California Quality LED Lamps

Product Specifications

TCP's California Quality High CRI LED line offers exceptional color consistency and rendering while meeting all requirements for Title 24 JA8-2019-E.

Reasons to choose the California Quality LED Lamps from TCP

- Excellent color consistency and CRI enhance colors of focal point while maintaining uniformity throughout lighting installation
- Uses up to 80% less energy than halogen alternatives, providing instant energy savings
- Long lasting - minimizing replacement and maintenance costs
- Smooth, uniform dimming
- PAR style lamps can be used in wet locations
- Shatter resistant - lowering the risk of injury and breakage
- Meets California Title 24 JA8-2019-E
- Damp location rated - PARs wet location rated

Ideal Applications

- Track and Display Lights
- Sconces
- General Lighting
- Table and Floor Lamps
- Ceiling Fixture and Sconces
- Recessed Downlights
- Protected Outdoor Fixtures

Specifications

Voltage 120V/12V
Input Line Frequency..... 50/60Hz
Lamp Life (Rated) ..... 15,000 / 25,000 / 35,000 hours
Minimum Starting Temp .....-22°C/-8°F
Maximum Operating Temp.....45°C/113°F
CRI..... ≥ 90

Beam Angle .....Omnidirectional, 360°, 110°, 40°, 25°
Base E12, E26, GU5.3, GU10, GU24
Warranty.....3 Years (Filaments)
.....5 Years (A/BR/R20/MR16/PAR/Downlights)

Suitable for use in totally enclosed fixtures

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DAMP LOCATION

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RoHS COMPLIANT

3 YEAR WARRANTY
*Based on 12 hours use per day

5 YEAR WARRANTY
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Specifications

A Lamps

6W A19 | 10W GU24 A19 | 10W A19 | 13W A19 | 17W A21 | 17.5W GU24 A21 | 17/10/6 W A21 3 Way

BR Lamps

8W BR30 | 16W BR30 | 13.5W BR40

R20 Lamp

7W R20

MR16 Lamps

7W GU10 MR16 | 6.5W GU5.3 MR16

PAR Lamps

13W PAR38 | 10W PAR30 | 10W PAR30SN | 7W PAR20 | 7W PAR16

Downlights

4" Downlights | 5" & 6" Downlights

Filaments

9W A19 | 4.5W B11 | 4.5W G16 | 4.5W G25 | 5W T10 | 4.2W ST19

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ITEM #	DESCRIPTION	WATTS	REPLACEMENT WATTS	LUMENS	BEAM ANGLE	CCT	HOURS	CRI	MOL (inches)	DIA (inches)	TITLE 20	JA8	BASE	CASE QTY
A Lamps – Dimmable • 25,000 Hours														
L40A19D2527KCQ	A19 40W 27K DIM CQ	6	40	475	OMNI	2700K	25,000	90	4.0	2.2	Y	Y	E26	12
L40A19D2530KCQ	A19 40W 30K DIM CQ	6	40	475	OMNI	3000K	25,000	90	4.0	2.2	Y	Y	E26	12
L40A19D2535KCQ	A19 40W 35K DIM CQ	6	40	475	OMNI	3500K	25,000	90	4.0	2.2	Y	Y	E26	12
L40A19D2541KCQ	A19 40W 41K DIM CQ	6	N/A	525	OMNI	4100K	25,000	90	4.0	2.2	Y	N/A	E26	12
L40A19D2550KCQ	A19 40W 50K DIM CQ	6	N/A	525	OMNI	5000K	25,000	90	4.0	2.2	Y	N/A	E26	12
L11A19GUD2527KCQ	LED 10W A19 GU24 DIM 27K CQ	10	60	800	OMNI	2700K	25,000	90	4.8	2.4	Y	N	GU24	12
L11A19GUD2530KCQ	LED 10W A19 GU24 DIM 30K CQ	10	60	850	OMNI	3000K	25,000	90	4.8	2.4	Y	N	GU24	12
L11A19GUD2535KCQ	LED 10W A19 GU24 DIM 35K CQ	10	60	850	OMNI	3500K	25,000	90	4.8	2.4	Y	N	GU24	12
L11A19GUD2541KCQ	LED 10W A19 GU24 DIM 41K CQ	10	60	850	OMNI	4100K	25,000	90	4.8	2.4	Y	N	GU24	12
L60A19D2527KCQ	A19 60W 27K DIM CQ	10	60	800	OMNI	2700K	25,000	90	4.3	2.4	Y	Y	E26	12
L60A19D2530KCQ	A19 60W 30K DIM CQ	10	60	800	OMNI	3000K	25,000	90	4.3	2.4	Y	Y	E26	12
L60A19D2535KCQ	A19 60W 35K DIM CQ	10	60	800	OMNI	3500K	25,000	90	4.3	2.4	Y	Y	E26	12
L60A19D2541KCQ	A19 60W 41K DIM CQ	10	N/A	800	OMNI	4100K	25,000	90	4.3	2.4	Y	N/A	E26	12
L60A19D2550KCQ	A19 60W 50K DIM CQ	10	N/A	800	OMNI	5000K	25,000	90	4.3	2.4	Y	N/A	E26	12
L75A19D2527KCQ	A19 75W 27K DIM CQ	13	75	1100	OMNI	2700K	25,000	90	4.4	2.5	Y	Y	E26	12
L75A19D2530KCQ	A19 75W 30K DIM ECQ	13	75	1100	OMNI	3000K	25,000	90	4.4	2.5	Y	Y	E26	12
L75A19D2535KCQ	A19 75W 35K DIM ECQ	13	75	1100	OMNI	3500K	25,000	90	4.4	2.5	Y	Y	E26	12
L75A19D2541KCQ	A19 75W 41K DIM CQ	13	N/A	1100	OMNI	4100K	25,000	90	4.4	2.5	Y	N/A	E26	12
L75A19D2550KCQ	A19 75W 50K DIM CQ	13	N/A	1100	OMNI	5000K	25,000	90	4.4	2.5	Y	N/A	E26	12
L100A21GUD2527KCQ	A21 100W 27K GU24 DIM CQ	16.5	100	1600	OMNI	2700K	25,000	90	5.2	2.5	Y	Y	GU24	12
L100A21GUD2530KCQ	A21 100W 30K GU24 DIM CQ	16.5	100	1600	OMNI	3000K	25,000	90	5.2	2.5	Y	Y	GU24	12
L100A21GUD2535KCQ	A21 100W 35K GU24 DIM CQ	16.5	100	1600	OMNI	3500K	25,000	90	5.2	2.5	Y	Y	GU24	12
L100A21GUD2541KCQ	A21 100W 41K GU24 DIM CQ	16.5	100	1600	OMNI	4100K	25,000	90	5.2	2.5	Y	Y	GU24	12
L100A21D2527KCQ	A21 100W 27K DIM CQ	17	100	1600	OMNI	2700K	25,000	90	5.2	2.8	Y	Y	E26	12
L100A21D2530KCQ	A21 100W 30K DIM CQ	17	100	1625	OMNI	3000K	25,000	90	5.2	2.8	Y	Y	E26	12
L100A21D2535KCQ	A21 100W 35K DIM CQ	17	100	1625	OMNI	3500K	25,000	90	5.2	2.8	Y	Y	E26	12
L100A21D2541KCQ	A21 100W 41K DIM CQ	17	N/A	1675	OMNI	4100K	25,000	90	5.2	2.8	Y	N/A	E26	12
L100A21D2550KCQ	A21 100W 50K DIM CQ	17	N/A	1675	OMNI	5000K	25,000	90	5.2	2.8	Y	N/A	E26	12
L100A213W2527KCQ	A21 3 WAY 100/60/40W 27K CQ	17/10/6	100/60/40	1650/800/450	OMNI	2700K	25,000	90	5.2	2.8	Y	N/A	E26	12
L100A213W2530KCQ	A21 3 WAY 100/60/40W 30K CQ	17/10/6	100/60/40	1650/800/450	OMNI	3000K	25,000	90	5.2	2.8	Y	N/A	E26	12
L100A213W2541KCQ	A21 3 WAY 100/60/40W 41K CQ	17/10/6	N/A	1700/800/450	OMNI	4100K	25,000	90	5.2	2.8	Y	N/A	E26	12
L100A213W2550KCQ	A21 3 WAY 100/60/40W 50K CQ	17/10/6	N/A	1700/800/450	OMNI	5000K	25,000	90	5.2	2.8	Y	N/A	E26	12

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BR Lamps – Dimmable • 25,000 Hours														
L65BR30D2527KCQ	BR30 65W 27K DIM CQ	8	65	650	110°	2700K	25,000	90	5.4	3.8	Y	Y	E26	12
L65BR30D2530KCQ	BR30 65W 30K DIM CQ	8	65	650	110°	3000K	25,000	90	5.4	3.8	Y	Y	E26	12
L65BR30D2541KCQ	BR30 65W 41K DIM CQ	8	N/A	650	110°	4100K	25,000	90	5.4	3.8	Y	N/A	E26	12
L65BR30D2550KCQ	BR30 65W 50K DIM CQ	8	N/A	700	110°	5000K	25,000	90	5.4	3.8	Y	N/A	E26	12
L100BR30D2527KCQ	BR30 100W 27K DIM CQ	16	100	1500	110°	2700K	25,000	90	5.4	3.8	Y	Y	E26	12
L100BR30D2530KCQ	BR30 100W 30K DIM CQ	16	100	1550	110°	3000K	25,000	90	5.4	3.8	Y	Y	E26	12
L100BR30D2541KCQ	BR30 100W 41K DIM CQ	16	N/A	1600	110°	4100K	25,000	90	5.4	3.8	Y	N/A	E26	12
L100BR30D2550KCQ	BR30 100W 50K DIM CQ	16	N/A	1600	110°	5000K	25,000	90	5.4	3.8	Y	N/A	E26	12
L85BR40D2527KCQ	BR40 85W 27K DIM CQ	13.5	85	1065	110°	2700K	25,000	90	6.1	5.0	Y	Y	E26	12
L85BR40D2530KCQ	BR40 85W 30K DIM CQ	13.5	85	1065	110°	3000K	25,000	90	6.1	5.0	Y	Y	E26	12
L85BR40D2541KCQ	BR40 85W 41K DIM CQ	13.5	N/A	1065	110°	4100K	25,000	90	6.1	5.0	Y	N/A	E26	12
L85BR40D2550KCQ	BR40 85W 50K DIM CQ	13.5	N/A	1065	110°	5000K	25,000	90	6.1	5.0	Y	N/A	E26	12
R20 Lamps – Dimmable • 25,000 Hours														
L50R20D2527KCQ	R20 50W 27K DIM CQ	7	50	525	110°	2700K	25,000	90	3.8	2.5	Y	Y	E26	12
L50R20D2530KCQ	R20 50W 30K DIM CQ	7	50	525	110°	3000K	25,000	90	3.8	2.5	Y	Y	E26	12
MR16 Lamps – Dimmable • 25,000 Hours														
L50MR16GUD2527KFLCQ	MR16 50W 27K GU10 DIM 40° CQ	7	50	500	40°	2700K	25,000	90	2.3	2.0	Y	N	GU10	12
L50MR16GUD2530KFLCQ	MR16 50W 30K GU10 DIM 40° CQ	7	50	500	40°	3000K	25,000	90	2.3	2.0	Y	N	GU10	12
L50MR16D2527KFLCQ*	MR16 50W 27K GU5.3 DIM 40° CQ	6.5	50	430	40°	2700K	25,000	90	2.3	2.0	Y	N	GU5.3	12
L50MR16D2530KFLCQ*	MR16 50W 27K GU5.3 DIM 40° CQ	6.5	50	470	40°	3000K	25,000	90	2.3	2.0	Y	N	GU5.3	12

*Voltage.....12V

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PAR Lamps – Dimmable • 25,000 Hours														
L90P38D2527KFLCQ	PAR38 90W 27K DIM 40° CQ	13	90	950	40°	2700K	25,000	90	5.3	4.8	Y	Y	E26	12
L90P38D2530KFLCQ	PAR38 90W 30K DIM 40° CQ	13	90	1000	40°	3000K	25,000	90	5.3	4.8	Y	Y	E26	12
L90P38D2527KNFLCQ	PAR38 90W 27K DIM 25° CQ	13	90	950	25°	2700K	25,000	90	5.3	4.8	Y	Y	E26	12
L90P38D2530KNFLCQ	PAR38 90W 30K DIM 25° CQ	13	90	1000	25°	3000K	25,000	90	5.3	4.8	Y	Y	E26	12
L75P30D2527KNFLCQ	P30 75W 27K DIM 25° CQ	10	75	750	25°	2700K	25,000	90	4.6	3.8	Y	Y	E26	12
L75P30D2530KNFLCQ	P30 75W 30K DIM 25° CQ	10	75	750	25°	3000K	25,000	90	4.6	3.8	Y	Y	E26	12
L75P30D2535KNFLCQ	P30 75W 35K DIM 25° CQ	10	75	750	25°	3500K	25,000	90	4.6	3.8	Y	Y	E26	12
L75P30D2527KFLCQ	P30 75W 27K DIM 40° CQ	10	75	750	40°	2700K	25,000	90	4.6	3.8	Y	Y	E26	12
L75P30D2530KFLCQ	P30 75W 30K DIM 40° CQ	10	75	750	40°	3000K	25,000	90	4.6	3.8	Y	Y	E26	12
L75P30D2535KFLCQ	P30 75W 35K DIM 40° CQ	10	75	750	40°	3500K	25,000	90	4.6	3.8	Y	Y	E26	12
L75P30SD2527KNFLCQ	P30 75W SN 27K DIM 25° CQ	9.5	75	750	25°	2700K	25,000	90	3.8	3.6	Y	Y	E26	12
L75P30SD2530KNFLCQ	P30 75W SN 30K DIM 25° CQ	9.5	75	750	25°	3000K	25,000	90	3.8	3.6	Y	Y	E26	12
L75P30SD2527KFLCQ	P30 75W SN 27K DIM 40° CQ	9.5	75	750	40°	2700K	25,000	90	3.8	3.6	Y	Y	E26	12
L75P30SD2530KFLCQ	P30 75W SN 30K DIM 40° CQ	9.5	75	750	40°	3000K	25,000	90	3.8	3.6	Y	Y	E26	12
L50P20D2527KNFLCQ	P20 50W 27K DIM 25° CQ	7	50	550	25°	2700K	25,000	90	3.5	2.5	Y	Y	E26	12
L50P20D2530KNFLCQ	P20 50W 30K DIM 25° CQ	7	50	550	25°	3000K	25,000	90	3.5	2.5	Y	Y	E26	12
L50P20D2527KFLCQ	P20 50W 27K DIM 40° CQ	7	50	600	40°	2700K	25,000	90	3.5	2.5	Y	Y	E26	12
L50P20D2530KFLCQ	P20 50W 30K DIM 40° CQ	7	50	600	40°	3000K	25,000	90	3.5	2.5	Y	Y	E26	12
L50P16D2527KFLCQ	P16 50W 27K DIM 40° CQ	7	50	500	40°	2700K	25,000	90	3.5	2.0	Y	Y	E26	12
L50P16D2530KFLCQ	P16 50W 30K DIM 40° CQ	7	50	500	40°	3000K	25,000	90	3.5	2.0	Y	Y	E26	12

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Downlights – Dimmable • 35,000 Hours														
L75DR4D3527KCQ	Downlight 4" 27K DIM CQ	9.5	75	750	110°	2700K	35,000	90	3.0	5.0	Y	Y	E26	12
L75DR4D3530KCQ	Downlight 4" 30K DIM CQ	9.5	75	750	110°	3000K	35,000	90	3.0	5.0	Y	Y	E26	12
L75DR4D3541KCQ	Downlight 4" 41K DIM CQ	9.5	N/A	750	110°	4100K	35,000	90	3.0	5.0	Y	N/A	E26	12
Downlights – Dimmable • 35,000 Hours				• ***PHASING OUT*** •										
L85DR56D3541KCQ	Downlight 5/6" 41K DIM CQ	10.5	N/A	850	110°	4100K	35,000	90	3.0	7.5	Y	N/A	E26	6
Filament Lamps – Dimmable • 15,000 Hours														
LFF60A19D1527KCQ	LED 9W GLASS A19 DIM 27K CQ	9	60	810	OMNI	2700K	15,000	90	4.3	2.4	Y	N	E26	12
LFF60A19D1530KCQ	LED 9W GLASS A19 DIM 30K CQ	9	60	810	OMNI	3000K	15,000	90	4.3	2.4	Y	N	E26	12
FB11D4027ECCQ	LED FIL 4.5W B11 CL E12 27K CQ	4.5	40	350	360°	2700K	15,000	90	3.8	1.4	Y	N	E12	12
FG16D4027EFCQ	LED FIL 4.5W G16 FR E12 27K CQ	4.5	40	360	360°	2700K	15,000	90	3.4	2.0	Y	N	E12	12
FG16D4027ECCQ	LED FIL 4.5W G16 CL E12 27K CQ	4.5	40	360	360°	2700K	15,000	90	3.4	2.0	Y	N	E12	12
FG25D4027FCQ	LED FIL 4.5W G25 FR E26 27K CQ	4.5	40	350	360°	2700K	15,000	90	4.5	3.2	Y	N	E26	12
FG25D4027CCQ	LED FIL 4.5W G25 CL E26 27K CQ	4.5	40	350	360°	2700K	15,000	90	4.5	3.2	Y	N	E26	12
FT1005D4027CCQ	LED FIL 5W T10 CL E26 27K CQ	5	40	450	360°	2700K	15,000	90	5.3	1.2	Y	N	E26	12
FST19D4027CCQ	LED FIL 4.2W ST19 CL E26 27K CQ	4.2	40	340	360°	2700K	15,000	90	5.4	2.5	Y	N	E26	12

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Dimmer Compatibility

E26 SUGGESTED DIMMER COMPATIBILITY	
MANUFACTER	MODEL NUMBER
Leviton	R50-IPL06-10M
	R61-06674-P0I
Lutron	CTCL-153PDH-WH
	TGCL-153PH-WH
	DVWCL-153PH-WH

MR16 SUGGESTED DIMMER COMPATIBILITY	
MANUFACTER	MODEL NUMBER
Leviton	Sureslide 6615P
Lutron	Diva DVLV-600P
	Divs DVELV-300P
	Skylark SLEV-300P
	Skylark SLV-600P
	Nova NELV-450
	Nova NTELV-600
	MALV-600
	VERTI VTELV-600M
Cooper	DAL06P - All load dimmer
	SAL06P

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TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 30 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.

Sales:	Catalog Number:
Date:	Type:
Model:	Notes:
Project:	
Rep:	

TCP®
we know light.™

For more information on the quality and care TCP can deliver, call us at 800.324.1496 or visit tcpi.com

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