# **LED 6.5W BR20**







#### Dimmer Compatibility

Lutron	S-600P, DV-600P, DVCL-153P, MACL- 153M, CTCL-153P, CT-600P
Leviton	6633-P, 057, 6674, IPL06

### **Product Offering**

Product Descriptions	Watt	Lumen	Efficacy (LPW)	Incandescent Replacements
LED BR20	6.5W	470lm	72	50W

#### Features

- Uses 6.5W of energy, energy saving up to 87%
- Energy-Star qualified
- Beam angle: 120° (Wide Flood)
- Design to dim 5%-100% range
- Instant on-No warm-up period
- No UV/IR light in the beam; contain no mercury
- 25,000 LED life hours\*, it will last 22.8 years based on 3 hours per day usage
- Limited 10 year replacement warranty
- Suitable for damp locations

#### **Energy Saving**

Bulb Technologies	Annual	Energy Saving over		
Buib reciliologies	Electricity Cost	25,000 hours		
50W Incandescent	\$6.02	\$137.5		
6.5W BR20 LED	\$0.78	\$17.9		
Saving per bulb	\$5.24	\$119.6		

Based on 3 hours per day usage and \$0.11 per Kwh.

## **Application Notes**

- \* The led lumen life rating is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)
- Operating temperature  $-4^{\circ}F$  to  $+104^{\circ}F$  ( $-20^{\circ}C$  to  $+40^{\circ}C$ )
- Use in open fixtures
- Suitable for outdoor use in UL rated fixtures where protected from the weather











# General Product Spec

Models	Input	Wattage	CRI	CCT	Lumen	PF	Replacement	MOL	Dia
CMBR20-2201	120V	6.5W	80	2700K 3000K 4000K	470	>0.9	50W	3.82"	2.5"

# Ordering Information

Models	Wattages	Color Temperatures
CMBR20-2201-8XX	6.5W	XX = 27 for 2700K
		XX = 30 for 3000K
		XX = 40 for 4000K

Examples: CMBR20-2201-827

# Packaging Information

Single Box Gross weight	0.322 lbs
Single Box Dimension	68x68x105mm
Master Carton Q'ty	84 pcs
Master carton Box dimension	502x432x230mm
Master carton box Gross weight	19.8 (9kg)
Q'ty per pallet	3360 pcs

**UPC** Information

CMBR20-2201-827