

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 for further details.

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



PERFORMANCE	Power Consumption	7W	8W	11W	12W	17W
	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*				
ELECTRICAL	Power Factor	≥0.9				
	Input Voltage	120V				
CONSTRUCTION	Base	E26				
LISTINGS	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



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 for further details.

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



PERFORMANCE	Power Consumption	7W	8W	11W	12W	17W
	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*				
ELECTRICAL	Power Factor	≥0.9				
	Input Voltage	120V				
CONSTRUCTION	Base	E26				
LISTINGS	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

