



## California Quality LED Lamps

TCP's California Quality High CRI LED line offers exceptional color consistency and rendering while meeting all requirements for Title 24 JA8-2016-E, Title 20, and ENERGY STAR.

### Limitless options for the following applications:

- Track Lights
- Display Lights
- General Lighting
- Table and Floor Lamps
- Ceiling Fixtures and Sconces
- Outdoor Fixtures that protect lamps from the elements
- Recessed, 4", and 5"/6" downlight applications

### Great features and benefits:

- Meets all Title 24 JA8-2016-E, Title 20, and ENERGY STAR requirements
- Excellent color consistency (CRI)
- High CRI lamps available in PARs, BRs, A-Lamps and Recessed Retrofit Downlights
- Smooth, uniform dimming
- 90W, 75W, 65W, 60W and 50W replacements
- Long Life for lamps: 25,000/15,000 hours  
Recessed Retrofits: 35,000 hours
- Available in 2700K and 3000K





# California Quality LED Lamp Specifications

Smooth Uniform Dimming

|            |                                                          |
|------------|----------------------------------------------------------|
| <b>LED</b> | 15,000/25,000/35,000 hours average rated life, 120 volts |
|------------|----------------------------------------------------------|

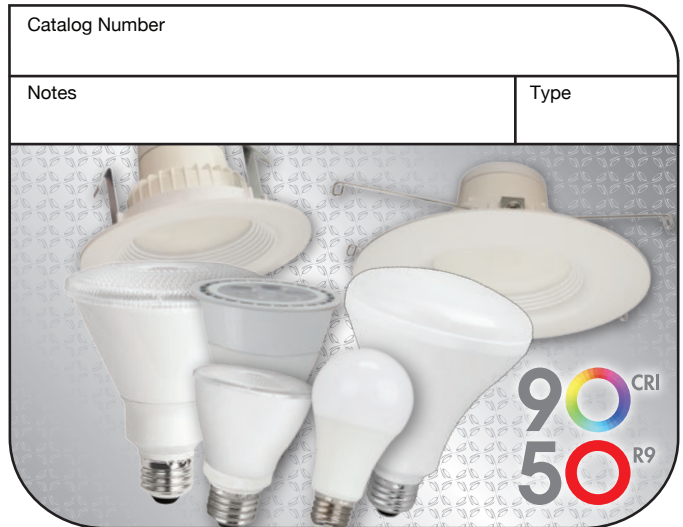
## Applications:

Ideal for all dimmable applications and areas where high color rendering is desired.

- ✦ Recessed, 4", and 5"/6" Retrofit Downlights
- ✦ Track and Display Lights
- ✦ Outdoor Fixtures that protect lamps from the elements
- ✦ General Lighting
- ✦ Table and Floor Lamps
- ✦ Ceiling Fixtures and Sconces

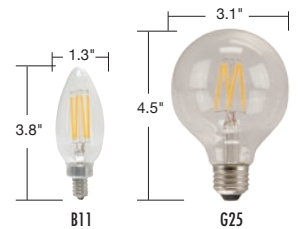
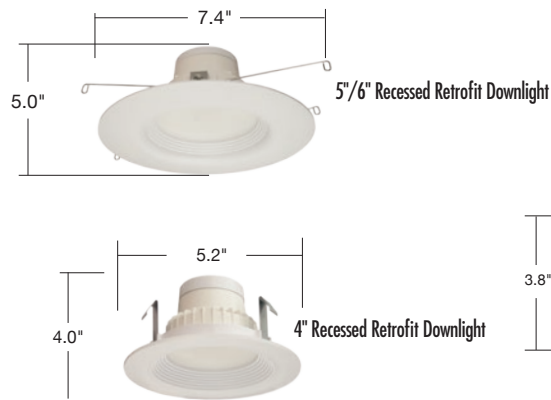


| Features                                                          | Benefits                                                                                                       |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Excellent Color Consistency and CRI                               | Enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp |
| Up to 80% less energy than halogen alternatives                   | Instant energy savings                                                                                         |
| Long life                                                         | Minimizes replacement and maintenance costs                                                                    |
| Smooth outside housing                                            | Seamlessly blends into lighting applications                                                                   |
| Very low heat generation                                          | Perfect for sensitive display lighting such as art galleries                                                   |
| UL approved for damp location, wet location and enclosed fixtures | Can be used outdoors when protected from elements, withstands humidity indoors/outdoors                        |
| Shatter resistant                                                 | Lower the risk of injury and breakage                                                                          |



## Specifications

Input Line Voltage: ..... 120V  
Input Line Frequency ..... 50/60HZ





# California Quality LED Lamp Specifications

Smooth Uniform Dimming

| Item #                 | Description                         | ENERGY STAR | Voltage | Min/Max Start Temp | Wattage | Replacement | Lumens | LPW  | Hours  | Beam Angle | M.O.L. (inches) | Diameter (inches) | CCT   | Enclosed Fixture | Base Type | CRI* (min) | R9* (min) |
|------------------------|-------------------------------------|-------------|---------|--------------------|---------|-------------|--------|------|--------|------------|-----------------|-------------------|-------|------------------|-----------|------------|-----------|
| <b>FILAMENT A-LAMP</b> |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| LFF60A19D1527KCQ       | LED 9W Filament A19 DIM 27K         | Yes         | 120     | -30°C/40°C         | 9       | 60          | 810    | 90   | 15,000 | OMNI       | 4.3             | 2.4               | 2700K | Yes              | E26       | 90         | 50        |
| <b>A-LAMP</b>          |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L6A19D1527KCQ          | LED 5.5W A19 DIM 27K T20 JA8        | Yes         | 120     | -20°C/40°C         | 5.5     | 40          | 450    | 81.8 | 15,000 | OMNI       | 4.3             | 2.4               | 2700K | Yes              | E26       | 90         | 50        |
| L6A19D1530KCQ          | LED 5.5W A19 DIM 30K T20 JA8        | Yes         | 120     | -20°C/40°C         | 5.5     | 40          | 450    | 81.8 | 15,000 | OMNI       | 4.3             | 2.4               | 3000K | Yes              | E26       | 90         | 50        |
| L10A19D1527KCQ         | LED 10W A19 DIM 27K T20 JA8         | Yes         | 120     | -20°C/40°C         | 10      | 60          | 800    | 80.0 | 15,000 | OMNI       | 4.6             | 2.4               | 2700K | Yes              | E26       | 90         | 50        |
| L10A19D1530KCQ         | LED 10W A19 DIM 30K T20 JA8         | Yes         | 120     | -20°C/40°C         | 10      | 60          | 800    | 80.0 | 15,000 | OMNI       | 4.6             | 2.4               | 3000K | Yes              | E26       | 90         | 50        |
| L12A19D1527KCQ         | LED 12W A19 DIM 27K T20 JA8         | Yes         | 120     | -20°C/40°C         | 12      | 75          | 1100   | 91.7 | 15,000 | OMNI       | 4.6             | 2.4               | 2700K | Yes              | E26       | 90         | 50        |
| L12A19D1530KCQ         | LED 12W A19 DIM 30K T20 JA8         | Yes         | 120     | -20°C/40°C         | 12      | 75          | 1100   | 91.7 | 15,000 | OMNI       | 4.6             | 2.4               | 3000K | Yes              | E26       | 90         | 50        |
| L11A19GUD2527KCQ       | LED 11W A19 GU24 DIM 27K T20 JA8    | Yes         | 120     | -30°C/40°C         | 11      | 60          | 900    | 81.8 | 25,000 | OMNI       | 4.8             | 2.4               | 2700K | Yes              | GU24      | 90         | 50        |
| L11A19GUD2530KCQ       | LED 11W A19 GU24 DIM 30K T20 JA8    | Yes         | 120     | -30°C/40°C         | 11      | 60          | 900    | 81.8 | 25,000 | OMNI       | 4.8             | 2.4               | 3000K | Yes              | GU24      | 90         | 50        |
| <b>PAR30</b>           |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L10P30D2527KFLW95      | LED 10W P30 DIM 27KFL WET 95        | Yes         | 120     | -30°C/40°C         | 10      | 75          | 750    | 75.0 | 25,000 | 40°        | 4.8             | 3.8               | 2700K | Yes              | E26       | 90         | 50        |
| L10P30D2530KFLW95      | LED 10W P30 DIM 30KFL WET 95        | Yes         | 120     | -30°C/40°C         | 10      | 75          | 750    | 75.0 | 25,000 | 40°        | 4.8             | 3.8               | 3000K | Yes              | E26       | 90         | 50        |
| <b>PAR20</b>           |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L8P20D2527KFLCQ        | LED 8W P20 DIM 27K FL T20 JA8       | Yes         | 120     | -30°C/40°C         | 8       | 50          | 500    | 62.5 | 25,000 | 40°        | 3.5             | 2.5               | 3000K | Yes              | E26       | 90         | 50        |
| <b>BR30</b>            |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L9BR30D2527K95         | LED 9W BR30 DIM 27K HICRI           | Yes         | 120     | -30°C/40°C         | 9       | 65          | 650    | 72.2 | 25,000 | 110°       | 4.6             | 3.7               | 2700K | Yes              | E26       | 90         | 50        |
| L9BR30D2530K95         | LED 9W BR30 DIM 30K HICRI           | Yes         | 120     | -30°C/40°C         | 9       | 65          | 650    | 72.2 | 25,000 | 110°       | 4.6             | 3.7               | 3000K | Yes              | E26       | 90         | 50        |
| <b>BR40</b>            |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L16BR40D2527K95        | LED 16W BR40 DIM 27K T20 JA8        | Yes         | 120     | -30°C/40°C         | 16      | 85          | 1200   | 75.0 | 25,000 | 110°       | 6.6             | 5.0               | 2700K | Yes              | E26       | 90         | 50        |
| L16BR40D2530K95        | LED 16W BR40 DIM 30K T20 JA8        | Yes         | 120     | -30°C/40°C         | 16      | 85          | 1200   | 75.0 | 25,000 | 110°       | 6.6             | 5.0               | 3000K | Yes              | E26       | 90         | 50        |
| <b>R20</b>             |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L7R20D2527K95          | LED 7W R20 DIM 27K HICRI            | Yes         | 120     | -30°C/40°C         | 7       | 50          | 525    | 75.0 | 25,000 | 110°       | 3.9             | 2.5               | 2700K | Yes              | E26       | 90         | 50        |
| L7R20D2530K95          | LED 7W R20 DIM 30K HICRI            | Yes         | 120     | -30°C/40°C         | 7       | 50          | 525    | 75.0 | 25,000 | 110°       | 3.9             | 2.5               | 3000K | Yes              | E26       | 90         | 50        |
| <b>GU MR16</b>         |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L8GU10MR16D2530KFLCQ   | LED 7W GU10 MR16 DIM 30K FL T20 JA8 | Yes         | 120     | -30°C/40°C         | 7       | 50          | 500    | 71.4 | 25,000 | 40°        | 2.5             | 2.0               | 3000K | Yes              | GU10      | 90         | 50        |
| <b>4" DOWNLIGHTS</b>   |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L9DR4D3527K95          | LED 9W DR4 DIM 27K HI CRI           | Yes         | 120     | -30°C/40°C         | 9       | 50          | 550    | 61.1 | 35,000 | 90°        | 4.0             | 5.2               | 2700K | Yes              | E26       | 90         | 50        |
| L9DR4D3530K95          | LED 9W DR4 DIM 30K HI CRI           | Yes         | 120     | -30°C/40°C         | 9       | 50          | 550    | 61.1 | 35,000 | 90°        | 4.0             | 5.2               | 3000K | Yes              | E26       | 90         | 50        |
| <b>5/6" DOWNLIGHTS</b> |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| L11DR56D3527K95        | LED 11W DR56 DIM 27K HI CRI         | Yes         | 120     | -30°C/40°C         | 11      | 65          | 700    | 63.6 | 35,000 | 100°       | 5.0             | 7.4               | 2700K | Yes              | E26       | 90         | 50        |
| L11DR56D3530K95        | LED 11W DR56 DIM 30K HI CRI         | Yes         | 120     | -30°C/40°C         | 11      | 65          | 750    | 68.2 | 35,000 | 100°       | 5.0             | 7.4               | 3000K | Yes              | E26       | 90         | 50        |
| <b>DECO FILAMENTS</b>  |                                     |             |         |                    |         |             |        |      |        |            |                 |                   |       |                  |           |            |           |
| LFB11C4027KDCQ         | LED 4.5W B11 E12 FIL 27K T20        | Yes         | 120     | -20°C/40°C         | 4.5     | 40          | 350    | 77.8 | 15,000 | DECO       | 3.8             | 1.3               | 2700K | Yes              | E12       | 90         | 50        |
| LFG254027KDCQ          | LED 4.5W G25 FIL 27K T20 JA8        | Yes         | 120     | -20°C/40°C         | 4.5     | 40          | 350    | 77.8 | 15,000 | DECO       | 4.5             | 3.1               | 2700K | Yes              | E26       | 90         | 50        |

## Discrete PARs, Wet Location Rated

|                        |                               |     |     |            |      |     |      |      |        |     |     |     |       |    |     |    |    |
|------------------------|-------------------------------|-----|-----|------------|------|-----|------|------|--------|-----|-----|-----|-------|----|-----|----|----|
| <b>PAR38</b>           |                               |     |     |            |      |     |      |      |        |     |     |     |       |    |     |    |    |
| LD19P38D2530KFLCQ      | LED 18.5W PAR38 DIM FL WL 95  | Yes | 120 | -20°C/40°C | 18.5 | 120 | 1390 | 75.1 | 25,000 | 40° | 5.1 | 4.6 | 3000K | No | E26 | 90 | 50 |
| LD19P38D2530KNFLCQ     | LED 18.5W PAR38 DIM NFL WL 95 | Yes | 120 | -20°C/40°C | 18.5 | 120 | 1390 | 75.1 | 25,000 | 25° | 5.1 | 4.6 | 3000K | No | E26 | 90 | 50 |
| <b>PAR30</b>           |                               |     |     |            |      |     |      |      |        |     |     |     |       |    |     |    |    |
| LD13P30D2530KFLCQ      | LED 13W PAR30 DIM FL WL 95    | Yes | 120 | -20°C/40°C | 13   | 75  | 900  | 69.2 | 25,000 | 40° | 4.6 | 3.6 | 3000K | No | E26 | 90 | 50 |
| LD13P30D2530KNFLCQ     | LED 13W PAR30 DIM NFL WL 95   | Yes | 120 | -20°C/40°C | 13   | 75  | 900  | 69.2 | 25,000 | 25° | 4.6 | 3.6 | 3000K | No | E26 | 90 | 50 |
| <b>PAR30 Shortneck</b> |                               |     |     |            |      |     |      |      |        |     |     |     |       |    |     |    |    |
| LD13P30SD2530KFLCQ     | LED 13W PAR30S DIM FL WL 95   | Yes | 120 | -20°C/40°C | 13   | 75  | 900  | 69.2 | 25,000 | 40° | 3.5 | 3.7 | 3000K | No | E26 | 90 | 50 |
| LD13P30SD2530KNFLCQ    | LED 13W PAR30S DIM NFL WL 95  | Yes | 120 | -20°C/40°C | 13   | 75  | 900  | 69.2 | 25,000 | 25° | 3.5 | 3.7 | 3000K | No | E26 | 90 | 50 |

**3** YEAR WARRANTY\*

**5** YEAR WARRANTY\*

\*Based on 12 hours use per day



# TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market — that transforms your surroundings and envelopes you in warmth — lighting that generates beauty with every flip of the switch.

