



# Elite LED BR Series Product Specifications



TCP's Elite series LED BR Lamps combine the long life and energy savings of LED technology with the look and feel of a traditional halogen lamp.

## Reasons to choose the Elite LED BR Series from TCP

- Instant energy savings - up to 80% less energy than incandescent alternatives
- Long life of 15,000 to 25,000 hours minimizes replacement and maintenance costs
- Low heat generation - perfect for sensitive display lighting
- Durable plastic housing lowers the risk of injury and breakage
- Excellent color consistency and CRI - enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp
- UL approved for damp locations - can be used outdoors when protected from elements. Can withstand humidity indoors/outdoors
- ANSI construction compliant - fits all BR installations

## Ideal Applications

- Recessed Downlights
- Track Lights
- Display Lights
- Ceiling Fixtures
- Sconces

## Specifications:

Input Line Voltage ..... 120 VAC  
 Input Line Frequency..... 50/60HZ  
 Lamp Life (Rated) ..... 15,000/20,000/25,000 hours  
 Minimum Starting Temp ..... -30°C

Maximum Operating Temp.....40°C  
 CRI ..... 80  
 Enclosed applications may reduce life



## Specifications:



**BR40**  
(17W-14W)



**BR30**  
(10.5W)



**BR30**  
(9.5-8.5W)



**R20**  
(10.5-7W)

ITEM #	DESCRIPTION	ENERGY STAR	VOLTAGE	WATTS	INCANDESCENT WATTS	LPW	LUMENS	COLOR	HOURS	CRI	MOL (in.)	DIA (in.)	BASE	WARRANTY YEARS	CASE QTY
<b>LED BR40 • Dimmable</b>															
LED17BR40D24K	LED 17W BR40 Dim 2400K		120	17	85	73.5	1250	2400K	25,000	80	6.1	5.0	E26	5	12
LED17BR40D27K	LED 17W BR40 Dim 2700K	★	120	17	85	82.4	1400	2700K	25,000	80	6.1	5.0	E26	5	12
LED17BR40D30K	LED 17W BR40 Dim 3000K	★	120	17	85	82.4	1400	3000K	25,000	80	6.1	5.0	E26	5	12
LED17BR40D41K	LED 17W BR40 Dim 4100K	★	120	17	85	82.4	1400	4100K	25,000	80	6.1	5.0	E26	5	12
LED17BR40D50K	LED 17W BR40 Dim 5000K	★	120	17	85	82.4	1400	5000K	25,000	80	6.1	5.0	E26	5	12
L85BR40D2524K	LED 14W BR40 DIM 2400K		120	14	85	75.0	1050	2400K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2527K	LED 14W BR40 DIM 2700K	★	120	14	85	78.6	1100	2700K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2530K	LED 14W BR40 DIM 3000K	★	120	14	85	82.1	1150	3000K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2541K	LED 14W BR40 DIM 4100K	★	120	14	85	85.7	1200	4100K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2550K	LED 14W BR40 DIM 5000K	★	120	14	85	85.7	1200	5000K	25,000	80	6.0	5.0	E26	5	12
LED12BR40D24K*	LED 14W BR40 Dim 2400K		120	14	75	67.9	950	2400K	25,000	80	6.0	5.0	E26	5	12
LED12BR40D27K*	LED 14W BR40 Dim 2700K		120	14	75	75.7	1060	2700K	25,000	80	6.0	5.0	E26	5	12
LED12BR40D30K*	LED 14W BR40 Dim 3000K		120	14	75	75.7	1060	3000K	25,000	80	6.0	5.0	E26	5	12
LED12BR40D41K*	LED 14W BR40 Dim 4100K		120	14	75	75.7	1060	4100K	25,000	80	6.0	5.0	E26	5	12
LED12BR40D50K*	LED 14W BR40 Dim 5000K		120	14	75	75.7	1060	5000K	25,000	80	6.0	5.0	E26	5	12
<b>LED BR30 • Dimmable</b>															
LED12BR30D24K	LED 10.5W BR30 Dim 2400K		120	10.5	65	64.8	680	2400K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D27K	LED 10.5W BR30 Dim 2700K	★	120	10.5	65	81.0	850	2700K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D30K	LED 10.5W BR30 Dim 3000K	★	120	10.5	65	81.0	850	3000K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D41K	LED 10.5W BR30 Dim 4100K	★	120	10.5	65	85.7	900	4100K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D50K	LED 10.5W BR30 Dim 5000K	★	120	10.5	65	85.7	900	5000K	25,000	80	5.4	3.8	E26	5	12

\* Phase Out

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**3 YEAR WARRANTY**  
\*Based on 12 hours use per day

**5 YEAR WARRANTY**  
\*Based on 12 hours use per day



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## Specifications:

ITEM #	DESCRIPTION	ENERGY STAR	VOLTAGE	WATTS	INCANDESCENT WATTS	LPW	LUMENS	COLOR	HOURS	CRI	MOL (in.)	DIA (in.)	BASE	WARRANTY YEARS	CASE QTY
<b>LED BR30 • Dimmable (cont.)</b>															
LED9BR30D24K	LED 9.5W BR30 Dim 2400K		120	9.5	65	63.2	600	2400K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D27K	LED 9.5W BR30 Dim 2700K	★	120	9.5	65	73.7	700	2700K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D30K	LED 9.5W BR30 Dim 3000K	★	120	9.5	65	73.7	700	3000K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D41K	LED 9.5W BR30 Dim 4100K	★	120	9.5	65	78.9	750	4100K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D50K	LED 9.5W BR30 Dim 5000K	★	120	9.5	65	78.9	750	5000K	25,000	80	5.4	3.8	E26	5	12
18BR30D1527K2	LED 9W BR30 Dim 2700K - 2PK	★	120	9	65	72.2	650	2700K	15,000	80	5.4	3.8	E26	3	12
<b>LED R20 • Dimmable</b>															
LED10R20D24K	LED 9W R20 Dim 2400K		120	9	50	57.8	520	2400K	25,000	80	3.8	2.5	E26	5	12
LED10R20D27K	LED 9W R20 Dim 2700K	★	120	9	50	73.3	660	2700K	25,000	80	3.8	2.5	E26	5	12
LED10R20D30K	LED 9W R20 Dim 3000K	★	120	9	50	73.3	660	3000K	25,000	80	3.8	2.5	E26	5	12
LED10R20D41K	LED 9W R20 Dim 4100K		120	9	50	80.6	725	4100K	25,000	80	3.8	2.5	E26	5	12
LED10R20D50K	LED 9W R20 Dim 5000K	★	120	9	50	80.6	725	5000K	25,000	80	3.8	2.5	E26	5	12
L7R20D2524K	LED 7.5W R20 Dim 2400K		120	7.5	50	53.3	400	2400K	20,000	80	3.8	2.5	E26	5	12
L7R20D2527K	LED 7.5W R20 Dim 2700K	★	120	7.5	50	70.0	525	2700K	20,000	80	3.8	2.5	E26	5	12
L7R20D2530K	LED 7.5W R20 Dim 3000K	★	120	7.5	50	70.0	525	3000K	20,000	80	3.8	2.5	E26	5	12
L7R20D2541K	LED 7.5W R20 Dim 4100K	★	120	7.5	50	70.0	525	4100K	20,000	80	3.8	2.5	E26	5	12
L7R20D2550K	LED 7.5W R20 Dim 5000K	★	120	7.5	50	70.0	525	5000K	20,000	80	3.8	2.5	E26	5	12
<b>LED BR40 • Non Dimmable</b>															
LED17BR4027K	LED 17W BR40 Non Dim 2700K	★	120	17	90	70.6	1200	2700K	25,000	80	6.0	5.0	E26	5	12
LED17BR4030K	LED 17W BR40 Non Dim 3000K	★	120	17	90	73.5	1250	3000K	25,000	80	6.0	5.0	E26	5	12
LED17BR4041K	LED 17W BR40 Non Dim 4100K	★	120	17	90	76.5	1300	4100K	25,000	80	6.0	5.0	E26	5	12
<b>LED BR30 • Non Dimmable</b>															
LED12BR3027K	LED 10.5W BR30 Non Dim 2700K	★	120	10.5	65	81.0	850	2700K	25,000	80	5.4	3.8	E26	5	12
LED12BR3030K	LED 10.5W BR30 Non Dim 3000K		120	10.5	65	81.0	850	3000K	25,000	80	5.4	3.8	E26	5	12
LED12BR3041K	LED 10.5W BR30 Non Dim 4100K	★	120	10.5	65	81.0	850	4100K	25,000	80	5.4	3.8	E26	5	12
LED10BR3027K	LED 8.5W BR30 Non Dim 2700K	★	120	8.5	65	76.8	650	2700K	25,000	80	5.4	3.8	E26	5	12
LED10BR3030K	LED 8.5W BR30 Non Dim 3000K	★	120	8.5	65	76.8	650	3000K	25,000	80	5.4	3.8	E26	5	12
LED10BR3041K	LED 8.5W BR30 Non Dim 4100K	★	120	8.5	65	82.4	700	4100K	25,000	80	5.4	3.8	E26	5	12
LED10BR3050K	LED 8.5W BR30 Non Dim 5000K	★	120	8.5	65	88.2	750	5000K	25,000	80	5.4	3.8	E26	5	12

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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.

For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit [tcp.com](http://tcp.com)

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