</td>
<td>CRT10100</td>
</tr>
<tr>
<td>75</td>
<td>567°F, 297°C</td>
<td>CRT10101</td>
</tr>
<tr>
<td>100</td>
<td>671°F, 355°C</td>
<td>CRT10102</td>
</tr>
<tr>
<td>150</td>
<td>824°F, 440°C</td>
<td>CRT10103</td>
</tr>
<tr>
<td>200</td>
<td>937°F, 503°C</td>
<td>CRT10104</td>
</tr>
<tr>
<td>250</td>
<td>1049°F, 565°C</td>
<td>CRT10105</td>
</tr>
</tbody>
</table>

*E-Mitter (operating in 72°F/22°C ambient) surface temperature measured with a thermocouple.

**Stock CRT E-Mitters**

**Series CRT — Tube Shaped E-Mitter**

**Typical Applications**
- Preventing moisture accumulation and freezing in electrical control boxes
- Preventing moisture accumulation, mildew and freezing in clothes lockers
- Resistor Banks
- Incubators

**Standard Heaters**

Order by Part Number for Stock heaters.

**Custom Engineered/Manufactured Heaters**

Understanding that an electric heater can be very application specific, for sizes and ratings not listed, TEMPCO can manufacture a CRT 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
- **Housing:** NEMA 1 (if required)
- **Voltage:** 120 or 240
- **Wattage:** 250W maximum

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)