# NEWS AND INFORMATION

# LED BR/R PROFESSIONAL SERIES

R20, BR30



# Everything you want in an LED Reflector, None of What You Don't.

When you're looking to replace incandescent reflectors, you want the look of incandescent light, with the added energy-efficiency of LED. LITETRONICS' LED BR/R PROFESSIONAL SERIES sleek design and frosted lens look just like incandescent – no unsightly metal and no harsh "hot spots" in the lens. They're designed to work on most dimmers and tested for seamless, flicker-free dimming. With reflector lamps, brightness is especially critical, and LED BR/R PROFESSIONAL SERIES meets the same light output of a 65, 85, or 120-watt incandescent bulb, all using 87% less energy. The near-invisible heatsink is ultra-thin and lightweight but dissipates heat faster than clunky metal "fins", for optimal thermal maintenance. With the light output and LED efficiency you need, LED BR/R PROFESSIONAL SERIES is everything you want in an LED Reflector, without the heavy weight.

### **Benefits**

- Dimmable
- 25,000 hour life
- Up to 87% energy savings compared to incandescent
- · Lightweight
- Instant on, instant bright
- RoHS compliant
- 3-year warranty

### **Comparison Chart**

LED	=	INCANDESCENT
8-watt	=	65-watt
12-watt	=	85-watt

# **Markets & Applications**

- Restaurants
- Hospitality
- Retail
- Cinema
- Recessed cans
- Track lighting





R20, BR30

### **Technical Product Information**

**Voltage:** 120V

Average Rated Life: 25,000H\*

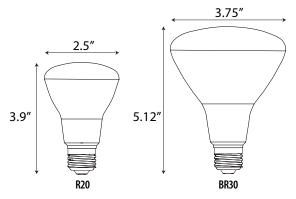
**Line Frequency:** 60Hz

**CRI:** 83

**Power Factor:** ≥0.9

**Operating Temp:** -5° to 110°F

Base: Medium **Case Quantity:** 6 **Dimmable:** Yes





## **Compatible Dimmers**

Available online at: **Litetronics.com/dimmers** 

# **Product Specifications**

SHAPE		WATTS	DESCRIPTION	ORDERING CODE	CCT (K)	LED BR LUMENS	BEAM SPREAD	BEAM ANGLE
R20	Stange Stan	8	8W R20 MED 120V FL 2700K 25,000H DIM	LP08546FL2D-1	2700	550	FLOOD	110
BR30	Start Start	12	12W BR30 MED 120V FL 2700K 25,000H DIM	LP12550FL2D-1	2700	850	FLOOD	110
	Strange State	12	12W BR30 MED 120V FL 4000K 25,000H DIM	LP12550FL6D-1	4000	925	FLOOD	110







