



## ADVANCED BR LED BULBS

### DESCRIPTION

Jaykal's LED BR Series lamps are made for the government market for replacement of screw-in incandescent flood lamps using E26 base. Exceptional energy savings are achieved while achieving classic fixture upgrades. Series cover BR20, BR30 & BR40 applications.

### FEATURES

- Wattage Options : 7W/8W/10W/12W/17W.
- CCT: 2700K/3000K/3500K/4000/5000K.
- Input Voltage 120VAC.
- Life (L70): 25,000+ Hours.
- 5 Year Standard Warranty.
- Damp Location Rated.



Revised 2/24/2026

*Specifications are typical values and may change without notification*



**SPECIFICATIONS**

MODEL	JLS-BR20-7-E26	JLS-BR30-8-E26	JLS-BR30-10-E26	JLS-BR40-12-E26	JLS-BR40-17-E26
WATTAGE	7W	8W	10W	12W	17W
LUMENS	550lm	650lm	850lm	1,050lm	1,400lm
EFFICACY	78lm/W	81lm/W	85lm/W	87lm/W	82lm/W
PF	>0.7				
BASE	E26				
VOLTAGE	120V				
CCT	2700K/3000K/4000K/5000K				
DIMMING	Phase-cut dimming @120VAC				
CRI	>80				
OP. TEMP.	-20°-40°				
LIFE(L70)	25,000 Hrs				

**ORDERING GUIDE**

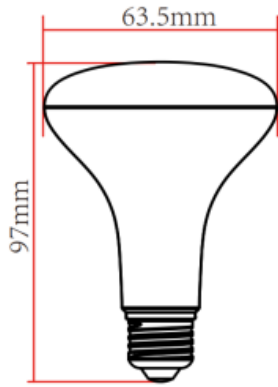
MODEL	-	TYPE	-	WATTAGE	-	CCT	-	LAMP BASE
JLS		<b>BR20</b> = BR20 Lamp  <b>BR30</b> = BR30 Lamp  <b>BR40</b> = BR40 Lamp		<b>7</b> = 7W * <b>8</b> = 8W ** <b>10</b> = 10W ** <b>12</b> = 12W *** <b>17</b> = 17W ***  * Only for BR20 ** Only for BR30 *** Only for BR40		<b>827K</b> = 2700K <b>830K</b> = 3000K <b>835K</b> = 3500K <b>840K</b> = 4000K <b>850K</b> = 5000K		<b>E26</b> = E26 Base

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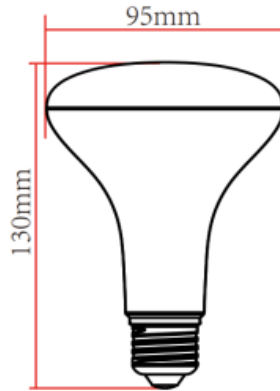


## DIMENSIONS

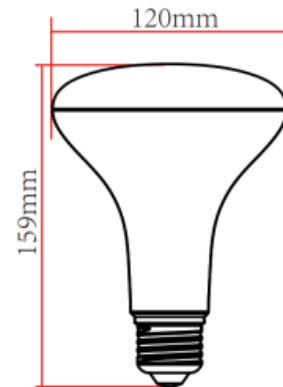
MODEL	JLS-BR20	JLS-BR30	JLS-BR40
DIMENSION	Φ63.5 x 97 mm / Φ2.5 x 3.82 inch	Φ95 x 130 mm / Φ3.74 x 5.12 inch	Φ120 x 159 mm / Φ4.72 x 6.26 inch



**BR20 - 7W**



**BR30 - 8W/10W**



**BR40 - 12W/17W**

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