

## BR LAMPS : BR20, BR30, BR40

### DESCRIPTION

LED BR Replacement Lamps directly replace incandescent BR lamps at a fraction of the energy cost.

### FEATURES

- 80% more efficient and 30x longer life than standard incandescent
- Smooth body with ANSI standard form factor
- +25,000 hour rated life for ENERGY STAR® Approved lamps\*
- 50,000 hour design life\*\*
- Acceptable for ICAT rated downlights
- Shatter resistant for reduced risk of injury and breakage

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

### APPLICATIONS

- Recessed Lighting
- Accent / Display Lighting
- Retail / Residential
- Hospitality
- Track Lighting
- Healthcare
- Office
- Hotel



\* Early initial qualification for ENERGY STAR allows for directional lamp life claims of 25,000 hours (L70) with 3,000 hour actual test data, LM80 data and in-situ temperature measurements. As the lamps pass ENERGY STAR requirements, manufacturers may increase the lifetime of a product as dictated by ENERGY STAR guidelines. See [http://www.energystar.gov/index.cfm?fuseaction=products\\_for\\_partners.showLightbulbs](http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showLightbulbs) for further details.

\*\* Design life is based on engineering testing and probability analysis



	Power Consumption	7W	8W	11W	12W	17W
<b>PERFORMANCE</b>	Lumens	550	650	850	1,050	1,400
	Efficacy (LPW)	79	81	77	88	82
	CRI	80+				
	Beam	120°				
	CCT	2700K, 3000K, 4000K, 5000K				
	Life (L70)	25,000 hours*				
	<b>ELECTRICAL</b>	Power Factor	≥0.9			
Input Voltage		120V				
<b>CONSTRUCTION</b>	Base	E26				
<b>LISTINGS</b>	Certification(s)	ENERGY STAR® Rated; cULus Classified				
	Material Usage	RoHS Compliant; no mercury or lead				
	Environment	Dry and damp location rated				

## PERFORMANCE SUMMARY

### BR20:

Order Code	Item #	Lumens	Watts	CCT	CRI	Beam	MOL	Life/Hours	Replaces Incan.	ES
10087	LED7WBR20/827-DIM-G8	550	7W	2700K	80+	120°	3.82"	25,000	55W R20	★
10005	LED7WBR20/830-DIM-G8	550	7W	3000K	80+	120°	3.82"	25,000	55W R20	★
10006	LED7WBR20/840-DIM-G8	550	7W	4000K	80+	120°	3.82"	25,000	55W R20	★
08932	LED7WBR20/827K-DIM-G5	550	7W	2700K	80+	120°	3.82"	25,000	55W R20	★
08933	LED7WBR20/830K-DIM-G5	550	7W	3000K	80+	120°	3.82"	25,000	55W R20	
08935	LED7WBR20/840K-DIM-G5	550	7W	4000K	80+	120°	3.82"	25,000	55W R20	★

### BR30:

Order Code	Item #	Lumens	Watts	CCT	CRI	Beam	MOL	Life/Hours	Replaces Incan.	ES
10375	LED8WBR30/827-DIM-G9	650	8W	2700K	80+	120°	5.15"	25,000	65W BR30	
10376	LED8WBR30/830-DIM-G9	650	8W	3000K	80+	120°	5.15"	25,000	65W BR30	
10377	LED8WBR30/840-DIM-G9	650	8W	4000K	80+	120°	5.15"	25,000	65W BR30	
08998	LED8WBR30/827K-DIM-G5	650	8W	2700K	80+	120°	5.08"	25,000	65W BR30	★
08999	LED8WBR30/830K-DIM-G5	650	8W	3000K	80+	120°	5.08"	25,000	65W BR30	★
09000	LED8WBR30/840K-DIM-G5	650	8W	4000K	80+	120°	5.08"	25,000	65W BR30	★
10002	LED11WBR30/827-DIM-G8	850	11W	2700K	80+	120°	5.12"	25,000	65W BR30	★
10003	LED11WBR30/830-DIM-G8	850	11W	3000K	80+	120°	5.12"	25,000	65W BR30	★
10004	LED11WBR30/840-DIM-G8	850	11W	4000K	80+	120°	5.12"	25,000	65W BR30	★
10086	LED11WBR30/850-DIM-G8	850	11W	5000K	80+	120°	5.12"	25,000	65W BR30	★
08936	LED11WBR30/827K-DIM-G5	850	11W	2700K	80+	120°	5.08"	25,000	65W BR30	★
08937	LED11WBR30/830K-DIM-G5	850	11W	3000K	80+	120°	5.08"	25,000	65W BR30	★
08938	LED11WBR30/840K-DIM-G5	850	11W	4000K	80+	120°	5.08"	25,000	65W BR30	★
09111	LED11WBR30/850K-DIM-G5	850	11W	5000K	80+	120°	5.08"	25,000	65W BR30	★

### BR40:

Order Code	Item #	Lumens	Watts	CCT	CRI	Beam	MOL	Life/Hours	Replaces Incan.	ES
10084	LED12WBR40/827-DIM-G8	1,050	12W	2700K	80+	120°	6.26"	25,000	80W BR40	★
09998	LED12WBR40/830-DIM-G8	1,050	12W	3000K	80+	120°	6.26"	25,000	80W BR40	★
10085	LED12WBR40/840-DIM-G8	1,050	12W	4000K	80+	120°	6.26"	25,000	80W BR40	★
08940	LED12WBR40/830K-DIM-G5	1,050	12W	3000K	80+	120°	6.26"	25,000	80W BR40	★
10010	LED17WBR40/827-DIM-G8	1,400	17W	2700K	80+	120°	6.26"	25,000	100W BR40	★
09996	LED17WBR40/830-DIM-G8	1,400	17W	3000K	80+	120°	6.26"	25,000	100W BR40	★
09997	LED17WBR40/840-DIM-G8	1,400	17W	4000K	80+	120°	6.26"	25,000	100W BR40	★
08943	LED17WBR40/830K-DIM-G5	1,400	17W	3000K	80+	120°	6.26"	25,000	100W BR40	★
08944	LED17WBR40/840K-DIM-G5	1,400	17W	4000K	80+	120°	6.26"	25,000	100W BR40	★

NOTE: Use order code when ordering. ★ENERGY STAR Rated

## DIMENSIONS



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10006	LED7WBR20/840-DIM-G8	550	7W	4000K	80+	120°	3.82"	25,000	55W R20	★
08932	LED7WBR20/827K-DIM-G5	550	7W	2700K	80+	120°	3.82"	25,000	55W R20	★
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## BR30:

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10375	LED8WBR30/827-DIM-G9	650	8W	2700K	80+	120°	5.15"	25,000	65W BR30	
10376	LED8WBR30/830-DIM-G9	650	8W	3000K	80+	120°	5.15"	25,000	65W BR30	
10377	LED8WBR30/840-DIM-G9	650	8W	4000K	80+	120°	5.15"	25,000	65W BR30	
08998	LED8WBR30/827K-DIM-G5	650	8W	2700K	80+	120°	5.08"	25,000	65W BR30	★
08999	LED8WBR30/830K-DIM-G5	650	8W	3000K	80+	120°	5.08"	25,000	65W BR30	★
09000	LED8WBR30/840K-DIM-G5	650	8W	4000K	80+	120°	5.08"	25,000	65W BR30	★
10002	LED11WBR30/827-DIM-G8	850	11W	2700K	80+	120°	5.12"	25,000	65W BR30	★
10003	LED11WBR30/830-DIM-G8	850	11W	3000K	80+	120°	5.12"	25,000	65W BR30	★
10004	LED11WBR30/840-DIM-G8	850	11W	4000K	80+	120°	5.12"	25,000	65W BR30	★
10086	LED11WBR30/850-DIM-G8	850	11W	5000K	80+	120°	5.12"	25,000	65W BR30	★
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08938	LED11WBR30/840K-DIM-G5	850	11W	4000K	80+	120°	5.08"	25,000	65W BR30	★
09111	LED11WBR30/850K-DIM-G5	850	11W	5000K	80+	120°	5.08"	25,000	65W BR30	★

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10084	LED12WBR40/827-DIM-G8	1,050	12W	2700K	80+	120°	6.26"	25,000	80W BR40	★
09998	LED12WBR40/830-DIM-G8	1,050	12W	3000K	80+	120°	6.26"	25,000	80W BR40	★
10085	LED12WBR40/840-DIM-G8	1,050	12W	4000K	80+	120°	6.26"	25,000	80W BR40	★
08940	LED12WBR40/830K-DIM-G5	1,050	12W	3000K	80+	120°	6.26"	25,000	80W BR40	★
10010	LED17WBR40/827-DIM-G8	1,400	17W	2700K	80+	120°	6.26"	25,000	100W BR40	★
09996	LED17WBR40/830-DIM-G8	1,400	17W	3000K	80+	120°	6.26"	25,000	100W BR40	★
09997	LED17WBR40/840-DIM-G8	1,400	17W	4000K	80+	120°	6.26"	25,000	100W BR40	★
08943	LED17WBR40/830K-DIM-G5	1,400	17W	3000K	80+	120°	6.26"	25,000	100W BR40	★
08944	LED17WBR40/840K-DIM-G5	1,400	17W	4000K	80+	120°	6.26"	25,000	100W BR40	★

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## DIMENSIONS

