TCP’s award winning PAR lamps combine traditional beauty with top-notch technology. With the wide variety of options available—you can be sure to find the PAR lamps to meet your needs.

**Reasons to choose the LED SMD PAR Lamps from TCP**

- Up to 85% less energy than halogen alternatives provides instant energy savings
- Long 25,000 hour rated life minimizes replacement and maintenance costs
- Unique full face optics provide designer grade light quality with the same look as halogen replacements
- Light weight means track and downlight installations are not strained by excess weight
- UL approved for wet locations
- Smooth clean outside housing blends into lighting applications
- Durable plastic lowers the risk for injury or breakage

**Ideal Applications**

- Track lights
- Display lights
- Recessed downlights
- Flood and spotlighting
- Outdoor fixtures that protect lamps from the elements

**Specifications:**

- Color Temperatures: 2700K, 3000K, 4000K, 5000K
- Wattage Replacements: 50W, 75W, 90W, 120W
- Input Line Voltage: 120 VAC
- Input Line Frequency: 50/60HZ
- Lamp Life (Rated): 25,000 hours
- Minimum Starting Temp: -30°C
- Maximum Operating Temp: 45°C
- CRI: 80

Approved for enclosed fixtures however completely sealed fixture applications (ex: in ground landscape fixtures) may reduce life.
<table>
<thead>
<tr>
<th>ITEM #</th>
<th>DESCRIPTION</th>
<th>ENERGY STAR</th>
<th>WATTS</th>
<th>LUMENS</th>
<th>LPW</th>
<th>COLOR</th>
<th>CRI</th>
<th>MEASURED CBCP</th>
<th>HOURS</th>
<th>BEAM ANGLE</th>
<th># IN CASE</th>
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<tbody>
<tr>
<td><strong>LED PAR20 50W Equivalent Options</strong></td>
<td><strong>7W PAR20</strong> • Dimmable • 3.5” (MOL) x 2.5” (DIA)</td>
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<td><strong>LED PAR30 Short Neck 50W Equivalent Options</strong></td>
<td><strong>9.5W PAR30 Short Neck</strong></td>
<td>Dimmable • 3.6” (MOL) x 3.8” (DIA)</td>
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<td><strong>LED PAR30 50W Equivalent Options</strong></td>
<td><strong>9W PAR30</strong> • Dimmable • 4.8” (MOL) x 3.8” (DIA)</td>
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<td><strong>LED PAR38 90W Equivalent Options</strong></td>
<td><strong>10W PAR38</strong> • Dimmable • 5.3” (MOL) x 4.8” (DIA)</td>
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<td><strong>LED PAR38 120W Equivalent Options</strong></td>
<td><strong>13W PAR38</strong> • Dimmable • 5.3” (MOL) x 4.8” (DIA)</td>
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<tr>
<td><strong>LED PAR38 120W Equivalent Options</strong></td>
<td><strong>15W PAR38</strong> • Dimmable • 5.3” (MOL) x 4.8” (DIA)</td>
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*Based on 12 hours use per day*