



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 the lighting installation
- UL approved for damp locations – can be used outdoors when protected from elements and 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
(15W-14W)



BR30
(9.5W)



BR30
(9.5W)



R20
(7.5-9W)

ITEM #	DESCRIPTION	WATTS	LUMENS	LPW	INCANDESCENT WATTS	COLOR	HOURS	CRI	MOL (in.)	DIA (in.)	BASE	WARRANTY YEARS	CASE QTY
LED BR40 • Dimmable													
LED17BR40D24K	LED 15W BR40 DIM 2400K	15	1250	83.3	100	2400K	25,000	80	6.0	5.0	E26	5	12
LED17BR40D27K	LED 15W BR40 DIM 2700K	15	1400	100	100	2700K	25,000	80	6.0	5.0	E26	5	12
LED17BR40D30K	LED 15W BR40 DIM 3000K	15	1600	106.7	100	3000K	25,000	80	6.0	5.0	E26	5	12
LED17BR40D41K	LED 15W BR40 DIM 4100K	15	1700	113.3	100	4100K	25,000	80	6.0	5.0	E26	5	12
LED17BR40D50K	LED 15W BR40 DIM 5000K	15	1700	113.3	100	5000K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2524K	LED 14W BR40 DIM 2400K	14	1050	75.0	85	2400K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2527K	LED 14W BR40 DIM 2700K	14	1100	78.6	85	2700K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2530K	LED 14W BR40 DIM 3000K	14	1150	82.1	85	3000K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2541K	LED 14W BR40 DIM 4100K	14	1200	85.7	85	4100K	25,000	80	6.0	5.0	E26	5	12
L85BR40D2550K	LED 14W BR40 DIM 5000K	14	1200	85.7	85	5000K	25,000	80	6.0	5.0	E26	5	12
LED BR30 • Dimmable													
LED12BR30D24K	LED 9.5W BR30 DIM 2400K	9.5	700	73.7	65	2400K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D27K	LED 9.5W BR30 DIM 2700K	9.5	850	89.5	65	2700K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D30K	LED 9.5W BR30 DIM 3000K	9.5	850	89.5	65	3000K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D41K	LED 9.5W BR30 DIM 4100K	9.5	900	97.3	65	4100K	25,000	80	5.4	3.8	E26	5	12
LED12BR30D50K	LED 9.5W BR30 DIM 5000K	9.5	900	97.3	65	5000K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D24K	LED 9.5W BR30 DIM 2400K	9.5	600	63.2	65	2400K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D27K	LED 9.5W BR30 DIM 2700K	9.5	700	73.7	65	2700K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D30K	LED 9.5W BR30 DIM 3000K	9.5	700	73.7	65	3000K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D41K	LED 9.5W BR30 DIM 4100K	9.5	750	78.9	65	4100K	25,000	80	5.4	3.8	E26	5	12
LED9BR30D50K	LED 9.5W BR30 DIM 5000K	9.5	750	78.9	65	5000K	25,000	80	5.4	3.8	E26	5	12

For the most up-to-date specs, please visit www.tcpi.com

TCP®

325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcpi.com



5 YEAR
WARRANTY
*Based on 12 hours
use per day



Elite LED BR Series

Specifications:

ITEM #	DESCRIPTION	WATTS	LUMENS	LPW	INCANDESCENT WATTS	COLOR	HOURS	CRI	MOL (in.)	DIA (in.)	BASE	WARRANTY YEARS	CASE QTY
LED R20 • Dimmable													
LED10R20D24K	LED 9W R20 DIM 2400K	9	520	57.8	50	2400K	25,000	80	3.8	2.5	E26	5	12
LED10R20D27K	LED 9W R20 DIM 2700K	9	660	73.3	50	2700K	25,000	80	3.8	2.5	E26	5	12
LED10R20D30K	LED 9W R20 DIM 3000K	9	660	73.3	50	3000K	25,000	80	3.8	2.5	E26	5	12
LED10R20D41K	LED 9W R20 DIM 4100K	9	725	80.6	50	4100K	25,000	80	3.8	2.5	E26	5	12
LED10R20D50K	LED 9W R20 DIM 5000K	9	725	80.6	50	5000K	25,000	80	3.8	2.5	E26	5	12
L7R20D2524K	LED 7.5W R20 DIM 2400K	7.5	400	53.3	50	2400K	20,000	80	3.8	2.5	E26	5	12
L7R20D2527K	LED 7.5W R20 DIM 2700K	7.5	525	70.0	50	2700K	20,000	80	3.8	2.5	E26	5	12
L7R20D2530K	LED 7.5W R20 DIM 3000K	7.5	525	70.0	50	3000K	20,000	80	3.8	2.5	E26	5	12
L7R20D2541K	LED 7.5W R20 DIM 4100K	7.5	525	70.0	50	4100K	20,000	80	3.8	2.5	E26	5	12
L7R20D2550K	LED 7.5W R20 DIM 5000K	7.5	525	70.0	50	5000K	20,000	80	3.8	2.5	E26	5	12
LED BR40 • Non Dimmable													
LED17BR4027K*	LED 17W BR40 NON DIM 2700K	17	1200	70.6	90	2700K	25,000	80	6.0	5.0	E26	5	12
LED BR30 • Non Dimmable													
LED12BR3027K	LED 10.5W BR30 NON DIM 2700K	10.5	850	81.0	65	2700K	25,000	80	5.4	3.8	E26	5	12
LED12BR3030K	LED 10.5W BR30 NON DIM 3000K	10.5	850	81.0	65	3000K	25,000	80	5.4	3.8	E26	5	12
LED12BR3041K	LED 10.5W BR30 NON DIM 4100K	10.5	850	81.0	65	4100K	25,000	80	5.4	3.8	E26	5	12
LED10BR3027K	LED 8.5W BR30 NON DIM 2700K	8.5	650	76.8	65	2700K	25,000	80	5.4	3.8	E26	5	12
LED10BR3030K	LED 8.5W BR30 NON DIM 3000K	8.5	650	76.8	65	3000K	25,000	80	5.4	3.8	E26	5	12
LED10BR3041K	LED 8.5W BR30 NON DIM 4100K	8.5	700	82.4	65	4100K	25,000	80	5.4	3.8	E26	5	12
LED10BR3050K	LED 8.5W BR30 NON DIM 5000K	8.5	750	88.2	65	5000K	25,000	80	5.4	3.8	E26	5	12

* Phase Out

Suggested Dimmer Capacity	
Manufacturer	Model Number
Leviton	R50HPL06-10M
Leviton	R61-06674-POI
Lutron	CTCL-153PDH-WH
Lutron	TGCL-153PH-WH
Lutron	DWWCL-153PH-WH

For the most up-to-date specs, please visit www.tcpi.com

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:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



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

325 Campus Dr. | Aurora, Ohio 44202 | P: 800.324.1496 | F: 877.487.0516