



# Elite LED BR Series

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.

## Limitless options for the following applications:

- Recessed Downlights
- Track Lights
- Display Lights
- Outdoor Fixtures that Protect Lamps from the Elements

## Great features and benefits:

- Energy Efficient: 80% more efficient than incandescent
- Smooth, uniform dimming; also available as non-dimming
- Long Life: 15,000 and 25,000 hours
- 85W, 65W, 60W and 50W replacements
- Smooth outer housing
- Excellent color consistency and high color rendering (CRI)
- Available in 2400K, 2700K, 3000K, 4100K and 5000K



BR40



BR30



R20



LED  
we know light.™





# ELITE Series

## LED BR40, BR30 and R20 Lamps

**LED** 15,000 - 25,000 Hours average rated life, 120 Volts

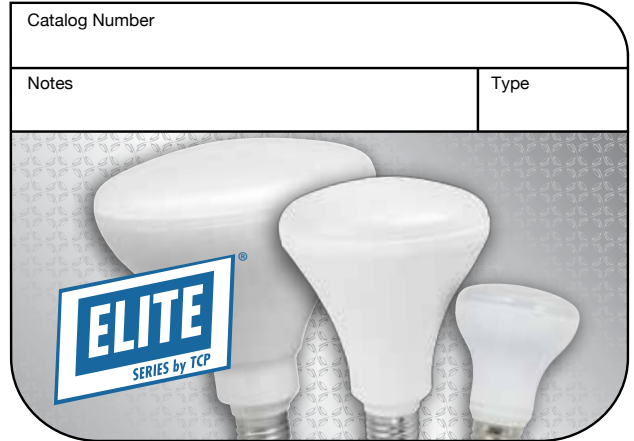
### Applications:

Ideal for BR40, BR30, AND R20 flood and spot light applications.

- + Recessed Downlights
- + Track Lights
- + Display Lights
- + Outdoor Fixtures that Protect Lamps from the Elements



Features	Benefits
Up to 85% less energy than halogen alternatives	Instant energy savings
Long life	Minimizes replacement and maintenance costs
Smooth, clean outside housing	Seamlessly blends into lighting applications
Very low heat generation	Perfect for sensitive display lighting such as art galleries
Excellent Color Consistency and CRI	Enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp
Low weight	Track or down light installations are not strained by excess weight
UL approved for damp location	Can be used outdoors when protected from elements. Withstands humidity indoors/outdoors
Shatter resistant	Lower the risk of injury and breakage
Rated for totally enclosed fixtures	Can be used indoors or outdoors in enclosed fixtures



### Specifications

Input Line Voltage:	120 VAC
Input Power	See Chart
Input Line Frequency	50/60HZ
Lamp Life (Rated)	25,000 hrs
Minimum Starting Temp	-30°C
Maximum Operating Temp	40°C
CRI	80

### Replacements

17W BR40	=	85W
12W BR40/30	=	65W
9W BR30	=	65W
10W R20	=	60W
7W R20	=	50W






\*Based on 12 hours use per day



# ELITE Series

# LED Dimmable BR40, BR30 and R20 Lamps

Smooth Uniform Dimming

Lamp Type	Item #	Description	Voltage	Wattage	Lumens	LPW	M.O.L. (inches)	Diameter (inches)	CCT	CRI	Case Quantity	
	<b>17W</b>											
	LED17BR40D24K	Dimmable 17W Smooth BR40 - 2400K	120	17	960	56.5	6.0	5.0	2400K	80	12	
	LED17BR40D27K	Dimmable 17W Smooth BR40 - 2700K	120	17	1200	70.6	6.0	5.0	2700K	80	12	
	LED17BR40D30K	Dimmable 17W Smooth BR40 - 3000K	120	17	1250	73.5	6.0	5.0	3000K	80	12	
	LED17BR40D41K	Dimmable 17W Smooth BR40 - 4100K	120	17	1300	76.5	6.0	5.0	4100K	80	12	
	LED17BR40D50K	Dimmable 17W Smooth BR40 - 5000K	120	17	1350	79.4	6.0	5.0	5000K	80	12	
	<b>16W</b>											
	L16BR40D2527KCQ*	Dimmable 16W Smooth BR40 - 2700K	120	16	1200	75	6.0	5.0	2700K	90	12	
	L16BR40D2530KCQ*	Dimmable 16W Smooth BR40 - 3000K	120	16	1200	75	6.0	5.0	3000K	90	12	
	<b>12W</b>											
	LED12BR40D24K	Dimmable 12W Smooth BR40 - 2400K	120	12	680	56.7	6.0	5.0	2400K	80	12	
	LED12BR40D27K	Dimmable 12W Smooth BR40 - 2700K	120	12	840	70.0	6.0	5.0	2700K	80	12	
	LED12BR40D30K	Dimmable 12W Smooth BR40 - 3000K	120	12	850	70.8	6.0	5.0	3000K	80	12	
	LED12BR40D41K	Dimmable 12W Smooth BR40 - 4100K	120	12	875	72.9	6.0	5.0	4100K	80	12	
	LED12BR40D50K	Dimmable 12W Smooth BR40 - 5000K	120	12	950	79.2	6.0	5.0	5000K	80	12	
	<b>12W</b>											
	LED12BR30D24K	Dimmable 12W Smooth BR30 - 2400K	120	12	680	56.7	5.4	3.8	2400K	80	12	
	LED12BR30D27K	Dimmable 12W Smooth BR30 - 2700K	120	12	850	70.8	5.4	3.8	2700K	80	12	
	LED12BR30D30K	Dimmable 12W Smooth BR30 - 3000K	120	12	875	72.9	5.4	3.8	3000K	80	12	
	LED12BR30D41K	Dimmable 12W Smooth BR30 - 4100K	120	12	900	75.0	5.4	3.8	4100K	80	12	
	LED12BR30D50K	Dimmable 12W Smooth BR30 - 5000K	120	12	950	75.0	5.4	3.8	5000K	80	12	
	LED12BR30D27K95*	Dimmable 12W Smooth BR30 - 2700K	120	12	850	70.8	5.4	3.8	2700K	90	12	
	LED12BR30D30K95*	Dimmable 12W Smooth BR30 - 3000K	120	12	875	72.9	5.4	3.8	3000K	90	12	
	<b>9W</b>											
	LED9BR30D24K	Dimmable 9W Smooth BR30 - 2400K	120	9	600	66.7	5.4	3.8	2400K	80	12	
	LED9BR30D27K	Dimmable 9W Smooth BR30 - 2700K	120	9	700	77.8	5.4	3.8	2700K	80	12	
	LED9BR30D30K	Dimmable 9W Smooth BR30 - 3000K	120	9	720	80.0	5.4	3.8	3000K	80	12	
	LED9BR30D41K	Dimmable 9W Smooth BR30 - 4100K	120	9	740	80.2	5.4	3.8	4100K	80	12	
	LED9BR30D50K	Dimmable 9W Smooth BR30 - 5000K	120	9	775	86.1	5.4	3.8	5000K	80	12	
	L9BR30D2527K95*	Dimmable 9W Smooth BR30 - 2700K	120	9	650	72.2	5.4	3.8	2700K	90	12	
	L9BR30D2530K95*	Dimmable 9W Smooth BR30 - 3000K	120	9	650	72.2	5.4	3.8	3000K	90	12	
	<b>8W</b>											
	L8BR30D1527K2	Dim 2-Pack 9W Smooth BR30 - 2700K	120	9	650	81.2	5.4	3.8	2700K	80	12	
L8BR30D1530K2	Dim 2-Pack 9W Smooth BR30 - 3000K	120	9	650	81.2	5.4	3.8	3000K	80	12		
L8BR30D1541K2	Dim 2-Pack 9W Smooth BR30 - 4100K	120	9	700	87.5	5.4	3.8	4100K	80	12		
L8BR30D1550K2	Dim 2-Pack 9W Smooth BR30 - 5000K	120	9	700	87.5	5.4	3.8	5000K	80	12		
	<b>10W</b>											
	LED10R20D24K	Dimmable 10W Smooth R20 - 2400K	120	10	520	52.0	3.5	2.5	2400K	80	12	
	LED10R20D27K	Dimmable 10W Smooth R20 - 2700K	120	10	660	66.0	3.5	2.5	2700K	80	12	
	LED10R20D30K	Dimmable 10W Smooth R20 - 3000K	120	10	700	70.0	3.5	2.5	3000K	80	12	
	LED10R20D41K	Dimmable 10W Smooth R20 - 4100K	120	10	725	72.5	3.5	2.5	4100K	80	12	
	LED10R20D50K	Dimmable 10W Smooth R20 - 5000K	120	10	750	75.0	3.5	2.5	5000K	80	12	
	<b>7W</b>											
	L7R20D2524K	Dimmable 7W Smooth R20 - 2400K	120	7	400	57.1	3.5	2.5	2400K	80	12	
	L7R20D2527K	Dimmable 7W Smooth R20 - 2700K	120	7	575	82.1	3.5	2.5	2700K	80	12	
	L7R20D2530K	Dimmable 7W Smooth R20 - 3000K	120	7	600	85.7	3.5	2.5	3000K	80	12	
	L7R20D2541K	Dimmable 7W Smooth R20 - 4100K	120	7	625	89.3	3.5	2.5	4100K	80	12	
	L7R20D2550K	Dimmable 7W Smooth R20 - 5000K	120	7	650	92.9	3.5	2.5	5000K	80	12	
	L7R20D2527K95*	Dimmable 7W Smooth R20 - 2700K	120	7	575	82.1	3.5	2.5	2700K	80	12	
L7R20D2530K95*	Dimmable 7W Smooth R20 - 3000K	120	7	600	85.7	3.5	2.5	3000K	80	12		






\*Title 20 and Title 24 CEC / JAB Compliant



## ELITE Series

## LED Non-Dimmable BR40, BR30 and R20 Lamps

Lamp Type	Item #	Description	Voltage	Wattage	Lumens	LPW	M.O.L. (inches)	Diameter (inches)	CCT	CRI	Case Quantity	
<b>BR40</b> 	<b>17W</b>											
	LED17BR4027K	Non-Dimmable 17W Smooth BR40 - 2700K	120	17	1200	70.6	6.0	5.0	2700K	80	12	
	LED17BR4030K	Non-Dimmable 17W Smooth BR40 - 3000K	120	17	1250	73.5	6.0	5.0	3000K	80	12	
	LED17BR4041K	Non-Dimmable 17W Smooth BR40 - 4100K	120	17	1300	76.5	6.0	5.0	4100K	80	12	
	<b>12W</b>											
	LED12BR4024K	Non-Dimmable 12W Smooth BR40 - 2400K	120	12	680	56.7	6.0	5.0	2400K	80	12	
	LED12BR4027K	Non-Dimmable 12W Smooth BR40 - 2700K	120	12	850	70.8	6.0	5.0	2700K	80	12	
	LED12BR4030K	Non-Dimmable 12W Smooth BR40 - 3000K	120	12	875	72.9	6.0	5.0	3000K	80	12	
	LED12BR4041K	Non-Dimmable 12W Smooth BR40 - 4100K	120	12	900	75.0	6.0	5.0	4100K	80	12	
	<b>BR30</b> 	<b>12W</b>										
		LED12BR3024K	Non-Dimmable 12W Smooth BR30 - 2400K	120	12	680	56.7	5.4	3.8	2400K	80	12
		LED12BR3027K	Non-Dimmable 12W Smooth BR30 - 2700K	120	12	850	70.8	5.4	3.8	2700K	80	12
LED12BR3030K		Non-Dimmable 12W Smooth BR30 - 3000K	120	12	875	72.9	5.4	3.8	3000K	80	12	
LED12BR3041K		Non-Dimmable 12W Smooth BR30 - 4100K	120	12	900	75.0	5.4	3.8	4100K	80	12	
<b>10W</b>												
LED10BR3024K		Non-Dimmable 10W Smooth BR30 - 2400K	120	9	520	57.8	5.4	3.8	2400K	80	12	
LED10BR3027K		Non-Dimmable 10W Smooth BR30 - 2700K	120	9	650	72.2	5.4	3.8	2700K	80	12	
LED10BR3030K		Non-Dimmable 10W Smooth BR30 - 3000K	120	9	675	75.0	5.4	3.8	3000K	80	12	
LED10BR3041K		Non-Dimmable 10W Smooth BR30 - 4100K	120	9	700	77.8	5.4	3.8	4100K	80	12	
LED10BR3050K		Non-Dimmable 10W Smooth BR30 - 5000K	120	9	725	80.6	5.4	3.8	5000K	80	12	
<b>8W</b>												
L8BR30N1527K2		Non-Dim 2-Pack 8W Smooth BR30 - 2700K	120	8	650	81.2	5.4	3.8	2700K	80	24	
L8BR30N1530K2		Non-Dim 2-Pack 8W Smooth BR30 - 3000K	120	8	650	81.2	5.4	3.8	3000K	80	24	
L8BR30N1541K2		Non-Dim 2-Pack 8W Smooth BR30 - 4100K	120	8	700	87.5	5.4	3.8	4100K	80	24	
L8BR30N1550K2		Non-Dim 2-Pack 8W Smooth BR30 - 5000K	120	8	700	87.5	5.4	3.8	5000K	80	24	
<b>R20</b> 	<b>10W</b>											
	LED10R2024K	Non-Dimmable 10W Smooth R20 - 2400K	120	10	520	52.0	3.5	2.5	2400K	80	12	
	LED10R2027K	Non-Dimmable 10W Smooth R20 - 2700K	120	10	700	70.0	3.5	2.5	2700K	80	12	
	LED10R2030K	Non-Dimmable 10W Smooth R20 - 3000K	120	10	725	72.5	3.5	2.5	3000K	80	12	
	LED10R2041K	Non-Dimmable 10W Smooth R20 - 4100K	120	10	750	75.0	3.5	2.5	4100K	80	12	
	<b>9W</b>											
	LED8R2024K	Non-Dimmable 9W Smooth R20 - 2400K	120	9	575	63.9	3.5	2.5	2400K	80	12	
	LED8R2027K	Non-Dimmable 9W Smooth R20 - 2700K	120	9	575	63.9	3.5	2.5	2700K	80	12	
	LED8R2030K	Non-Dimmable 9W Smooth R20 - 3000K	120	9	600	66.7	3.5	2.5	3000K	80	12	
	LED8R2041K	Non-Dimmable 9W Smooth R20 - 4100K	120	9	625	69.4	3.5	2.5	4100K	80	12	



**5 YEAR WARRANTY\***

\*Based on 12 hours use per day