



BR BR20, BR30, and BR40 LED Lamps

HIGHLIGHTS

- BR lamps are the energy efficient replacements for traditional bulged reflector incandescent, halogen, and CFL lamps
- Flood beam angle helps to illuminate a large area, acting as directional flood lights
- FieldCCeT models provide the ability to select between 2700K, 3000K, 3500K, 4000K or 5000K, all in one lamp
- Soft edges produce fewer shadows and create a wall wash effect in interior light fixtures
- Long lifespan (up to 25,000 hours) minimizes replacement and maintenance costs
- LED technology contains no mercury, unlike incandescents and CFLs
- Polycarbonate frosted lens provide diffused lighting and reduces the risk of injury and breakage
- High CRI models available for lighting up objects in their true and natural color
- Ideal for both residential and commercial settings

CERTIFICATIONS

- UL Listed for Damp Locations
- Energy Star rated
- RoHS Compliant
- FCC Compliant
- Title 20/JA8 Certified*

PERFORMANCE

- High efficacy: up to 100 lm/W
- Available in single CCT models: 2700K, 3000K or 4000K or FieldCCeT models: (field-selectable CCT 27/30/35/40/5000K)
- CRI: up to 90 CRI
- Flood beam angle: up to 110°
- Rated Lifetime (based on model): up to 25,000 hours

ELECTRICAL

- Input voltage: 120V
- Input frequency: 60Hz
- Smooth Triac dimming down to 10%

THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature**

CONSTRUCTION

- Constructed from frosted, shatter-resistant polycarbonate

DIMMING COMPATABILITY

- For a list of compatible dimmers please visit eiko.com

WARRANTY

- Up to 3 Year limited warranty available (based on each model's Rated Lifetime). Please see our warranty online or contact your EiKO sales rep for additional details.

*Title 20/J8 Certification dependent on model

**Not recommended for air-tight fixtures

project name	type
catalog number	voltage
approved by	date



BR20



BR30



BR30
FIELDCCeT



BR40



BR40
FIELDCCeT



RoHS
Compliant



KEY FEATURES

FLOOD BEAM ANGLE

Flood beam angle allows it to be used as a directional flood light, helping to illuminate a large area

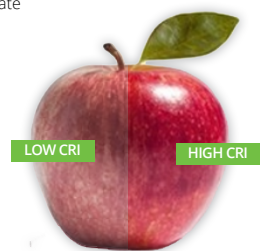


FIVE COLOR TEMPERATURES IN ONE

FieldCCeT models (one SKU providing 2700K, 3000K, 3500K, 4000K, and 5000K CCT) allows you to reduce your inventory while providing more flexibility to your customers (available in BR30 and BR40)

HIGH CRI

90 CRI models to more accurately reproduce the colors of the objects they illuminate



PERFORMANCE SUMMARY

ORDER CODE	ITEM #	BASE TYPE	WATTS	LUMENS	CCT*	EFFICACY (lm/W)	CRI	RATED LIFE (HRS)	DIMMING	TRADITIONAL WATTAGE EQUIVALENT	ENERGY STAR	T20/JA8
BR20 - PLASTIC												
13088	L7WBR20/P/827/D	E26	7W	550 lm	2700K	78 lm/W	80	25,000 hrs	✓	50W	✓	
13071	L7WBR20/P/830/D	E26	7W	550 lm	3000K	78 lm/W	80	25,000 hrs	✓	50W	✓	
13070	L7WBR20/P/840/D	E26	7W	550 lm	4000K	78 lm/W	80	25,000 hrs	✓	50W	✓	
BR30 - PLASTIC												
13080	L7.5WBR30/P/9FCCT/D	E26	7.5W	650 lm	27/30/35/40/5000K	86 lm/W	90	25,000 hrs	✓	65W	✓	✓
13077	L8WBR30/P/827	E26	8W	650 lm	2700K	81 lm/W	80	10,000 hrs		65W	✓	
13085	L8WBR30/P/830	E26	8W	650 lm	3000K	81 lm/W	80	10,000 hrs		65W	✓	
13073	L8WBR30/P/840	E26	8W	650 lm	4000K	81 lm/W	80	10,000 hrs		65W	✓	
13072	L8WBR30/P/827/D	E26	8W	650 lm	2700K	81 lm/W	80	25,000 hrs	✓	65W	✓	
13086	L8WBR30/P/830/D	E26	8W	650 lm	3000K	81 lm/W	80	25,000 hrs	✓	65W	✓	
13074	L8WBR30/P/840/D	E26	8W	650 lm	4000K	81 lm/W	80	25,000 hrs	✓	65W	✓	
13068	L10WBR30/P/827/D	E26	10W	850 lm	2700K	85 lm/W	80	25,000 hrs	✓	65W	✓	
13075	L10WBR30/P/830/D	E26	10W	850 lm	3000K	85 lm/W	80	25,000 hrs	✓	65W	✓	
13084	L10WBR30/P/840/D	E26	10W	850 lm	4000K	85 lm/W	80	25,000 hrs	✓	65W	✓	
13079	L14WBR30/P/827/D	E26	14W	1400 lm	2700K	100 lm/W	80	25,000 hrs	✓	100W	✓	
13078	L14WBR30/P/830/D	E26	14W	1400 lm	3000K	100 lm/W	80	25,000 hrs	✓	100W	✓	
13069	L14WBR30/P/840/D	E26	14W	1400 lm	4000K	100 lm/W	80	25,000 hrs	✓	100W	✓	
BR40 - PLASTIC												
13090	L12WBR40/P/827/D	E26	12W	1050 lm	2700K	87 lm/W	80	25,000 hrs	✓	75W	✓	
13087	L12WBR40/P/830/D	E26	12W	1050 lm	3000K	87 lm/W	80	25,000 hrs	✓	75W	✓	
13081	L12WBR40/P/840/D	E26	12W	1050 lm	4000K	87 lm/W	80	25,000 hrs	✓	75W	✓	
13089	L12WBR40/P/9FCCT/D	E26	12W	1080 lm	27/30/35/40/5000K	90 lm/W	90	25,000 hrs	✓	75W	✓	✓
13083	L17WBR40/P/827/D	E26	17W	1400 lm	2700K	82 lm/W	80	25,000 hrs	✓	100W	✓	
13076	L17WBR40/P/830/D	E26	17W	1400 lm	3000K	82 lm/W	80	25,000 hrs	✓	100W	✓	
13082	L17WBR40/P/840/D	E26	17W	1400 lm	4000K	82 lm/W	80	25,000 hrs	✓	100W	✓	

*All CCT-selectable lamps ship at 4000K CCT

PRODUCT DIMENSIONS

